



Kingfisher Lighting

Part of the LUCECO group of companies

Datasheet

DECO 2.0



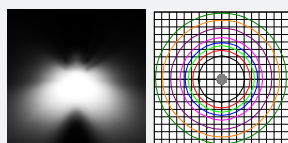
Specification Text

The DECO 2.0 shall be manufactured from die-cast aluminium and powder coated in RAL 7016 Marine Grade Finish. It shall have a power output ranging between 7.5/15.0W, with an efficacy of 124.0lm/W. The luminaire shall deliver 730 - 1,860 luminaire lumens. The DECO 2.0 has radial optics to suit pedestrian, pathway and retail applications. Available in 2700K, 4000K, the luminaire shall be IK08 and IP65 rated. It shall have photocell and emergency options available.

Specification

Weight: 5.4 - 5.68 kg
Material: Die-cast Aluminium
Paint Finish: RAL7016 Anthracite Grey
Embodied Carbon: 97 kg CO₂e

Optics



Radial

A radial distribution allowing a soft even distribution for areas requiring low level lighting

Product Description

DECO 2.0 is a robust bollard with a classic aesthetic ideal for most schemes. It features an on-site adjustable output and has many accessories available.



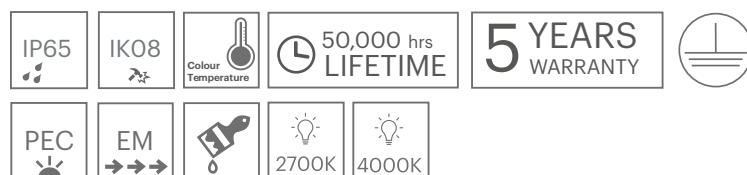
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Key Features

- 7.5W - 15.0W
- 730 - 1,860 Luminaire Lumens
- Efficacy up to 124.0 lm/W
- 2700K, 4000K, CRI>80
- IP65 & IK08
- Lifetime 50,000, L70
- Emergency Compatible
- On-Site Adjustable Output
- Impact Kit

Available with integral 3 hour emergency using a 3.0W pack. Output range from 291 - 372 lm dependant on optic, CCT & accessories.



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

- Bike Rack Option
- Impact Kit
- Spill Shield

Mounting Options

- Flange Mount

Dimensions

Body Type	A	B	C
Standard	180	180	1040

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Inrush Current (A pk)	Optic	CCT (K)	IP	IK	Weight (kg)	Driver Included	Driver Type
DEC715	7.5/15	930/1860	250/500	3.0	Radial	4000	IP65	IK08	5.4	Yes	Fixed
DEC715PEC	7.5/15	930/1860	250/500	3.0		4000	IP65	IK08	5.5	Yes	Fixed
DEC715EM	7.5/15	930/1860	250/500	3.0		4000	IP65	IK08	5.6	Yes	Fixed
DEC715EMPEC	7.5/15	930/1860	250/500	3.0		4000	IP65	IK08	5.7	Yes	Fixed
DEC71527K	7.5/15	730/1400	250/500	3.0		2700	IP65	IK08	5.5	Yes	Fixed
DEC71527KPEC	7.5/15	730/1400	250/500	3.0		2700	IP65	IK08	5.5	Yes	Fixed
DEC71527KEM	7.5/15	730/1400	250/500	3.0		2700	IP65	IK08	5.6	Yes	Fixed
DEC71527KEMPEC	7.5/15	730/1400	250/500	3.0		2700	IP65	IK08	5.7	Yes	Fixed