Kingfisher Lighting

Part of the LUCECO plc group of companies

Datasheet

MOD 2.0 Pro

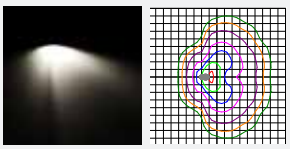
Specification Text

The MOD 2.0 Pro shall be manufactured from high-pressure die-cast aluminium and powder coated with a graphite grey marine grade finish. It shall have a power output ranging from 16 - 102W, with an efficacy from 113 - 175 lm/W. It shall produce 1,880 - 12,550 luminaire lumens. The MOD 2.0 Pro shall utilise reflector based optics to create a comfortable low glare illumination with distributions to suit pathways, roadways, and open areas such as carparks. It shall have a fully programmable DALI driver. The luminaire shall come in 2700K, 3000K and 4000K and be rated IK09 and IP66 with wall mounted options as well as other variants available. The luminaire shall range from 350mm - 950mm options.

Specification

Weight:	6.6 - 8.0 kg
Windage:	0.08 m² - 0.19 m²
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

Optics



Street Optic (SO5)
Asymmetrical Optic suitable for street, urban and open area lighting

Product Description

This diverse range of Italian made luminaires incorporates a modular bollard and tower, urban fitting and flood light option. With a variety of accessories to fit with full urban schemes, the MOD 2.0 series has everything needed for a growing cityscape.

Key Features

- 16.0W - 102.0W
- 1,880 – 12,550 Luminaire Lumens
- Efficacy up to 175 lm/W
- 4000K, CRI>70
- IP66, IK09
- Lifetime 100,000, L90
- Marine Grade as Standard

IP66 | IK09 | Marine Grade Finish | 100,000 hrs LIFETIME | DALI | 5 YEARS WARRANTY | Colour Temperature

Other Options Available

Contact for further details

- Colour Temperature Options

Mounting Options

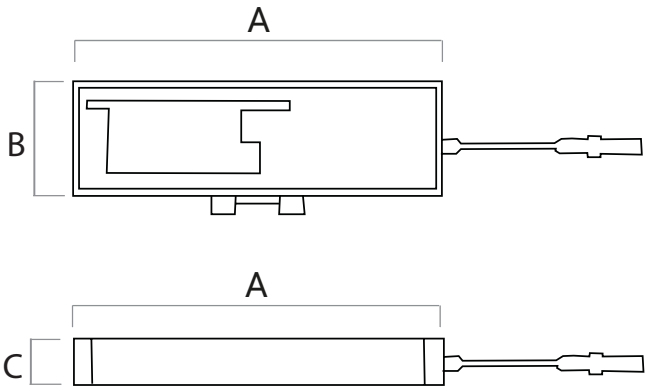
- Wall Mounted

Dimming Options

- Constant Light Output
- Programmable
- Part Night Dimming
- Step Dimming

Body Type	A	B	C
MOD 2.0 Pro 535	535	200	80
MOD 2.0 Pro 650	650	200	80

All measurements in mm



Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
MOD2PRO5-SO5-4.5-1M1F	16.0	1,880	525	Street Optic (SO5)	4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SO5-4.7-1M1F	21.5	2,420	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SO5-4.5-2M1F	30.5	3,690	525		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SO5-4.7-2M1F	40.0	4,720	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO6-SO5-4.5-3M1F	44.0	5,530	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SO5-4.7-3M1F	58.0	7,030	700		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SO5-4.5-4M1F	57.0	7,150	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SO5-4.7-4M1F	76.0	8,990	700		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO5-SV-4.5-1M1F	16.0	1,880	525	Street Optic (SV)	4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SV-4.7-1M1F	21.5	2,420	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SV-4.5-2M1F	30.5	3,690	525		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-SV-4.7-2M1F	40.0	4,720	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO6-SV-4.5-3M1F	44.0	5,530	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SV-4.7-3M1F	58.0	7,030	700		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SV-4.5-4M1F	57.0	7,150	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-SV-4.7-4M1F	76.0	8,990	700		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO5-STE-M4.5-1M1F	21.5	2,610	525	Street Optic (STE-M)	4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-STE-M4.7-1M1F	28.0	3,270	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-STE-M4.5-2M1F	39.0	5,160	525		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO5-STE-M4.7-2M1F	52.0	6,530	700		4000	IP66	IK07	6.6	Yes	DALI
MOD2PRO6-STE-M4.5-3M1F	57.0	9,950	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-STE-M4.7-3M1F	76.0	12,550	700		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-STE-M4.5-4M1F	76.0	9,950	525		4000	IP66	IK07	8.0	Yes	DALI
MOD2PRO6-STE-M4.7-4M1F	102.0	12,550	700		4000	IP66	IK07	8.0	Yes	DALI