



# Kingfisher Lighting

Part of the LUCECO group of companies

## Datasheet

### NAVAR Urban Post Top



#### Specification Text

The NAVAR Urban luminaire shall be manufactured from high-pressure die-cast aluminium and powder coated with a RAL 7016 Anthracite Grey marine grade finish. Its power outputs shall range from 62W - 158W. The luminaire shall deliver up to 137.0lm/W with luminaire lumen outputs ranging from 7,940 - 18,501. The NAVAR Urban shall have a range of different optics to suit open areas and streets as well as a fully programmable DALI driver. Available in 2700K or 4000K, the luminaire shall be IK10 and IP66 rated with 3-hour integral emergency back-up options available.

#### Specification

Weight: 15.7 kg  
Windage: 0.07 m<sup>2</sup>  
Material: Die-cast Aluminium  
Paint Finish: RAL7016 Anthracite Grey  
Embodied Carbon: 270kg CO<sub>2</sub>e

#### Product Description

The NAVAR Urban brings both power and performance with asymmetric optic packages allowing excellent uniformity across projects. Paired with the post top side entry bracket, this luminaire is the perfect balance of form and function.



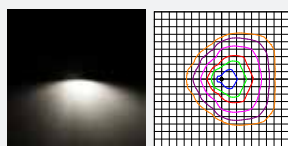
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#### Key Features

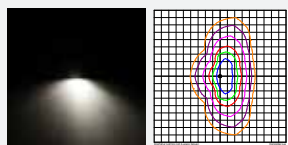
- 62.0W - 158.0W
- 7,940 - 18,501 Luminaire Lumens
- Efficacy up to 137.0 lm/W
- 2700K, 4000K, CRI>70
- IP66 & IK10
- Lifetime 100,000, L80
- Controls Opportunities
- Photocell Option

#### Optics



##### Forward Throw Optic 70°

Open areas, perimeter lighting



##### Street Optic 70°

Roadways, pathways and narrow areas



#### Circular Economy Score

0 to 0.05	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 4.0	Excellent circularity

## Other Options Available

Contact for further details

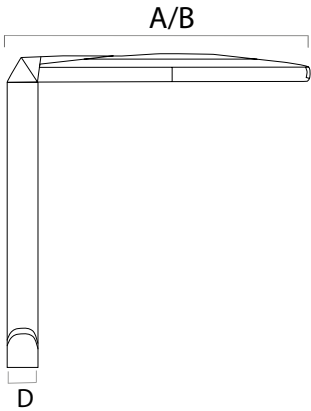
- Colour Temperature Options

## Mounting Options

- Post Top Side Entry Bracket 76mm

Body Type	A	B	C	D
Standard	602	602	120	76

All measurements in mm



Code	Power	Luminaire Lumens	Drive Current	Inrush Current A pk	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
NAVURB-PS-FW70-60D	62.0	8,546	300	53.0	Asymmetric Forward Throw Optic 70°	4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-FW70-60D27K	62.0	7,951	300	53.0		2700	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-FW70-100D	97.0	12,890	475	53.0		4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-FW70-100D27K	97.0	11,863	475	53.0		2700	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-FW70-160D	158.0	18,414	750	53.0		4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-FW70-160D27K	158.0	17,078	750	53.0		2700	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-60D	62.0	8,658	300	53.0	Asymmetric Street Optic 70°	4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-60D27K	62.0	7,940	300	53.0		2700	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-100D	97.0	13,274	475	53.0		4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-100D27K	97.0	12,075	475	53.0		2700	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-160D	158.0	18,501	750	53.0		4000	IP66	IK10	15.7	Yes	DALI
NAVURB-PS-AY70-160D27K	158.0	17,270	750	53.0		2700	IP66	IK10	15.7	Yes	DALI