



Kingfisher Lighting

Datasheet

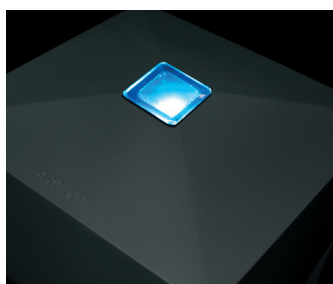
Kubix 180

Kubix is a square, architectural designed bollard. The optic and light source is built in to the die-cast body which gives an indirect light output in various optical arrangements.

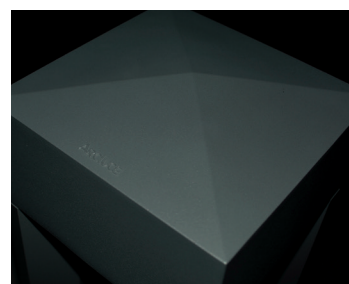


Key Features

- Luminaire Lumens 760–1,750
- LED Lumens 1,700–3,700
- 700mA
- Power 16W–32W
- Efficacy 115 luminaire lm/W
- 3000K, 4000K, CRI >70
- Lifetime >50,000hr L80
- Flange mounted
- Driver included
- Two heights available
- Decorative top-glass option



With decorative top-glass



Without decorative top-glass



IP66

IK09

IK10

DIM



Controls
Compatible

With
Glass

Without
Glass

Applications

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

Optics

Kubix 180

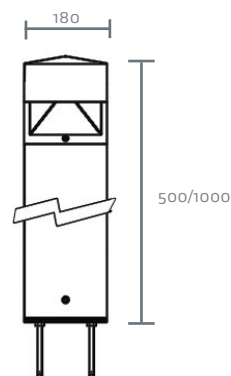
Radial illumination, two-way illumination, three-way illumination. Decorative glass option

See page 3 for optic diagrams.

Specification Text

The luminaire shall be manufactured from high pressure die-cast aluminium. It shall be capable of producing up to 1750 luminaire lumens at 4000K with a CRI >70. The luminaire will be rated at IP66 and IK09/10.

Dimensions



All units of measurement in mm.

ARCLUCE 

Specifications

Weight	13.60–15.40 kg
Material	Die-cast aluminium
Paint Finish	Graphite grey (RAL 7024) Aluminium/silver (RAL 9006)

Code	Power	Light Source	Luminaire Lumens	Optic	CCT(K)	IP	IK	Weight (kg)	Paint Finish	Product Type
With decorative glass										
S7082-16 CEI (500mm height)	32W+1W	LED	1600	Radial illumination decorative glass	3000	IP66	IK09	13.60	Graphite grey (RAL 7024)*	Standard electronic ballast
S7083-16 CEI (500mm height)	32W+1W	LED	1750		4000	IP66	IK09	13.60	Graphite grey (RAL 7024)*	Standard electronic ballast
S7084-16 CEI (1000mm height)	32W+1W	LED	1600		3000	IP66	IK09	14.10	Graphite grey (RAL 7024)*	Standard electronic ballast
S7085-16 CEI (1000mm height)	32W+1W	LED	1750		4000	IP66	IK09	14.10	Graphite grey (RAL 7024)*	Standard electronic ballast
S7086-16 CEI (500mm height)	16W+1W	LED	860	Two-way illumination decorative glass	3000	IP66	IK09	14.80	Graphite grey (RAL 7024)*	Standard electronic ballast
S7087-16 CEI (500mm height)	16W+1W	LED	920		4000	IP66	IK09	14.80	Graphite grey (RAL 7024)*	Standard electronic ballast
S7088-16 CEI (1000mm height)	16W+1W	LED	860		3000	IP66	IK09	15.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7089-16 CEI (1000mm height)	16W+1W	LED	920		4000	IP66	IK09	15.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7090-16 CEI (500mm height)	24W+1W	LED	1250	Three-way illumination decorative glass	3000	IP66	IK09	14.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7091-16 CEI (500mm height)	24W+1W	LED	1300		4000	IP66	IK09	14.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7092-16 CEI (1000mm height)	24W+1W	LED	1250		3000	IP66	IK09	15.40	Graphite grey (RAL 7024)*	Standard electronic ballast
S7093-16 CEI (1000mm height)	24W+1W	LED	1300		4000	IP66	IK09	15.40	Graphite grey (RAL 7024)*	Standard electronic ballast
Without decorative glass										
S7070-16 CEI (500mm height)	32W	LED	1500	Radial illumination	3000	IP66	IK10	13.60	Graphite grey (RAL 7024)*	Standard electronic ballast
S7071-16 CEI (500mm height)	32W	LED	1650		4000	IP66	IK10	13.60	Graphite grey (RAL 7024)*	Standard electronic ballast
S7072-16 CEI (1000mm height)	32W	LED	1500		3000	IP66	IK10	14.10	Graphite grey (RAL 7024)*	Standard electronic ballast
S7073-16 CEI (1000mm height)	32W	LED	1650		4000	IP66	IK10	14.10	Graphite grey (RAL 7024)*	Standard electronic ballast

Code	Power	Light Source	Luminaire Lumens	Optic	CCT(K)	IP	IK	Weight (kg)	Paint Finish	Product Type
S7074-16 CEI (500mm height)	16W	LED	760	Two-way illumination	3000	IP66	IK10	14.80	Graphite grey (RAL 7024)*	Standard electronic ballast
S7075-16 CEI (500mm height)	16W	LED	820		4000	IP66	IK10	14.80	Graphite grey (RAL 7024)*	Standard electronic ballast
S7076-16 CEI (1000mm height)	16W	LED	760		3000	IP66	IK10	15.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7077-16 CEI (1000mm height)	16W	LED	820		4000	IP66	IK10	15.30	Graphite grey (RAL 7024)*	Standard electronic ballast
S7078-16 CEI (500mm height)	24W	LED	1150	Three-way illumination	3000	IP66	IK10	14.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7079-16 CEI (500mm height)	24W	LED	1200		4000	IP66	IK10	14.90	Graphite grey (RAL 7024)*	Standard electronic ballast
S7080-16 CEI (1000mm height)	24W	LED	1150		3000	IP66	IK10	15.40	Graphite grey (RAL 7024)*	Standard electronic ballast
S7081-16 CEI (1000mm height)	24W	LED	1200		4000	IP66	IK10	15.40	Graphite grey (RAL 7024)*	Standard electronic ballast

*Also available in aluminium/silver (RAL 9006)

Accessories / Options

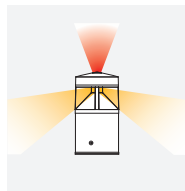
Paint finish options

See specification table

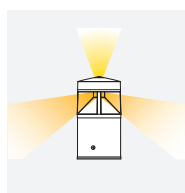
Colour temperature options

5000K available

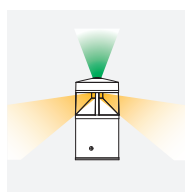
Red coloured glass for top of luminaire - to be ordered with fitting (S6990-13)



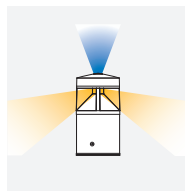
Yellow coloured glass for top of luminaire - to be ordered with fitting (S6990-14)



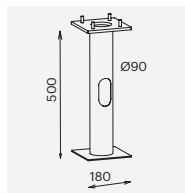
Green coloured glass for top of luminaire - to be ordered with fitting (S6990-15)



Blue coloured glass for top of luminaire - to be ordered with fitting (S6990-17)



Zinc plated anchorage (S6989-31)



Various height options

See specification table

Optics

