



Kingfisher Lighting

Part of the LUCECO group of companies

Datasheet

KLOU 180



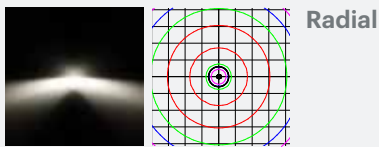
Specification Text

The KLOU 180 shall be manufactured from with a die-cast aluminium body with an extruded aluminium pole. It shall be powder coated with a graphite grey or aluminium silver finish. It shall have a power output of 20W, with an efficacy up to 82 lm/W. It shall produce between 700 - 1,600 luminaire lumens. The KLOU 180 is a screened bollard with one way and radial distributions. It shall have 3 hour integral emergency options available. The luminaire shall come in 3000K and 4000K and be rated IK10 and IP68 with 500mm and 1000mm heights available.

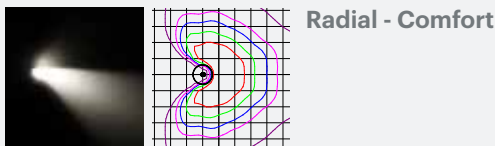
Specification

Weight:	4.3 kg - 9.5 kg
Windage:	0.09 m ² - 0.20 m ²
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

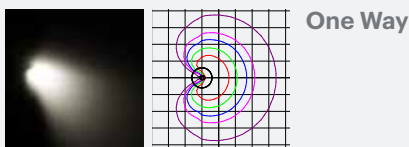
Optics



Radial



Radial - Comfort



One Way

Product Description

The KLOU 180 provides a combination of different optics with perfect beam control. The bollards are designed to be robust and vandal resistant yet with a stylish circular design.

Key Features

- 10.0W - 19.0W
- 700 - 1,600 Luminaire Lumens
- Efficacy up to 82 lm/W
- 4000K, CRI>80
- IP65, IP66, IP68, IK07, IK08, IK09, IK10
- Lifetime 60,000, L80

IP65	IP66	IP68	IK07	IK08	IK09	IK10
5 YEARS WARRANTY		Colour Temperature	60,000 hrs LIFETIME		Marine Grade Finish	

Other Options Available

Contact for further details

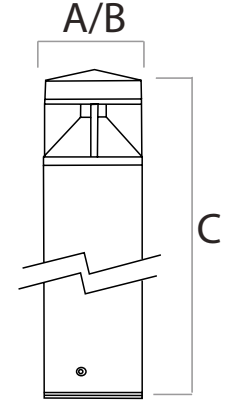
- Colour Temperatures: 3000K, 4000K

Mounting Options

- Flange Plate Mount

Body Type	A	B	C
KLOU 180 Comfort 0.5M	182	182	460
KLOU 180 Short 0.4M	182	182	400
KLOU 180 Comfort 1M	182	182	960
KLOU 180 Short 0.9M	182	182	900

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Optic	CCT (K)	IP	IK	Weight (kg)	Driver Included	Driver Type
KLOSH9-SYR-830-20-16	19.0	1,500	-	Radial	3000	IP66	IK09	7.5	Yes	Fixed
KLOSH9-SYR-840-20-16	19.0	1,600	-		4000	IP66	IK10	7.5	Yes	Fixed
KLOCO1-SYR-830-20-16	19.0	1,150	-	Radial - Comfort	3000	IP68	IK08	7.5	Yes	Fixed
KLOCO1-SYR-840-20-16	19.0	1,150	-		4000	IP66	IK10	7.5	Yes	Fixed
KLOCO5-SYR-830-20-16	19.0	1,100	-		3000	IP68	IK08	4.3	Yes	Fixed
KLOCO5-SYR-840-20-16	19.0	1,150	-	4000	IP66	IK10	4.3	Yes	Fixed	
KLOSH9-1W-830-20-16	10.0	700	-	One Way	3000	IP66	IK10	7.5	Yes	Fixed
KLOSH9-1W-840-20-16	10.0	750	-		4000	IP66	IK10	7.5	Yes	Fixed