

Datasheet

KLOU-IK



Specification Text

The KLOU-IK 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 ranging between 14 - 25.8W, with an efficacy up to 56 lm/W. It shall produce 700 - 1400 luminaire lumens. The KLOU-IK 180 bollard has one way, two way and radial distribution. It shall provide minimal upwards light with 3 hour integral emergency options available. The luminaire shall come in 3000K and 4000K and be rated IK10 and IP66 with 250mm, 500mm and 1000mm heights available.

Specification

Weight:	7.3 - 11.3kg
Material:	Die-cast Aluminium
Paint Finish:	Graphite Grey

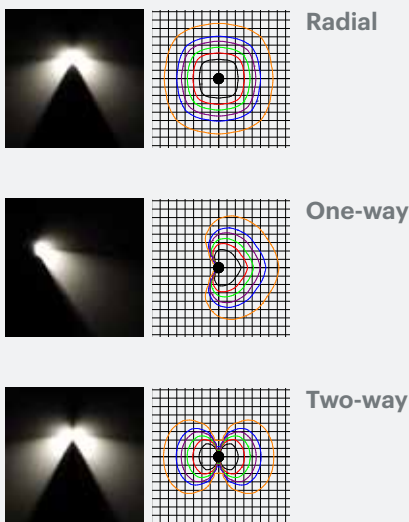
Product Description

Providing perfect beam control, the KLOU-IK utilises different optics to provide a combination of different optics. The bollards are designed to be durable and vandal resistant, yet stylish.

Key Features

- 14.0 - 25.8W
- 700 - 1,400 Luminaire Lumens
- Efficacy up to 56 lm/W
- 3000K, 4000K, CRI>80
- IP66, IK10
- Lifetime 60,000, L80
- Emergency Capabilities

Optics

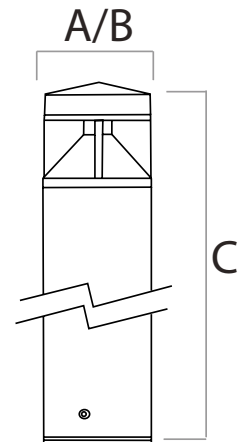


Mounting Options

- Flange Plate Mount

Body Type	A	B	C
KLOU-IK 0.5M	184	184	500
KLOU-IK 1M	184	184	1000

All measurements in mm



Code	Power	Luminaire Lumens	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Driver Included	Driver Type
KLO1-IK-SYR-827DS-25-12	25.8	9780	-		2700	IP66	IK10	10.4	Yes	Fixed
KLO5-IK-SYR-840-25-16	25.0	1,400	-	Radial	4000	IP66	IK10	7.3	Yes	Fixed
KLO1-IK-SYR-840-25-16	25.0	1,400	-		4000	IP66	IK10	10.4	Yes	Fixed
KLO5-IK-1W-840-14-16	14.0	700	-		4000	IP66	IK10	7.7	Yes	Fixed
KLO1-IK-1W-840-14-16	14.0	700	-	One-way	4000	IP66	IK10	10.8	Yes	Fixed
KLO5-IK-2W-840-14-16	14.0	700	-		4000	IP66	IK10	7.7	Yes	Fixed
KLO1-IK-2W-840-14-16	14.0	700	-	Two-way	4000	IP66	IK10	11.3	Yes	Fixed