



*From the simplicity  
of the shapes **PIXOL**  
was born*



Ceiling / Façade / Bollard / Floodlight

## PIXOL [Range]

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**PIXOL** is the new Range of indoor and outdoor luminaires. Its coordinated design has been precisely conceived for functional and **scenographic architectural lighting projects**.

The Range was inspired by the simplicity of the shapes of cubes and parallelepipeds. The distinctive features that characterize **PIXOL** products are **essentiality** and **minimalism** of the lines, combined with the careful design of the optics and the high technical standards.

The philosophy behind the concept of this Range by **Arcluce** is to skilfully combine quality materials in order to shape an **harmonious series** of high performing products.



## Applications



110

150

200



110

150

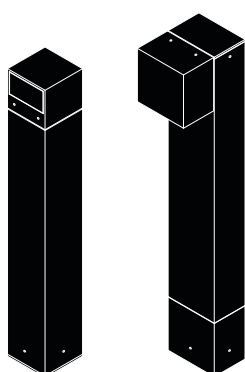
200

### Ceiling

Available in three sizes, the ceiling-mounted version fits into both indoor and outdoor architectural contexts.

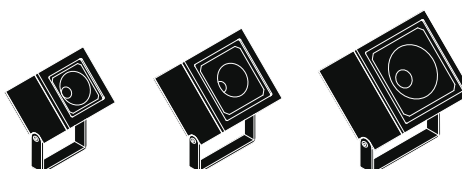
### Façade

In the sign of modularity, the wall-mounted version is also available in three different sizes. As true decorative elements, they enhance façade details and volumes.



110

150



110

150

200

### Bollard

Bollard stylishly illuminate private and public outdoor spaces. Available in two versions with mono and bi-directional optics, they fulfil a dual green function: low energy consumption and use of environmentally sustainable materials, such as wood.

### Floodlight

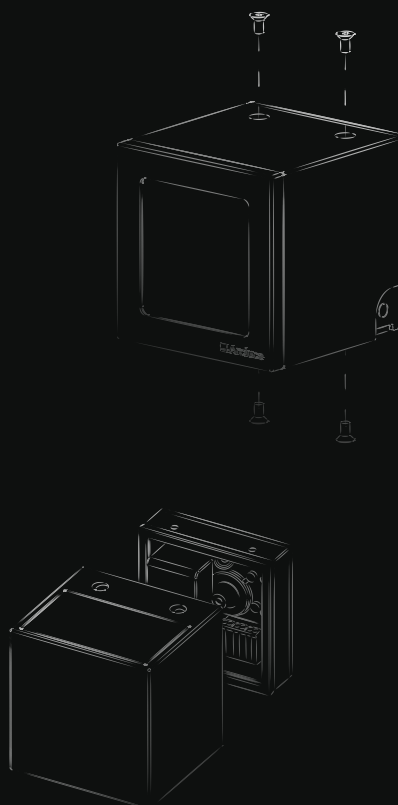
Also available in three sizes, outdoor floodlights complete the Range. Robust and powerful, they can be wall-mounted, stake-mounted or stake or pole-mounted using the practical and functional **Arcluce** Grapes connection.

## Technique, design and materials

A coordinated Range of reliable, high performance and **made in Italy** products, designed with specific optics, lumen packages and colour temperatures is the result of thirty years of **Arcluce** production know-how.

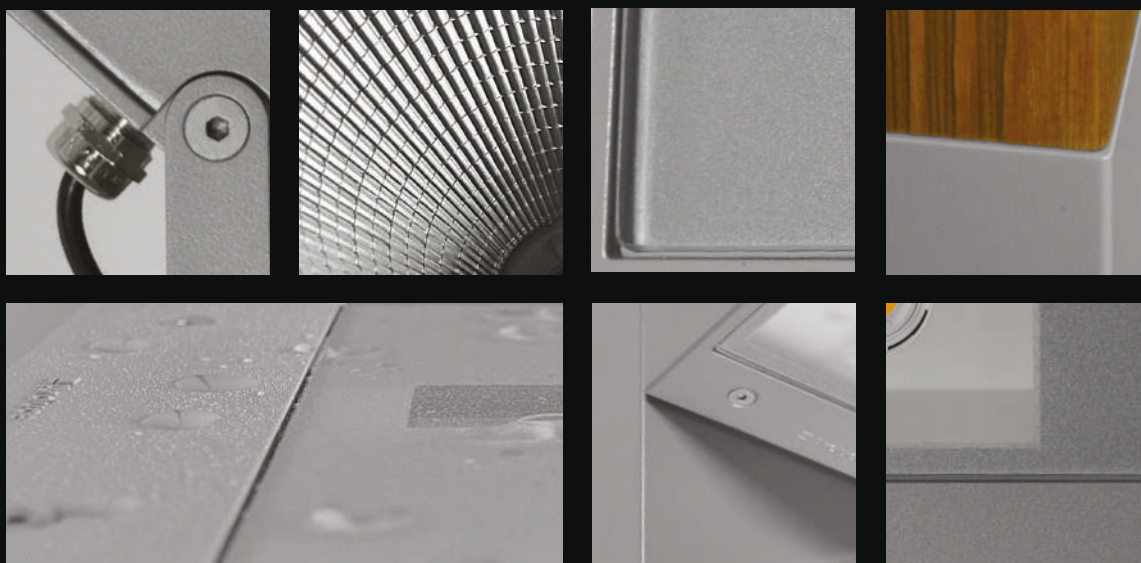
A complete Range of **perfectly coordinated Italian** design products means the greatest possible simplification in terms of design for architects and lighting designers.

The materials selected are sustainable, high-performing and durable: **aluminium, glass** and **wood** guarantee the success of projects in **harmony with nature**, also from an aesthetical perspective.



## Technique

The high degrees of resistance (**IP66**), the different colour temperatures and the optics with unidirectional or bidirectional emission are the result of careful product design, research and development, followed by accurate laboratory tests that certify products compliance with regulations and quality standards.



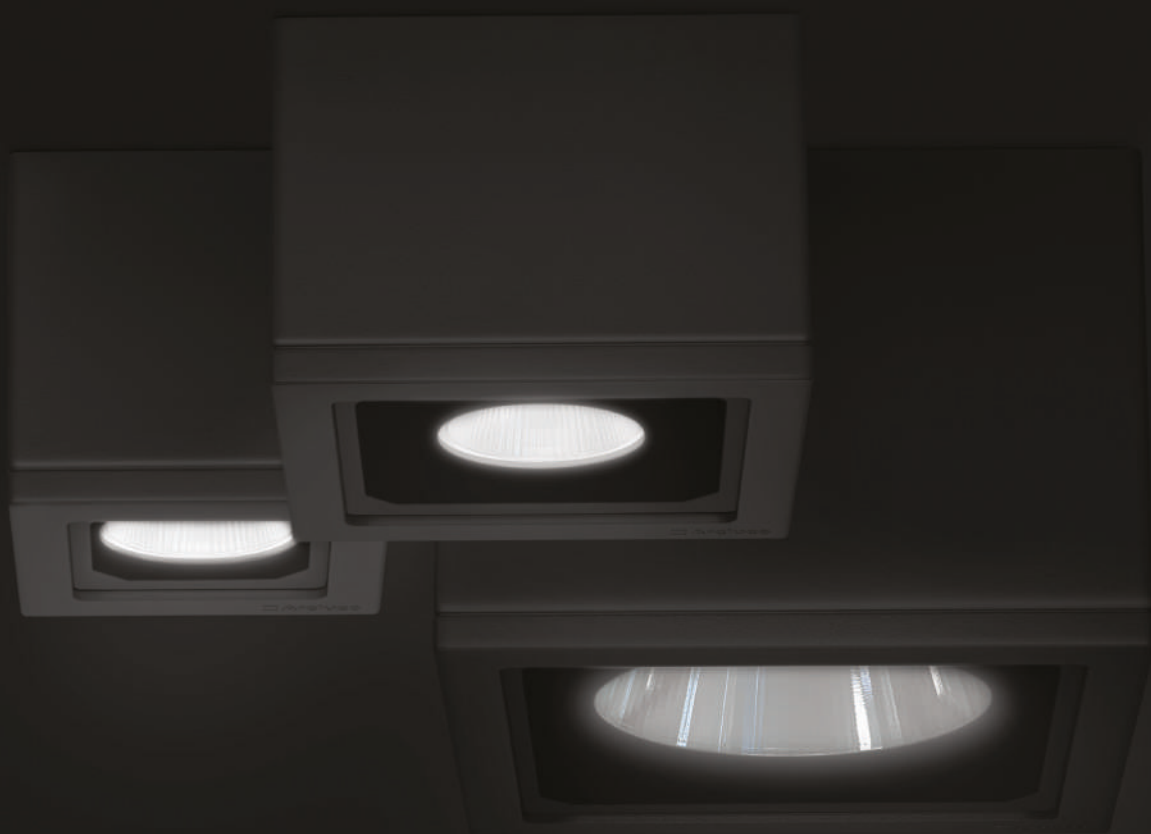
## Design

The minimalist design that unites the four versions of the Range is the distinguishing characteristic of **PIXOL**, which makes it possible to create impressive lighting schemes by using products that osmotically connect indoor and outdoor spaces.



## Materials

Designed to integrate in perfect harmony with nature, the entire product Range is manufactured using environmentally **sustainable components** and materials such as **aluminium**, **glass** and **wood**, which guarantee high, optimized and long-lasting performances. The use of a living material such as wood means creating unique pieces, so that each lighting project is a bespoke project.



It is light that shapes spaces: the **PIXOL** ceiling luminaire is a functional furnishing element that allows to open up a dialogue between the lighting of indoor and outdoor spaces such as arcades, hotels, exhibition routes and retail.



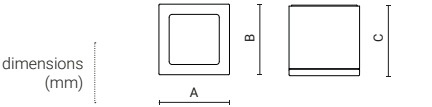
- 21 (-21) Alluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten



PIXOL110 | Performance



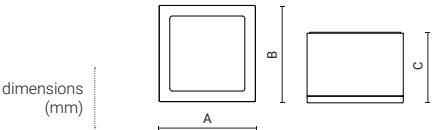
| Code            | Optic                | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|----------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0254011A-830-21 | narrow 15°           | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |
| 0254012A-830-21 | flood 26°            | 14W  | 1650lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |
| 0254013A-830-21 | wide flood 41°       | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |
| 0254014A-830-21 | very-wide flood 58°  | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |
| 0254005A-830-21 | elliptic 49°x26°     | 14W  | 1300lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |
| 0254006A-830-21 | wall washer lmax=18° | 14W  | 1000lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 110 |

TECHNICAL INFORMATION

| narrow 15° |       |           |  | flood 26° |       |           |  | wide flood 41° |       |           |  | very-wide flood 58° |       |           |  | elliptic 49°x26° |        |        |           |
|------------|-------|-----------|--|-----------|-------|-----------|--|----------------|-------|-----------|--|---------------------|-------|-----------|--|------------------|--------|--------|-----------|
| H (m)      | Ø (m) | LUX (max) |  | H (m)     | Ø (m) | LUX (max) |  | H (m)          | Ø (m) | LUX (max) |  | H (m)               | Ø (m) | LUX (max) |  | H (m)            | Ø1 (m) | Ø2 (m) | LUX (max) |
| 1,00       | 0,26  | 13001     |  | 0,50      | 0,23  | 23846     |  | 0,50           | 0,37  | 11610     |  | 0,50                | 0,55  | 7471      |  | 0,50             | 0,46   | 0,23   | 10114     |
| 2,00       | 0,52  | 3250      |  | 1,00      | 0,46  | 5961      |  | 1,00           | 0,75  | 2903      |  | 1,00                | 1,11  | 1868      |  | 1,00             | 0,91   | 0,47   | 2528      |
| 3,00       | 0,78  | 1445      |  | 1,50      | 0,69  | 2650      |  | 1,50           | 1,12  | 1290      |  | 1,50                | 1,66  | 830       |  | 1,50             | 1,40   | 0,70   | 1124      |
| 4,00       | 1,04  | 813       |  | 2,00      | 0,92  | 1490      |  | 2,00           | 1,50  | 726       |  | 2,00                | 2,22  | 467       |  | 2,00             | 1,80   | 0,93   | 632       |
| 5,00       | 1,30  | 520       |  | 2,50      | 1,15  | 954       |  | 2,50           | 1,87  | 464       |  | 2,50                | 2,77  | 299       |  | 2,50             | 2,30   | 1,20   | 405       |
|            |       |           |  | 3,00      | 1,37  | 662       |  | 3,00           | 2,24  | 323       |  | 3,00                | 3,33  | 208       |  | 3,00             | 2,70   | 1,40   | 281       |



PIXOL150 | Performance



| Code            | Optic                | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|----------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0255011A-830-21 | narrow 15°           | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |
| 0255012A-830-21 | flood 26°            | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |
| 0255013A-830-21 | wide flood 41°       | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |
| 0255014A-830-21 | very-wide flood 58°  | 31W  | 3050lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |
| 0255005A-830-21 | elliptic 45°x26°     | 31W  | 2750lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |
| 0255006A-830-21 | wall washer lmax=18° | 31W  | 2350lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 110 |

TECHNICAL INFORMATION

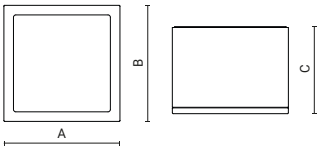
| narrow 15° |       |           |  | flood 26° |       |           |  | wide flood 41° |       |           |  | very-wide flood 58° |       |           |  | elliptic 49°x26° |        |        |           |
|------------|-------|-----------|--|-----------|-------|-----------|--|----------------|-------|-----------|--|---------------------|-------|-----------|--|------------------|--------|--------|-----------|
| H (m)      | Ø (m) | LUX (max) |  | H (m)     | Ø (m) | LUX (max) |  | H (m)          | Ø (m) | LUX (max) |  | H (m)               | Ø (m) | LUX (max) |  | H (m)            | Ø1 (m) | Ø2 (m) | LUX (max) |
| 1,00       | 0,26  | 24894     |  | 0,50      | 0,23  | 45373     |  | 0,50           | 0,37  | 22398     |  | 0,50                | 0,56  | 14187     |  | 0,50             | 0,42   | 0,24   | 19372     |
| 2,00       | 0,53  | 6223      |  | 1,00      | 0,45  | 11343     |  | 1,00           | 0,75  | 5600      |  | 1,00                | 1,11  | 3547      |  | 1,00             | 0,84   | 0,48   | 4843      |
| 3,00       | 0,79  | 2766      |  | 1,50      | 0,68  | 5041      |  | 1,50           | 1,12  | 2489      |  | 1,50                | 1,67  | 1576      |  | 1,50             | 1,30   | 0,73   | 2152      |
| 4,00       | 1,05  | 1556      |  | 2,00      | 0,91  | 2836      |  | 2,00           | 1,5   | 1400      |  | 2,00                | 2,23  | 887       |  | 2,00             | 1,70   | 0,97   | 1211      |
| 5,00       | 1,32  | 996       |  | 2,50      | 1,14  | 1815      |  | 2,50           | 1,87  | 896       |  | 2,50                | 2,78  | 567       |  | 2,50             | 2,10   | 1,20   | 775       |
|            |       |           |  | 3,00      | 1,36  | 1260      |  | 3,00           | 2,24  | 622       |  | 3,00                | 3,34  | 394       |  | 3,00             | 2,50   | 1,50   | 538       |



# PIXOL200 | Performance



dimensions  
(mm)



| Code            | Optic                                                                                                 | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|-------------------------------------------------------------------------------------------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0256000A-830-21 |  spot 10°            | 38W  | 4400lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |
| 0256010A-830-21 |  narrow 15°          | 69W  | 8000lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |
| 0256001A-830-21 |  flood 37°           | 38W  | 3900lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |
| 0256011A-830-21 |  flood 40°           | 69W  | 7150lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |
| 0256003A-830-21 |  very-wide flood 70° | 38W  | 4300lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |
| 0256013A-830-21 |  very-wide flood 70° | 69W  | 8000lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 150 |

## TECHNICAL INFORMATION

|  spot 10° |       |           |  narrow 15° |       |           |  flood 37° |       |           |  flood 40° |       |           |  very-wide flood 70 |       |           |  very-wide flood 70 |       |           |
|--------------------------------------------------------------------------------------------|-------|-----------|-----------------------------------------------------------------------------------------------|-------|-----------|----------------------------------------------------------------------------------------------|-------|-----------|----------------------------------------------------------------------------------------------|-------|-----------|-------------------------------------------------------------------------------------------------------|-------|-----------|---------------------------------------------------------------------------------------------------------|-------|-----------|
| H (m)                                                                                      | Ø (m) | LUX (max) | H (m)                                                                                         | Ø (m) | LUX (max) | H (m)                                                                                        | Ø (m) | LUX (max) | H (m)                                                                                        | Ø (m) | LUX (max) | H (m)                                                                                                 | Ø (m) | LUX (max) | H (m)                                                                                                   | Ø (m) | LUX (max) |
| 1,00                                                                                       | 0,19  | 65711     | 1,00                                                                                          | 0,26  | 62662     | 0,50                                                                                         | 0,33  | 28334     | 0,50                                                                                         | 0,36  | 48403     | 0,50                                                                                                  | 0,71  | 13436     | 0,50                                                                                                    | 0,70  | 24565     |
| 2,00                                                                                       | 0,37  | 16428     | 2,00                                                                                          | 0,52  | 15665     | 1,00                                                                                         | 0,67  | 7084      | 1,00                                                                                         | 0,72  | 12101     | 1,00                                                                                                  | 1,41  | 3359      | 1,00                                                                                                    | 1,39  | 6141      |
| 3,00                                                                                       | 0,56  | 7301      | 3,00                                                                                          | 0,78  | 6962      | 1,50                                                                                         | 1,00  | 3148      | 1,50                                                                                         | 1,08  | 5378      | 1,50                                                                                                  | 2,12  | 1493      | 1,50                                                                                                    | 2,09  | 2729      |
| 4,00                                                                                       | 0,74  | 4107      | 4,00                                                                                          | 1,04  | 3916      | 2,00                                                                                         | 1,34  | 1771      | 2,00                                                                                         | 1,44  | 3025      | 2,00                                                                                                  | 2,82  | 840       | 2,00                                                                                                    | 2,78  | 1535      |
| 5,00                                                                                       | 0,93  | 2628      | 5,00                                                                                          | 1,30  | 2506      | 2,50                                                                                         | 1,67  | 1133      | 2,50                                                                                         | 1,80  | 1936      | 2,50                                                                                                  | 3,53  | 537       | 2,50                                                                                                    | 3,48  | 983       |
|                                                                                            |       |           |                                                                                               |       |           | 3,00                                                                                         | 2,01  | 787       | 3,00                                                                                         | 2,16  | 1345      | 3,00                                                                                                  | 4,23  | 373       | 3,00                                                                                                    | 4,17  | 682       |



The **PIXOL** façade version provides decorative accent lighting to historic and modern buildings, monuments, colonnades and residential entrances.



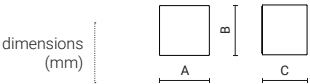
- 21 (-21) Alluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten



PIXOL110 | Performance  
One way



| Code            | Optic                     | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0454021A-830-21 | wide flood 41°x62°        | 14W  | 525lm  | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454022A-830-21 | extra wide flood 103°x74° | 14W  | 1280lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454007A-830-21 | elliptic 7°x53°           | 6W   | 175lm  | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |

PIXOL110 | Performance+  
One way

| Code            | Optic                | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|----------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0454001A-830-21 | flood 28°            | 14W  | 1400lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454002A-830-21 | wide flood 44°       | 14W  | 1500lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454003A-830-21 | very-wide flood 56°  | 14W  | 1500lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454004A-830-21 | ultra wide flood 76° | 14W  | 1450lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454005A-830-21 | elliptic 47°x27°     | 14W  | 1500lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| 0454006A-830-21 | asymmetric lmax=20°  | 14W  | 1250lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |

TECHNICAL INFORMATION

|  wide flood<br>41°x62° |  extra wide<br>flood 103°x74° |  elliptic<br>7°x53° |           |       |        |        |           |       |        |        |           |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------|-------|--------|--------|-----------|-------|--------|--------|-----------|
| H (m)                                                                                                    | Ø1 (m)                                                                                                           | Ø2 (m)                                                                                                 | LUX (max) | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
| 0,50                                                                                                     | 0,60                                                                                                             | 0,37                                                                                                   | 2551      | 0,50  | 0,75   | 1,26   | 2663      | 0,50  | 0,49   | 0,06   | 4333      |
| 1,00                                                                                                     | 1,21                                                                                                             | 0,75                                                                                                   | 638       | 1,00  | 1,50   | 2,52   | 666       | 1,00  | 0,98   | 0,12   | 1083      |
| 1,50                                                                                                     | 1,81                                                                                                             | 1,12                                                                                                   | 283       | 1,50  | 2,24   | 3,79   | 296       | 1,50  | 1,48   | 0,17   | 481       |
| 2,00                                                                                                     | 2,41                                                                                                             | 1,50                                                                                                   | 159       | 2,00  | 2,99   | 5,05   | 166       | 2,00  | 1,97   | 0,23   | 271       |
| 2,50                                                                                                     | 3,02                                                                                                             | 1,87                                                                                                   | 102       | 2,50  | 3,74   | 6,31   | 107       | 2,50  | 2,46   | 0,29   | 173       |
| 3,00                                                                                                     | 3,62                                                                                                             | 2,24                                                                                                   | 71        | 3,00  | 4,49   | 7,57   | 74        | 3,00  | 2,95   | 0,35   | 120       |

|  flood<br>28° |           |              |  wide flood<br>44° |           |              |  very-wide<br>flood 56° |           |              |  ultra wide<br>flood 76° |           |              |  elliptic<br>47°x27° |           |           |              |
|-------------------------------------------------------------------------------------------------|-----------|--------------|-------------------------------------------------------------------------------------------------------|-----------|--------------|------------------------------------------------------------------------------------------------------------|-----------|--------------|-------------------------------------------------------------------------------------------------------------|-----------|--------------|---------------------------------------------------------------------------------------------------------|-----------|-----------|--------------|
| H<br>(m)                                                                                        | Ø1<br>(m) | LUX<br>(max) | H<br>(m)                                                                                              | Ø1<br>(m) | LUX<br>(max) | H<br>(m)                                                                                                   | Ø1<br>(m) | LUX<br>(max) | H<br>(m)                                                                                                    | Ø1<br>(m) | LUX<br>(max) | H<br>(m)                                                                                                | Ø1<br>(m) | Ø2<br>(m) | LUX<br>(max) |
| 0,50                                                                                            | 0,25      | 13999        | 0,50                                                                                                  | 0,41      | 8846         | 0,50                                                                                                       | 0,53      | 6841         | 0,50                                                                                                        | 0,78      | 3897         | 0,50                                                                                                    | 0,24      | 0,43      | 11201        |
| 1,00                                                                                            | 0,50      | 3500         | 1,00                                                                                                  | 0,81      | 2212         | 1,00                                                                                                       | 1,05      | 1710         | 1,00                                                                                                        | 1,56      | 974          | 1,00                                                                                                    | 0,47      | 0,87      | 2800         |
| 1,50                                                                                            | 0,75      | 1555         | 1,50                                                                                                  | 1,22      | 983          | 1,50                                                                                                       | 1,58      | 760          | 1,50                                                                                                        | 2,34      | 433          | 1,50                                                                                                    | 0,71      | 1,30      | 1245         |
| 2,00                                                                                            | 1,00      | 875          | 2,00                                                                                                  | 1,62      | 553          | 2,00                                                                                                       | 2,10      | 428          | 2,00                                                                                                        | 3,11      | 244          | 2,00                                                                                                    | 0,95      | 1,73      | 700          |
| 2,50                                                                                            | 1,25      | 560          | 2,50                                                                                                  | 2,03      | 354          | 2,50                                                                                                       | 2,63      | 274          | 2,50                                                                                                        | 3,89      | 156          | 2,50                                                                                                    | 1,18      | 2,16      | 448          |
| 3,00                                                                                            | 1,50      | 389          | 3,00                                                                                                  | 2,44      | 246          | 3,00                                                                                                       | 3,15      | 190          | 3,00                                                                                                        | 4,67      | 108          | 3,00                                                                                                    | 1,42      | 2,60      | 311          |



## PIXOL110 | Performance

Two way



| Code                   | Optic (indirect/direct)                                                                                                                  | Watt | Lumen          | CRI      | CCT            | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------|----------------|----------|----------------|-------|--------|------------------|-----|-----|-----|
| <b>0454121A-830-21</b> |  wide flood 41°x62°<br>wide flood 41°x62°               | 14W  | 260lm<br>260lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454122A-830-21</b> |  extra wide flood 103°x74°<br>extra wide flood 103°x74° | 14W  | 640lm<br>640lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454108A-830-21</b> |  elliptic 7°x53°<br>extra wide flood 76°x104°           | 12W  | 175lm<br>340lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454107A-830-21</b> |  elliptic 7°x53°<br>elliptic 7°x53°                     | 12W  | 175lm<br>175lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |

## PIXOL110 | Performance+

Two way

| Code                   | Optic                                                                                                                            | Watt | Lumen          | CRI      | CCT            | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|------|----------------|----------|----------------|-------|--------|------------------|-----|-----|-----|
| <b>0454101A-830-21</b> |  flood 28°<br>flood 28°                         | 14W  | 725lm<br>725lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454102A-830-21</b> |  wide flood 44°<br>wide flood 44°               | 14W  | 800lm<br>800lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454103A-830-21</b> |  very-wide flood 56°<br>very-wide flood 56°   | 14W  | 775lm<br>775lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454104A-830-21</b> |  ultra wide flood 76°<br>ultra wide flood 76° | 14W  | 750lm<br>750lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454105A-830-21</b> |  elliptic 47°x27°<br>elliptic 47°x27°         | 14W  | 775lm<br>775lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |
| <b>0454106A-830-21</b> |  ultra wide flood 76°<br>asymmetric lmax=20°  | 14W  | 750lm<br>650lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 100 |

### TECHNICAL INFORMATION

| indirect wide flood 41°x62° |        |        |           |  | indirect extra wide flood 103°x74° |        |        |           |  | indirect elliptic 7°x53° |        |        |           |  | indirect elliptic 7°x53° |        |        |           |  |
|-----------------------------|--------|--------|-----------|--|------------------------------------|--------|--------|-----------|--|--------------------------|--------|--------|-----------|--|--------------------------|--------|--------|-----------|--|
| direct wide flood 41°x62°   |        |        |           |  | direct extra wide flood 103°x74°   |        |        |           |  | direct elliptic 7°x53°   |        |        |           |  | direct elliptic 7°x53°   |        |        |           |  |
| H (m)                       | Ø1 (m) | Ø2 (m) | LUX (max) |  | H (m)                              | Ø1 (m) | Ø2 (m) | LUX (max) |  | H (m)                    | Ø1 (m) | Ø2 (m) | LUX (max) |  | H (m)                    | Ø1 (m) | Ø2 (m) | LUX (max) |  |
| 3,00                        | 3,62   | 2,24   | 60        |  | 3,00                               | 4,49   | 7,57   | 37        |  | 3,00                     | 4,49   | 7,57   | 37        |  | 3,00                     | 2,95   | 0,35   | 60        |  |
| 2,50                        | 3,02   | 1,87   | 86        |  | 2,50                               | 3,74   | 6,31   | 53        |  | 2,50                     | 3,74   | 6,31   | 53        |  | 2,50                     | 2,46   | 0,29   | 86        |  |
| 2,00                        | 2,41   | 1,50   | 135       |  | 2,00                               | 2,99   | 5,05   | 83        |  | 2,00                     | 2,99   | 5,05   | 83        |  | 2,00                     | 1,97   | 0,23   | 135       |  |
| 1,50                        | 1,81   | 1,12   | 240       |  | 1,50                               | 2,24   | 3,79   | 148       |  | 1,50                     | 2,24   | 3,79   | 148       |  | 1,50                     | 1,48   | 0,17   | 240       |  |
| 1,00                        | 1,21   | 0,75   | 541       |  | 1,00                               | 1,50   | 2,52   | 333       |  | 1,00                     | 1,50   | 2,52   | 333       |  | 1,00                     | 0,98   | 0,12   | 541       |  |
| 0,50                        | 0,60   | 0,37   | 2166      |  | 0,50                               | 0,75   | 1,26   | 1331      |  | 0,50                     | 0,75   | 1,26   | 1331      |  | 0,50                     | 0,49   | 0,06   | 2166      |  |
| 0,50                        | 0,60   | 0,37   | 2166      |  | 0,50                               | 0,75   | 1,26   | 1331      |  | 0,50                     | 0,49   | 0,06   | 2166      |  | 0,50                     | 0,49   | 0,06   | 2166      |  |
| 1,00                        | 1,21   | 0,75   | 541       |  | 1,00                               | 1,50   | 2,52   | 333       |  | 1,00                     | 0,98   | 0,12   | 541       |  | 1,00                     | 0,98   | 0,12   | 541       |  |
| 1,50                        | 1,81   | 1,12   | 240       |  | 1,50                               | 2,24   | 3,79   | 148       |  | 1,50                     | 1,48   | 0,17   | 240       |  | 1,50                     | 1,48   | 0,17   | 240       |  |
| 2,00                        | 2,41   | 1,50   | 135       |  | 2,00                               | 2,99   | 5,05   | 83        |  | 2,00                     | 1,97   | 0,23   | 135       |  | 2,00                     | 1,97   | 0,23   | 135       |  |
| 2,50                        | 3,02   | 1,87   | 86        |  | 2,50                               | 3,74   | 6,31   | 53        |  | 2,50                     | 2,46   | 0,29   | 86        |  | 2,50                     | 2,46   | 0,29   | 86        |  |
| 3,00                        | 3,62   | 2,24   | 60        |  | 3,00                               | 4,49   | 7,57   | 37        |  | 3,00                     | 2,95   | 0,35   | 60        |  | 3,00                     | 2,95   | 0,35   | 60        |  |

| indirect flood 28° |        |           |  | indirect wide flood 44° |        |           |  | indirect very-wide flood 56° |        |           |  | indirect ultra wide flood 76° |        |           |  | indirect elliptic 47°x27° |        |        |           |
|--------------------|--------|-----------|--|-------------------------|--------|-----------|--|------------------------------|--------|-----------|--|-------------------------------|--------|-----------|--|---------------------------|--------|--------|-----------|
| direct flood 28°   |        |           |  | direct wide flood 44°   |        |           |  | direct very-wide flood 56°   |        |           |  | direct ultra wide flood 76°   |        |           |  | direct elliptic 47°x27°   |        |        |           |
| H (m)              | Ø1 (m) | LUX (max) |  | H (m)                   | Ø1 (m) | LUX (max) |  | H (m)                        | Ø1 (m) | LUX (max) |  | H (m)                         | Ø1 (m) | LUX (max) |  | H (m)                     | Ø1 (m) | Ø2 (m) | LUX (max) |
| 3,00               | 1,50   | 201       |  | 3,00                    | 2,44   | 131       |  | 3,00                         | 3,15   | 98        |  | 3,00                          | 4,67   | 56        |  | 3,00                      | 1,43   | 2,60   | 161       |
| 2,50               | 1,25   | 290       |  | 2,50                    | 2,03   | 189       |  | 2,50                         | 2,63   | 141       |  | 2,50                          | 3,89   | 81        |  | 2,50                      | 1,18   | 2,16   | 231       |
| 2,00               | 1,00   | 453       |  | 2,00                    | 1,62   | 295       |  | 2,00                         | 2,10   | 221       |  | 2,00                          | 3,11   | 126       |  | 2,00                      | 0,95   | 1,73   | 362       |
| 1,50               | 0,75   | 806       |  | 1,50                    | 1,22   | 524       |  | 1,50                         | 1,58   | 393       |  | 1,50                          | 2,34   | 224       |  | 1,50                      | 0,71   | 1,30   | 643       |
| 1,00               | 0,50   | 1812      |  | 1,00                    | 0,81   | 1179      |  | 1,00                         | 1,05   | 884       |  | 1,00                          | 1,56   | 504       |  | 1,00                      | 0,47   | 0,87   | 1447      |
| 0,50               | 0,25   | 7250      |  | 0,50                    | 0,41   | 4718      |  | 0,50                         | 0,53   | 3535      |  | 0,50                          | 0,78   | 2016      |  | 0,50                      | 0,24   | 0,43   | 5787      |
| 0,50               | 0,25   | 7250      |  | 0,50                    | 0,41   | 4718      |  | 0,50                         | 0,53   | 3535      |  | 0,50                          | 0,78   | 2016      |  | 0,50                      | 0,24   | 0,43   | 5787      |
| 1,00               | 0,50   | 1812      |  | 1,00                    | 0,81   | 1179      |  | 1,00                         | 1,05   | 884       |  | 1,00                          | 1,56   | 504       |  | 1,00                      | 0,47   | 0,87   | 1447      |
| 1,50               | 0,75   | 806       |  | 1,50                    | 1,22   | 524       |  | 1,50                         | 1,58   | 393       |  | 1,50                          | 2,34   | 224       |  | 1,50                      | 0,71   | 1,30   | 643       |
| 2,00               | 1,00   | 453       |  | 2,00                    | 1,62   | 295       |  | 2,00                         | 2,10   | 221       |  | 2,00                          | 3,11   | 126       |  | 2,00                      | 0,95   | 1,73   | 362       |
| 2,50               | 1,25   | 290       |  | 2,50                    | 2,03   | 189       |  | 2,50                         | 2,63   | 141       |  | 2,50                          | 3,89   | 81        |  | 2,50                      | 1,18   | 2,16   | 231       |
| 3,00               | 1,50   | 201       |  | 3,00                    | 2,44   | 131       |  | 3,00                         | 3,15   | 98        |  | 3,00                          | 4,67   | 56        |  | 3,00                      | 1,43   | 2,60   | 161       |

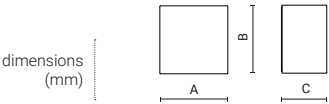
- 21 (-21) Alluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten



PIXOL150 | Performance  
One way



| Code            | Optic                     | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0455021A-830-21 | wide flood 49°x62°        | 31W  | 925lm  | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455022A-830-21 | extra wide flood 103°x74° | 31W  | 2375lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455007A-830-21 | elliptic 6°x49°           | 7W   | 220lm  | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |

PIXOL150 | Performance+  
One way

| Code            | Optic                | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|----------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0455001A-830-21 | flood 28°            | 31W  | 2750lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455002A-830-21 | wide flood 45°       | 31W  | 2800lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455003A-830-21 | very-wide flood 56°  | 31W  | 2900lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455004A-830-21 | ultra wide flood 77° | 31W  | 2700lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455005A-830-21 | elliptic 47°x26°     | 31W  | 2900lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| 0455006A-830-21 | asymmetric Imax=20°  | 31W  | 2500lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |

TECHNICAL INFORMATION

wide flood 49°x62°

| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 0,50  | 0,60   | 0,37   | 4555      |
| 1,00  | 1,20   | 0,74   | 1139      |
| 1,50  | 1,80   | 1,11   | 506       |
| 2,00  | 2,39   | 1,48   | 285       |
| 2,50  | 2,99   | 1,85   | 182       |
| 3,00  | 3,59   | 2,22   | 127       |

extra wide flood 103°x74°

| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 0,50  | 0,75   | 1,27   | 4899      |
| 1,00  | 1,49   | 2,53   | 1225      |
| 1,50  | 2,24   | 3,80   | 544       |
| 2,00  | 2,98   | 5,06   | 306       |
| 2,50  | 3,73   | 6,33   | 196       |
| 3,00  | 4,47   | 7,60   | 136       |

elliptic 6°x49°

| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 0,50  | 0,45   | 0,06   | 6055      |
| 1,00  | 0,91   | 0,11   | 1514      |
| 1,50  | 1,36   | 0,17   | 673       |
| 2,00  | 1,81   | 0,22   | 378       |
| 2,50  | 2,27   | 0,28   | 242       |
| 3,00  | 2,72   | 0,34   | 168       |

flood 28°

| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 0,50  | 0,25   | 27677     |
| 1,00  | 0,50   | 6919      |
| 1,50  | 0,75   | 3075      |
| 2,00  | 1,00   | 1730      |
| 2,50  | 1,25   | 1107      |
| 3,00  | 1,50   | 769       |

wide flood 45°

| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 0,50  | 0,41   | 16319     |
| 1,00  | 0,82   | 4080      |
| 1,50  | 1,23   | 1813      |
| 2,00  | 1,64   | 1020      |
| 2,50  | 2,05   | 653       |
| 3,00  | 2,46   | 453       |

very-wide flood 56°

| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 0,50  | 0,53   | 13161     |
| 1,00  | 1,06   | 3290      |
| 1,50  | 1,60   | 1462      |
| 2,00  | 2,13   | 823       |
| 2,50  | 2,66   | 526       |
| 3,00  | 3,19   | 366       |

ultra wide flood 77°

| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 0,50  | 0,80   | 7043      |
| 1,00  | 1,60   | 1761      |
| 1,50  | 2,39   | 783       |
| 2,00  | 3,19   | 440       |
| 2,50  | 3,99   | 282       |
| 3,00  | 4,79   | 196       |

elliptic 47°x26°

| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 0,50  | 0,23   | 0,43   | 21901     |
| 1,00  | 0,47   | 0,87   | 5475      |
| 1,50  | 0,70   | 1,30   | 2433      |
| 2,00  | 0,93   | 1,74   | 1369      |
| 2,50  | 1,16   | 2,17   | 876       |
| 3,00  | 1,40   | 2,61   | 608       |

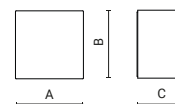


## PIXOL150 | Performance

Two way



dimensions  
(mm)



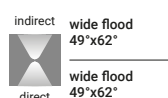
| Code                   | Optic (indirect/direct)                                                                                                                  | Watt | Lumen            | CRI      | CCT            | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------|------------------|----------|----------------|-------|--------|------------------|-----|-----|-----|
| <b>0455121A-830-21</b> |  wide flood 49°x62°<br>wide flood 49°x62°               | 31W  | 475lm<br>475lm   | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455122A-830-21</b> |  extra wide flood 103°x74°<br>extra wide flood 103°x74° | 31W  | 1190lm<br>1190lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455108A-830-21</b> |  elliptic 6°x49°<br>extra wide flood 70°x120°           | 14W  | 220lm<br>490lm   | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455107A-830-21</b> |  elliptic 6°x49°<br>elliptic 6°x49°                     | 14W  | 220lm<br>220lm   | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |

## PIXOL150 | Performance+

Two way

| Code                   | Optic                                                                                                                            | Watt | Lumen            | CRI      | CCT            | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|------|------------------|----------|----------------|-------|--------|------------------|-----|-----|-----|
| <b>0455101A-830-21</b> |  flood 28°<br>flood 28°                         | 31W  | 1500lm<br>1500lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455102A-830-21</b> |  wide flood 45°<br>wide flood 45°               | 31W  | 1550lm<br>1550lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455103A-830-21</b> |  very-wide flood 56°<br>very-wide flood 56°   | 31W  | 1600lm<br>1600lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455104A-830-21</b> |  ultra wide flood 77°<br>ultra wide flood 77° | 31W  | 1500lm<br>1500lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455105A-830-21</b> |  elliptic 47°x26°<br>elliptic 47°x26°         | 31W  | 1600lm<br>1600lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |
| <b>0455106A-830-21</b> |  ultra wide flood 73°<br>asymmetric lmax=20°  | 31W  | 1500lm<br>1400lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 100 |

### TECHNICAL INFORMATION



| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 3,00  | 3,59   | 2,22   | 63        |
| 2,50  | 2,99   | 1,85   | 91        |
| 2,00  | 2,39   | 1,48   | 142       |
| 1,50  | 1,80   | 1,11   | 253       |
| 1,00  | 1,20   | 0,74   | 569       |
| 0,50  | 0,60   | 0,37   | 2277      |
| 0,50  | 0,60   | 0,37   | 2277      |
| 1,00  | 1,20   | 0,74   | 569       |
| 1,50  | 1,80   | 1,11   | 253       |
| 2,00  | 2,39   | 1,48   | 142       |
| 2,50  | 2,99   | 1,85   | 91        |
| 3,00  | 3,59   | 2,22   | 63        |



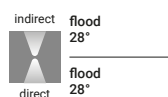
| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 3,00  | 4,47   | 7,60   | 68        |
| 2,50  | 3,73   | 6,33   | 98        |
| 2,00  | 2,98   | 5,06   | 153       |
| 1,50  | 2,24   | 3,80   | 272       |
| 1,00  | 1,49   | 2,53   | 612       |
| 0,50  | 0,75   | 1,27   | 2449      |
| 0,50  | 0,75   | 1,27   | 2449      |
| 1,00  | 1,49   | 2,53   | 612       |
| 1,50  | 2,24   | 3,80   | 272       |
| 2,00  | 2,98   | 5,06   | 153       |
| 2,50  | 3,73   | 6,33   | 98        |
| 3,00  | 4,47   | 7,60   | 68        |



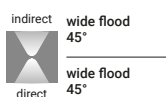
| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 3,00  | 2,72   | 0,34   | 168       |
| 2,50  | 2,27   | 0,28   | 242       |
| 2,00  | 1,81   | 0,22   | 378       |
| 1,50  | 1,36   | 0,17   | 673       |
| 1,00  | 0,91   | 0,11   | 1514      |
| 0,50  | 0,45   | 0,06   | 6055      |
| 0,50  | 0,45   | 0,06   | 6055      |
| 1,00  | 0,91   | 0,11   | 1514      |
| 1,50  | 1,36   | 0,17   | 673       |
| 2,00  | 1,81   | 0,22   | 378       |
| 2,50  | 2,27   | 0,28   | 242       |
| 3,00  | 2,72   | 0,34   | 168       |



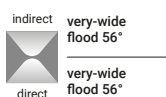
| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 3,00  | 2,72   | 0,34   | 168       |
| 2,50  | 2,27   | 0,28   | 242       |
| 2,00  | 1,81   | 0,22   | 378       |
| 1,50  | 1,36   | 0,17   | 673       |
| 1,00  | 0,91   | 0,11   | 1514      |
| 0,50  | 0,45   | 0,06   | 6055      |
| 0,50  | 0,45   | 0,06   | 6055      |
| 1,00  | 0,91   | 0,11   | 1514      |
| 1,50  | 1,36   | 0,17   | 673       |
| 2,00  | 1,81   | 0,22   | 378       |
| 2,50  | 2,27   | 0,28   | 242       |
| 3,00  | 2,72   | 0,34   | 168       |



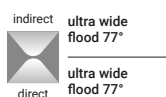
| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 3,00  | 1,50   | 419       |
| 2,50  | 1,25   | 604       |
| 2,00  | 1,00   | 944       |
| 1,50  | 0,75   | 1677      |
| 1,00  | 0,50   | 3774      |
| 0,50  | 0,25   | 15096     |
| 0,50  | 0,25   | 15096     |
| 1,00  | 0,50   | 3774      |
| 1,50  | 0,75   | 1677      |
| 2,00  | 1,00   | 944       |
| 2,50  | 1,25   | 604       |
| 3,00  | 1,50   | 419       |



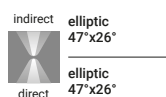
| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 3,00  | 2,46   | 251       |
| 2,50  | 2,05   | 361       |
| 2,00  | 1,64   | 565       |
| 1,50  | 1,23   | 1004      |
| 1,00  | 0,82   | 2258      |
| 0,50  | 0,41   | 9034      |
| 0,50  | 0,41   | 9034      |
| 1,00  | 0,82   | 2258      |
| 1,50  | 1,23   | 1004      |
| 2,00  | 1,64   | 565       |
| 2,50  | 2,05   | 361       |
| 3,00  | 2,46   | 251       |



| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 3,00  | 3,19   | 202       |
| 2,50  | 2,66   | 290       |
| 2,00  | 2,13   | 454       |
| 1,50  | 1,60   | 807       |
| 1,00  | 1,06   | 1815      |
| 0,50  | 0,53   | 7261      |
| 0,50  | 0,53   | 7261      |
| 1,00  | 1,06   | 1815      |
| 1,50  | 1,60   | 807       |
| 2,00  | 2,13   | 454       |
| 2,50  | 2,66   | 290       |
| 3,00  | 3,19   | 202       |



| H (m) | Ø1 (m) | LUX (max) |
|-------|--------|-----------|
| 3,00  | 4,79   | 109       |
| 2,50  | 3,99   | 157       |
| 2,00  | 3,19   | 245       |
| 1,50  | 2,39   | 435       |
| 1,00  | 1,60   | 979       |
| 0,50  | 0,80   | 3913      |
| 0,50  | 0,80   | 3919      |
| 1,00  | 1,60   | 978       |
| 1,50  | 2,39   | 435       |
| 2,00  | 3,19   | 245       |
| 2,50  | 3,99   | 157       |
| 3,00  | 4,79   | 109       |



| H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
|-------|--------|--------|-----------|
| 3,00  | 1,40   | 2,61   | 336       |
| 2,50  | 1,16   | 2,17   | 483       |
| 2,00  | 0,93   | 1,74   | 755       |
| 1,50  | 0,70   | 1,30   | 1343      |
| 1,00  | 0,47   | 0,87   | 3021      |
| 0,50  | 0,23   | 0,43   | 12083     |
| 0,50  | 0,23   | 0,43   | 12083     |
| 1,00  | 0,47   | 0,87   | 3021      |
| 1,50  | 0,70   | 1,30   | 1343      |
| 2,00  | 0,93   | 1,74   | 755       |
| 2,50  | 1,16   | 2,17   | 483       |
| 3,00  | 1,40   | 2,61   | 336       |

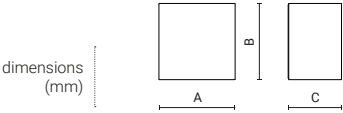
- 21 (-21) Alluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten



PIXOL200 | Performance  
One way



| Code            | Optic                 | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|-----------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0456021A-830-21 | wide flood 53°x78°    | 34W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456022A-830-21 | extra wide flood 101° | 34W  | 3300lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456020A-830-21 | elliptic 8°x46°       | 28W  | 430lm  | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456026F-21     | medium 16° (*)        | 12W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456027F-21     | flood 36° (*)         | 12W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456028F-21     | elliptic 12°x46° (*)  | 12W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |

\* preliminary data

TECHNICAL INFORMATION

|                                                                                    |                       |                                                                                     |                          |                                                                                     |                    |        |           |       |        |        |           |
|------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------|--------------------|--------|-----------|-------|--------|--------|-----------|
|  | wide flood<br>53°x78° |  | extra wide<br>flood 101° |  | elliptic<br>8°x46° |        |           |       |        |        |           |
| H (m)                                                                              | Ø1 (m)                | Ø2 (m)                                                                              | LUX (max)                | H (m)                                                                               | Ø1 (m)             | Ø2 (m) | LUX (max) | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) |
| 0,50                                                                               | 0,80                  | 0,50                                                                                | 5703                     | 0,50                                                                                | 1,07               | 1,21   | 6424      | 0,50  | 0,43   | 0,08   | 12821     |
| 1,00                                                                               | 1,60                  | 1,00                                                                                | 1426                     | 1,00                                                                                | 2,14               | 2,42   | 1606      | 1,00  | 0,85   | 0,15   | 3205      |
| 1,50                                                                               | 2,40                  | 1,50                                                                                | 634                      | 1,50                                                                                | 3,21               | 3,63   | 714       | 1,50  | 1,28   | 0,23   | 1425      |
| 2,00                                                                               | 3,20                  | 1,99                                                                                | 356                      | 2,00                                                                                | 4,27               | 4,84   | 401       | 2,00  | 1,71   | 0,30   | 801       |
| 2,50                                                                               | 4,01                  | 2,49                                                                                | 228                      | 2,50                                                                                | 5,34               | 6,04   | 257       | 2,50  | 2,13   | 0,38   | 513       |
| 3,00                                                                               | 4,81                  | 2,99                                                                                | 158                      | 3,00                                                                                | 6,41               | 7,25   | 178       | 3,00  | 2,56   | 0,45   | 356       |

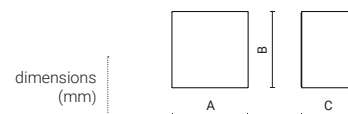
TECHNICAL INFORMATION

| wide flood 53°x78°                                                                                                                                                                                                                                                                                                                                                                                                                                               | extra wide flood 101° | elliptic 8°x46° | elliptic 8°x46° |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------|-----------------|-----------|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|------|------|------|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|--------|-----------|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|------|------|------|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|--------|-----------|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|--------|-----------|------|------|------|-----|------|------|------|-----|------|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|-------|
| <table><tr><th>H (m)</th><th>Ø1 (m)</th><th>Ø2 (m)</th><th>LUX (max)</th></tr><tr><td>3,00</td><td>4,81</td><td>2,99</td><td>158</td></tr><tr><td>2,50</td><td>4,01</td><td>2,49</td><td>228</td></tr><tr><td>2,00</td><td>3,20</td><td>1,99</td><td>356</td></tr><tr><td>1,50</td><td>2,40</td><td>1,50</td><td>634</td></tr><tr><td>1,00</td><td>1,60</td><td>1,00</td><td>1428</td></tr><tr><td>0,50</td><td>0,80</td><td>0,50</td><td>5703</td></tr></table> | H (m)                 | Ø1 (m)          | Ø2 (m)          | LUX (max) | 3,00 | 4,81 | 2,99 | 158 | 2,50 | 4,01 | 2,49 | 228 | 2,00 | 3,20 | 1,99 | 356 | 1,50 | 2,40 | 1,50 | 634 | 1,00 | 1,60 | 1,00 | 1428 | 0,50 | 0,80 | 0,50 | 5703 | <table><tr><th>H (m)</th><th>Ø1 (m)</th><th>Ø2 (m)</th><th>LUX (max)</th></tr><tr><td>3,00</td><td>6,41</td><td>7,25</td><td>178</td></tr><tr><td>2,50</td><td>5,34</td><td>6,04</td><td>257</td></tr><tr><td>2,00</td><td>4,27</td><td>4,84</td><td>401</td></tr><tr><td>1,50</td><td>3,21</td><td>3,63</td><td>714</td></tr><tr><td>1,00</td><td>2,14</td><td>2,42</td><td>1606</td></tr><tr><td>0,50</td><td>1,07</td><td>1,21</td><td>6424</td></tr></table> | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) | 3,00 | 6,41 | 7,25 | 178 | 2,50 | 5,34 | 6,04 | 257 | 2,00 | 4,27 | 4,84 | 401 | 1,50 | 3,21 | 3,63 | 714 | 1,00 | 2,14 | 2,42 | 1606 | 0,50 | 1,07 | 1,21 | 6424 | <table><tr><th>H (m)</th><th>Ø1 (m)</th><th>Ø2 (m)</th><th>LUX (max)</th></tr><tr><td>3,00</td><td>2,56</td><td>0,45</td><td>356</td></tr><tr><td>2,50</td><td>2,13</td><td>0,38</td><td>513</td></tr><tr><td>2,00</td><td>1,71</td><td>0,30</td><td>801</td></tr><tr><td>1,50</td><td>1,28</td><td>0,23</td><td>1425</td></tr><tr><td>1,00</td><td>0,85</td><td>0,15</td><td>3205</td></tr><tr><td>0,50</td><td>0,43</td><td>0,08</td><td>12821</td></tr></table> | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) | 3,00 | 2,56 | 0,45 | 356 | 2,50 | 2,13 | 0,38 | 513 | 2,00 | 1,71 | 0,30 | 801 | 1,50 | 1,28 | 0,23 | 1425 | 1,00 | 0,85 | 0,15 | 3205 | 0,50 | 0,43 | 0,08 | 12821 | <table><tr><th>H (m)</th><th>Ø1 (m)</th><th>Ø2 (m)</th><th>LUX (max)</th></tr><tr><td>3,00</td><td>2,56</td><td>0,45</td><td>356</td></tr><tr><td>2,50</td><td>2,13</td><td>0,38</td><td>513</td></tr><tr><td>2,00</td><td>1,71</td><td>0,30</td><td>801</td></tr><tr><td>1,50</td><td>1,28</td><td>0,23</td><td>1425</td></tr><tr><td>1,00</td><td>0,85</td><td>0,15</td><td>3205</td></tr><tr><td>0,50</td><td>0,43</td><td>0,08</td><td>12821</td></tr></table> | H (m) | Ø1 (m) | Ø2 (m) | LUX (max) | 3,00 | 2,56 | 0,45 | 356 | 2,50 | 2,13 | 0,38 | 513 | 2,00 | 1,71 | 0,30 | 801 | 1,50 | 1,28 | 0,23 | 1425 | 1,00 | 0,85 | 0,15 | 3205 | 0,50 | 0,43 | 0,08 | 12821 |
| H (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ø1 (m)                | Ø2 (m)          | LUX (max)       |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 3,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4,81                  | 2,99            | 158             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4,01                  | 2,49            | 228             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3,20                  | 1,99            | 356             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,40                  | 1,50            | 634             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,60                  | 1,00            | 1428            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 0,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0,80                  | 0,50            | 5703            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| H (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ø1 (m)                | Ø2 (m)          | LUX (max)       |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 3,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6,41                  | 7,25            | 178             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5,34                  | 6,04            | 257             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4,27                  | 4,84            | 401             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3,21                  | 3,63            | 714             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,14                  | 2,42            | 1606            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 0,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,07                  | 1,21            | 6424            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| H (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ø1 (m)                | Ø2 (m)          | LUX (max)       |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 3,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,56                  | 0,45            | 356             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,13                  | 0,38            | 513             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,71                  | 0,30            | 801             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,28                  | 0,23            | 1425            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0,85                  | 0,15            | 3205            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 0,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0,43                  | 0,08            | 12821           |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| H (m)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ø1 (m)                | Ø2 (m)          | LUX (max)       |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 3,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,56                  | 0,45            | 356             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2,13                  | 0,38            | 513             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 2,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,71                  | 0,30            | 801             |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1,28                  | 0,23            | 1425            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 1,00                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0,85                  | 0,15            | 3205            |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |
| 0,50                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0,43                  | 0,08            | 12821           |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |           |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |      |      |      |      |      |      |      |      |       |



## PIXOL200 | Performance

Two way



| Code            | Optic (indirect/direct)                                                                                                          | Watt | Lumen            | CRI      | CCT            | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------|------|------------------|----------|----------------|-------|--------|------------------|-----|-----|-----|
| 0456121A-830-21 |  wide flood 53°x78°<br>wide flood 53°x78°       | 68W  | 1600lm<br>1600lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456122A-830-21 |  extra wide flood 101°<br>extra wide flood 101° | 68W  | 3300lm<br>3300lm | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456123A-830-21 |  elliptic 8°x46°<br>extra wide flood 101°       | 62W  | 430lm<br>3300lm  | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456120A-830-21 |  elliptic 8°x46°<br>elliptic 8°x46°             | 56W  | 430lm<br>430lm   | 80<br>80 | 3000K<br>3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456126F-21     |  medium 16° (*)<br>medium 16° (*)               | 24W  |                  |          | RGBW           | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456127F-21     |  flood 36° (*)<br>flood 36° (*)                 | 24W  |                  |          | RGBW           | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |
| 0456128F-21     |  elliptic 12°x46° (*)<br>elliptic 12°x46° (*)   | 24W  |                  |          | RGBW           | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 200 | 140 |

\* preliminary data





A meeting point between **functionality**, **sustainability** and **aesthetics**, adding a touch of style to any residential and urban context, such as gardens, parks and pathways.



Bollards  
versions available

- 21 (-21) Aluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

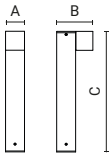
● 23 (-23) Corten



PIXOL110 | Side  
Single application



dimensions  
(mm)



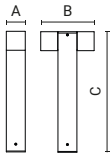
| Code            | Optic   | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0854000A-840-16 | one way | 10W  | 590lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 210 | 700 |



PIXOL110 | Side  
Double application



dimensions  
(mm)



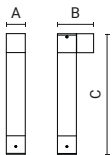
| Code            | Optic   | Watt | Lumen          | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|----------------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0854001A-840-16 | two way | 20W  | 590lm<br>590lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 320 | 700 |



PIXOL110 | Side (wood)  
Single application



dimensions  
(mm)



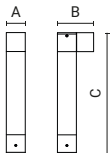
| Code            | Optic   | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0854010A-840-16 | one way | 10W  | 590lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 210 | 700 |



PIXOL110 | Side (wood)  
Double application

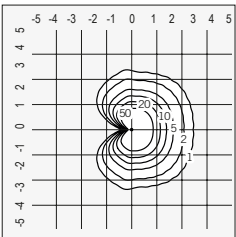


dimensions  
(mm)



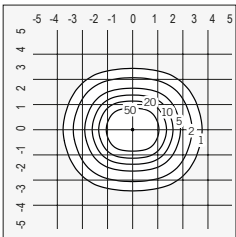
| Code            | Optic   | Watt | Lumen          | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|----------------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0854011A-840-16 | two way | 20W  | 590lm<br>590lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 320 | 700 |

TECHNICAL INFORMATION (PIXOL110 SIDE)



one way

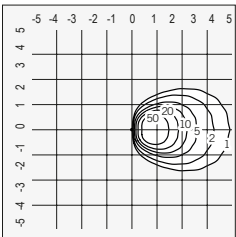
H=0,70m  
LUX (m)



two way

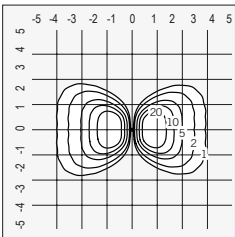
H=0,70m  
LUX (m)

TECHNICAL INFORMATION (PIXOL110 TOP)



one way

H=0,73m  
LUX (m)



two way

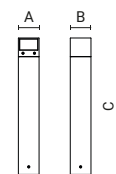
H=0,73m  
LUX (m)



**PIXOL110 | Top**  
One way



dimensions  
(mm)



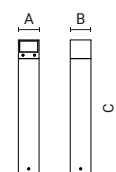
| Code                   | Optic                                                                                     | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|-------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0854020A-840-16</b> |  one way | 10W  | 310lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 730 |



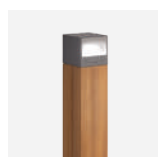
**PIXOL110 | Top**  
Two way



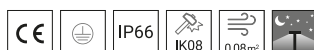
dimensions  
(mm)



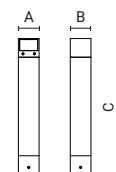
| Code                   | Optic                                                                                     | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|-------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0854030A-840-16</b> |  two way | 10W  | 280lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 730 |



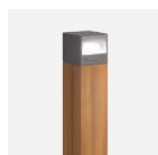
**PIXOL110 | Top (wood)**  
One way



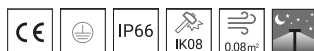
dimensions  
(mm)



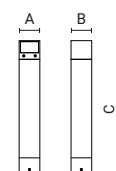
| Code                   | Optic                                                                                       | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|---------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0854021A-840-16</b> |  one way | 10W  | 310lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 730 |



**PIXOL110 | Top (wood)**  
Two way



dimensions  
(mm)



| Code                   | Optic                                                                                       | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|---------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0854031A-840-16</b> |  two way | 10W  | 280lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 110 | 730 |

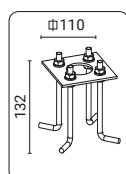
#### ACCESSORIES

**1099401X-16** Zinc-coated and painted steel base plate with zinc-coated steel stud bolts. 132 mm high.

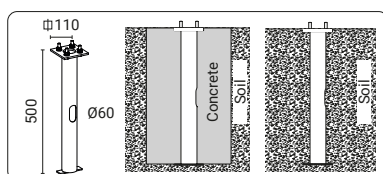
**1099091X** Hot dipped zinc-coated steel basement for ground anchoring.

**1099407X** Junction box IP68 - 4 ways - 4/5 poles.

**1099409X** IP68 linear joint - 2 ways - 3 poles.



1099401X



1099091X



1099407X



1099409X

PIXOL [Range]

Bollards  
versions available

- 21 (-21) Aluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

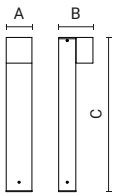
● 23 (-23) Corten



PIXOL150 | Side  
Single application



dimensions  
(mm)



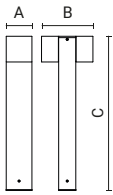
| Code            | Optic   | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0855000A-840-16 | one way | 10W  | 620lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 900 |



PIXOL150 | Side  
Double application



dimensions  
(mm)



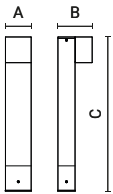
| Code            | Optic   | Watt | Lumen          | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|----------------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0855001A-840-16 | two way | 20W  | 620lm<br>620lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 300 | 900 |



PIXOL150 | Side (wood)  
Single application



dimensions  
(mm)



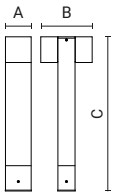
| Code            | Optic   | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0855010A-840-16 | one way | 10W  | 620lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 900 |



PIXOL150 | Side (wood)  
Double application



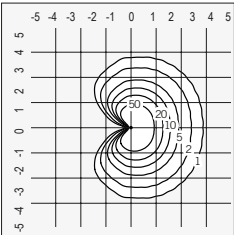
dimensions  
(mm)



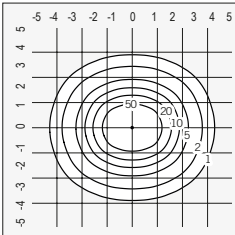
| Code            | Optic   | Watt | Lumen          | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------|------|----------------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0855011A-840-16 | two way | 20W  | 620lm<br>620lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 300 | 900 |

TECHNICAL INFORMATION (PIXOL150 SIDE)

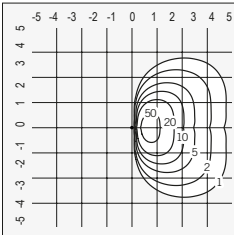
TECHNICAL INFORMATION (PIXOL150 TOP)



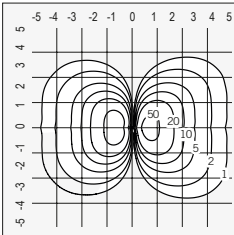
one way  
H=0,90m  
LUX (m)



two way  
H=0,90m  
LUX (m)



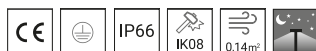
one way  
H=0,90m  
LUX (m)



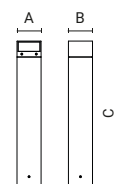
two way  
H=0,90m  
LUX (m)



**PIXOL150 | Top**  
One way



dimensions  
(mm)



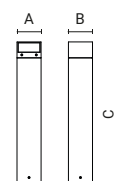
| Code                   | Optic                                                                                     | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|-------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0855020A-840-16</b> |  one way | 10W  | 340lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 900 |



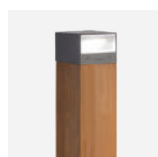
**PIXOL150 | Top**  
Two way



dimensions  
(mm)



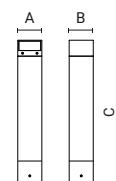
| Code                   | Optic                                                                                     | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|-------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0855030A-840-16</b> |  two way | 20W  | 680lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 900 |



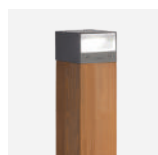
**PIXOL150 | Top (wood)**  
One way



dimensions  
(mm)



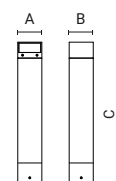
| Code                   | Optic                                                                                       | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|---------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0855021A-840-16</b> |  one way | 10W  | 340lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 900 |



**PIXOL150 | Top (wood)**  
Two way



dimensions  
(mm)



| Code                   | Optic                                                                                       | Watt | Lumen | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|------------------------|---------------------------------------------------------------------------------------------|------|-------|-----|-------|-------|--------|------------------|-----|-----|-----|
| <b>0855031A-840-16</b> |  two way | 20W  | 680lm | 80  | 4000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 150 | 900 |

#### ACCESSORIES

**1099562X-16** Zinc-coated steel pillar (PIXOL150 SIDE).

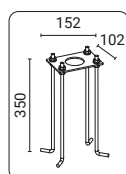
**1099563X** Galvanized and painted steel base plate with galvanized steel stud bolts (PIXOL150 SIDE).

**1099564X-16** Zinc-coated steel pillar (PIXOL150 TOP).

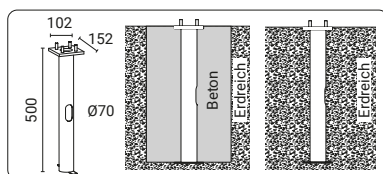
**1099565X** Galvanized and painted steel base plate with galvanized steel stud bolts. (PIXOL150 TOP).

**1099407X** Junction box IP68 - 4 ways - 4/5 poles.

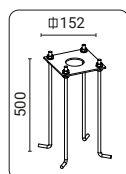
**1099409X** IP68 linear joint - 2 ways - 3 poles.



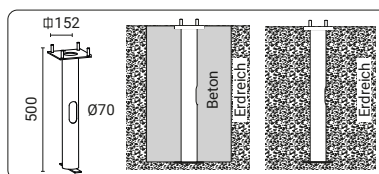
1099562X



1099563X



1099564X



1099565X



1099407X



1099409X



The minimalist, geometrically designed floodlight offers a wide choice of optics for **dramatic lighting of buildings**, shopping centre interiors and exteriors, and exhibition areas.



Floodlights  
versions available

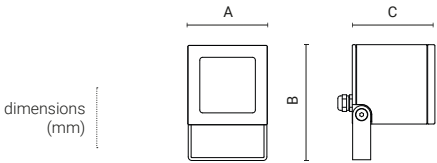
- 21 (-21) Alluminium (RAL 9006)

○ 11 (-11) White
- 16 (-16) Grey, similar to (RAL 7024)

● 23 (-23) Corten



PIXOL110 | Performance



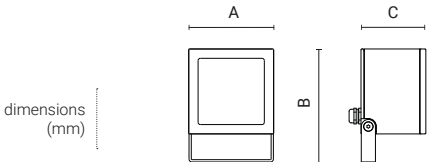
| Code            | Optic               | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0654011A-830-21 | narrow 15°          | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 160 | 115 |
| 0654012A-830-21 | flood 26°           | 14W  | 1650lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 160 | 115 |
| 0654013A-830-21 | wide flood 41°      | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 160 | 115 |
| 0654014A-830-21 | very-wide flood 58° | 14W  | 1600lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 110 | 160 | 115 |

TECHNICAL INFORMATION

| narrow 15° |       |           | flood 26° |       |           | wide flood 41° |       |           | very-wide flood 58° |       |           |
|------------|-------|-----------|-----------|-------|-----------|----------------|-------|-----------|---------------------|-------|-----------|
| H (m)      | Ø (m) | LUX (max) | H (m)     | Ø (m) | LUX (max) | H (m)          | Ø (m) | LUX (max) | H (m)               | Ø (m) | LUX (max) |
| 1,00       | 0,26  | 13001     | 0,50      | 0,23  | 23846     | 0,50           | 0,37  | 11610     | 0,50                | 0,55  | 7471      |
| 2,00       | 0,52  | 3250      | 1,00      | 0,46  | 5961      | 1,00           | 0,75  | 2903      | 1,00                | 1,11  | 1868      |
| 3,00       | 0,78  | 1445      | 1,50      | 0,69  | 2650      | 1,50           | 1,12  | 1290      | 1,50                | 1,66  | 830       |
| 4,00       | 1,04  | 813       | 2,00      | 0,92  | 1490      | 2,00           | 1,5   | 726       | 2,00                | 2,22  | 467       |
| 5,00       | 1,30  | 520       | 2,50      | 1,15  | 954       | 2,50           | 1,87  | 464       | 2,50                | 2,77  | 299       |
|            |       |           | 3,00      | 1,37  | 662       | 3,00           | 2,24  | 323       | 3,00                | 3,33  | 208       |



PIXOL150 | Performance



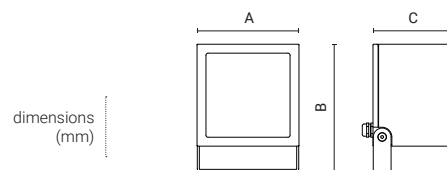
| Code            | Optic               | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0655011A-830-21 | narrow 15°          | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 115 |
| 0655012A-830-21 | flood 26°           | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 115 |
| 0655013A-830-21 | wide flood 41°      | 31W  | 3100lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 115 |
| 0655014A-830-21 | very-wide flood 58° | 31W  | 3050lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 150 | 200 | 115 |

TECHNICAL INFORMATION

| narrow 15° |       |           | flood 26° |       |           | wide flood 41° |       |           | very-wide flood 58° |       |           |
|------------|-------|-----------|-----------|-------|-----------|----------------|-------|-----------|---------------------|-------|-----------|
| H (m)      | Ø (m) | LUX (max) | H (m)     | Ø (m) | LUX (max) | H (m)          | Ø (m) | LUX (max) | H (m)               | Ø (m) | LUX (max) |
| 1,00       | 0,26  | 24894     | 0,50      | 0,23  | 45373     | 0,50           | 0,37  | 22398     | 0,50                | 0,56  | 14187     |
| 2,00       | 0,53  | 6223      | 1,00      | 0,45  | 11343     | 1,00           | 0,75  | 5600      | 1,00                | 1,11  | 3547      |
| 3,00       | 0,79  | 2766      | 1,50      | 0,68  | 5041      | 1,50           | 1,12  | 2489      | 1,50                | 1,67  | 1576      |
| 4,00       | 1,05  | 1556      | 2,00      | 0,91  | 2836      | 2,00           | 1,50  | 1400      | 2,00                | 2,23  | 887       |
| 5,00       | 1,32  | 996       | 2,50      | 1,14  | 1815      | 2,50           | 1,87  | 896       | 2,50                | 2,78  | 567       |
|            |       |           | 3,00      | 1,36  | 1260      | 3,00           | 2,24  | 622       | 3,00                | 3,34  | 394       |



## PIXOL200 | Performance



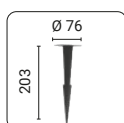
| Code            | Optic                                                                                                   | Watt | Lumen  | CRI | CCT   | Class | Wiring | Power Supply     | A   | B   | C   |
|-----------------|---------------------------------------------------------------------------------------------------------|------|--------|-----|-------|-------|--------|------------------|-----|-----|-----|
| 0656000A-830-21 |  spot 10°              | 38W  | 4400lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656010A-830-21 |  narrow 15°            | 69W  | 8000lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656001A-830-21 |  flood 37°             | 38W  | 3900lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656011A-830-21 |  flood 40°             | 69W  | 7150lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656003A-830-21 |  very-wide flood 70°   | 38W  | 4300lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656013A-830-21 |  very-wide flood 70°   | 69W  | 8000lm | 80  | 3000K | ⊕     | ON/OFF | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656020F-21     |  spot 8°               | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656021F-21     |  medium 25°            | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656022F-21     |  wide flood 46°      | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656023F-21     |  elliptic 12°x54°    | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656024F-21     |  elliptic 54°x12°    | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |
| 0656025F-21     |  asymmetric lmax=19° | 40W  |        |     | RGBW  | ⊕     | DMX    | 220-240V 50/60Hz | 200 | 250 | 160 |

### TECHNICAL INFORMATION

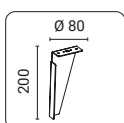
|  spot 10° |       |           |  narrow 15° |       |           |  flood 37° |       |           |  flood 40° |       |           |  very-wide flood 70° |       |           |  very-wide flood 70° |       |           |
|---------------------------------------------------------------------------------------------|-------|-----------|------------------------------------------------------------------------------------------------|-------|-----------|-----------------------------------------------------------------------------------------------|-------|-----------|-----------------------------------------------------------------------------------------------|-------|-----------|---------------------------------------------------------------------------------------------------------|-------|-----------|-----------------------------------------------------------------------------------------------------------|-------|-----------|
| H (m)                                                                                       | Ø (m) | LUX (max) | H (m)                                                                                          | Ø (m) | LUX (max) | H (m)                                                                                         | Ø (m) | LUX (max) | H (m)                                                                                         | Ø (m) | LUX (max) | H (m)                                                                                                   | Ø (m) | LUX (max) | H (m)                                                                                                     | Ø (m) | LUX (max) |
| 1,00                                                                                        | 0,19  | 65711     | 1,00                                                                                           | 0,26  | 62662     | 0,50                                                                                          | 0,33  | 28334     | 0,50                                                                                          | 0,36  | 48403     | 0,50                                                                                                    | 0,71  | 13436     | 0,50                                                                                                      | 0,70  | 24565     |
| 2,00                                                                                        | 0,37  | 16428     | 2,00                                                                                           | 0,52  | 15665     | 1,00                                                                                          | 0,67  | 7084      | 1,00                                                                                          | 0,72  | 12101     | 1,00                                                                                                    | 1,41  | 3359      | 1,00                                                                                                      | 1,39  | 6141      |
| 3,00                                                                                        | 0,56  | 7301      | 3,00                                                                                           | 0,78  | 6962      | 1,50                                                                                          | 1,00  | 3148      | 1,50                                                                                          | 1,08  | 5378      | 1,50                                                                                                    | 2,12  | 1493      | 1,50                                                                                                      | 2,09  | 2729      |
| 4,00                                                                                        | 0,74  | 4107      | 4,00                                                                                           | 1,04  | 3916      | 2,00                                                                                          | 1,34  | 1771      | 2,00                                                                                          | 1,44  | 3025      | 2,00                                                                                                    | 2,82  | 840       | 2,00                                                                                                      | 2,78  | 1535      |
| 5,00                                                                                        | 0,93  | 2628      | 5,00                                                                                           | 1,30  | 2506      | 2,50                                                                                          | 1,67  | 1133      | 2,50                                                                                          | 1,80  | 1936      | 2,50                                                                                                    | 3,53  | 537       | 2,50                                                                                                      | 3,48  | 983       |
|                                                                                             |       |           |                                                                                                |       |           | 3,00                                                                                          | 2,01  | 787       | 3,00                                                                                          | 2,16  | 1345      | 3,00                                                                                                    | 4,23  | 373       | 3,00                                                                                                      | 4,17  | 682       |

### ACCESSORIES

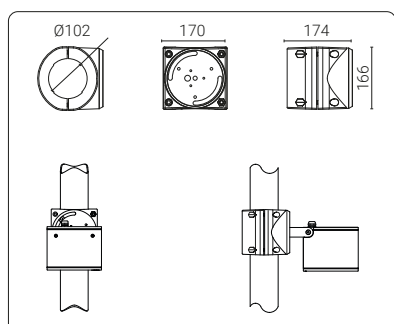
|          |                                                                                  |
|----------|----------------------------------------------------------------------------------|
| 1099257X | Thermoplastic material peg.                                                      |
| 1099329X | AISI 316L stainless steel peg.                                                   |
| 1099472X | Painted die-cast aluminium and steel single pole attachment Ø 102 mm (PIXOL200). |
| 1099473X | Painted die-cast aluminium and steel double pole attachment Ø 102 mm (PIXOL200). |



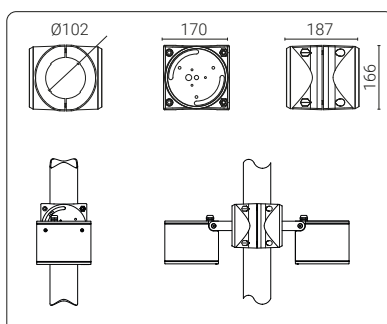
1099257X



1099329X



1099472X



1099473X





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