



# Kingfisher Lighting

## Datasheet

### Dot

Dot is a stylish and elegant ceiling or wall-mounted luminaire available in a variety of paint finishes. An emergency option is also available.



#### Key Features

- Luminaire Lumens 690–1,260
- LED Lumens 1,150–2,300
- 350mA
- Power 13W–17W
- Efficacy 147 luminaire lm/W
- 3000K, 4000K, CRI >80
- Lifetime >50,000hr L80
- Wall or ceiling mounted
- Driver included
- Integral emergency option



#### Optics

**Dot**

Asymmetric 130° one-way illumination



130°

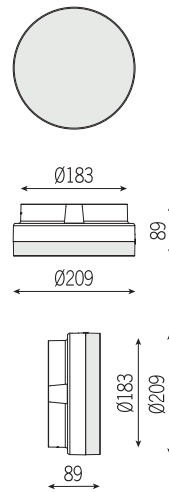
#### Applications

- Pathways & pedestrian walkways
- Stairwells
- Hallways & corridors
- Housing
- Retail

## Specification Text

The luminaire shall be manufactured from high pressure die-cast aluminium. It shall have a luminous efficacy up to 147 lm/W and will be capable of producing up to 1,260 luminaire lumens and 2,300 LED lumens at 4,000K with a CRI >80. The luminaire will be rated at IP65 and IK08.

## Dimensions



All units of measurement in mm.

## Specifications

Weight	1.3 kg
Material	Die-cast aluminium
Paint Finish	Graphite grey (RAL 7024) Aluminium/silver (RAL 9006) White (RAL 9010) Black (RAL 9005)

Code	Power	Light Source	Luminaire Lumens	Optic	CCT(K)	IP	IK	Weight (kg)	Paint Finish	Product Type
P7740-16 CEI	17W	LED	1200	Asymmetric 130° one-way illumination	3000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard electronic ballast
P7740-16 DALI	17W	LED	1200		3000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard DALI electronic ballast
P7741-16 CEI	17W	LED	1260		4000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard electronic ballast
P7741-16 DALI	17W	LED	1260		4000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard DALI electronic ballast
P7743-16 BIP	13W	LED	690		3000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard bi-power wiring
P7743-16 BIP EM	13W	LED	690		3000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard bi-power wiring emergency
P7744-16 BIP	13W	LED	710		4000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard bi-power wiring
P7744-16 BIP EM	13W	LED	710		4000	IP65	IK08	1.30	Graphite grey (RAL 7024)*	Standard bi-power wiring emergency

\*Also available in white (RAL 9010), black (RAL 9005) or aluminium/silver (RAL 9006)

## Accessories / Options

Motion sensor (P7749)	To order with luminaire
<i>Suitable only for P7743, P7744</i>	
Emergency	See specification table 17W emergency also available but please contact us for details
Paint finish options	See specification table