



# Kingfisher Lighting

## Datasheet

### Klou 180

The Klou range 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

- Luminaire Lumens 1,550–1,850
- LED Lumens 2,600–2,800
- 500mA
- Power 19W–24W
- Efficacy 121 luminaire lm/W
- 3000K, 4000K, CRI >70, CRI >80
- Lifetime >50,000hr L80
- Flange plate mounted
- Driver included
- Two heights available



Controls  
Compatible

#### Applications

- Urban environment
- Residential
- Hospitality/leisure
- Retail
- Commercial
- Pathways & parks

#### Optics

**Klou 180**

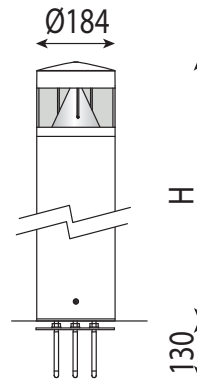
Radial illumination, screened light



## Specification Text

The luminaire shall be manufactured from high pressure die-cast aluminium. It shall be capable of producing up to 1850 luminaire lumens at 4000K with a CRI >70/80. The luminaire will be rated IP66 and IK09.

## Dimensions



## Specifications

Weight	8.3–11.9 kg
Material	Die-cast aluminium
Paint Finish	Graphite grey (RAL 7024) Aluminium/silver (RAL 9006)

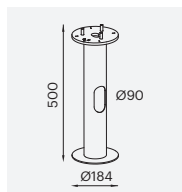
All units of measurement in mm.

Code	Power	Light Source	Luminaire Lumens	Optic	CCT(K)	IP	IK	Weight (kg)	Paint Finish	Product Type
S7094-16 CEI (500mm height)	19W	LED	1550	Radial illumination screened light	3000	IP66	IK09	8.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7095-16 CEI (500mm height)	19W	LED	1600		4000	IP66	IK09	8.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7024-16 CEI (500mm height)	24W	LED	1750		3000	IP66	IK09	8.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7025-16 CEI (500mm height)	24W	LED	1850		4000	IP66	IK09	8.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7097-16 CEI (1000mm height)	19W	LED	1550		3000	IP66	IK09	11.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7098-16 CEI (1000mm height)	19W	LED	1600		4000	IP66	IK09	11.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7026-16 CEI (1000mm height)	24W	LED	1750		3000	IP66	IK09	11.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7027-16 CEI (1000mm height)	24W	LED	1850		4000	IP66	IK09	11.90	Graphite grey (RAL 7024)*	Standard electronic ballast

\*Also available in aluminium/silver (RAL 9006)

## Accessories / Options

Paint finish options	See specification table
Colour temperature options	5000K available
Zinc plated anchorage (S6979-31)	



Various height options	See specification table
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