Firebreak QR 6W 4CCT PIR Sensor LED

Fire Rated Downlights

Product Information

The **Firebreak QR 6W 4CCT PIR Sensor LED - KSRFRD340 downlight** is a high-performance fire-rated **IP65** LED downlight with an **integrated PIR** sensor option, offering **Standard or PIR Rims,** the fitting can be used as a **normal PIR** or have **Master and Slave** (with appropriate rim) functionality, as well as normal fittings. Designed for energy efficiency and convenience, the 6W LED Master PIR downlight can **control up to 200W** total load, making it an ideal solution for both residential and commercial applications alike.

KSRFRD340 with KSRFRD341 PIR Bezel

www.ksrlighting.com

Product Features

- 5-year warranty
- Class II
- 6W LED
- IP65 (from the front only when installed correctly)
- 30min I-Joist and Metal Web
- High efficiency LEDs up to 104 lumens per circuit watt
- Switch between 2700K, 3000K, 4000K and 6500K
- CRI: >Ra83
- Black or White Bezel available with or without PIR (ordered separately)
- **All Bezels to be ordered separately**
- PIR version can control up to 200W total load inc Extractor Fans
- L70/B10 – 54,000hrs
- Manual Override option via Switch
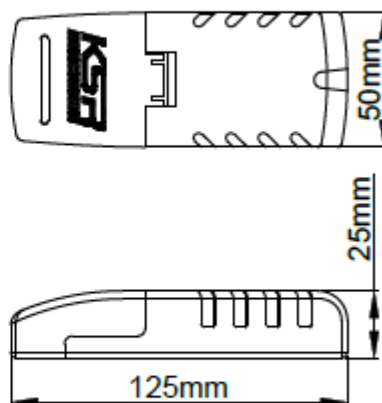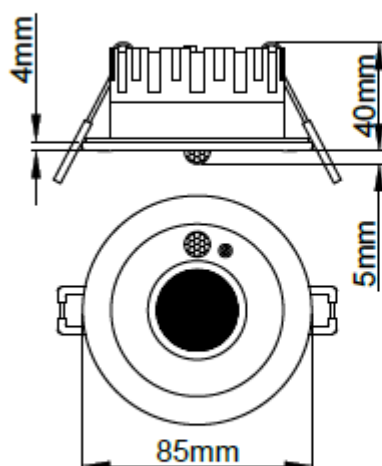
KSRFRD343

PIR Bezel Dials & Socket

Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	Beam Angle	CRI (Ra)	Energy Efficiency Class	Protection Class
KSRFRD340	Firebreak QR 6W 4CCT PIR Sensor Downlight (No Bezel)	6W	2700K	575	60°	>83	E	II
			3000K	585				
			4000K	615				
			6500K	625				
KSRFRD341	Firebreak QR (built-in) PIR Sensor Bezel White Finish – For PIR Sensor Downlight							
KSRFRD342	Firebreak QR (built-in) PIR Sensor Bezel Black Finish - – For PIR Sensor Downlight							
KSRFRD343	Firebreak QR Sensor Bezel NO PIR White Finish – For PIR Sensor Downlight							
KSRFRD344	Firebreak QR Sensor Bezel NO PIR Black Finish – For PIR Sensor Downlight							

Nominal voltage	220~240VAC
Operating frequency	50Hz
Circuit Current	0.031
Driver Current	-TBC-mA
Power Factor (PF)	0.785
Total Wattage per Circuit	< 200W
Total In Rush Current per Circuit	< 60Amps
Ambient temperature range	0°c~+35°c
Start time	< 0.5 sec
IP rating	65

Product Dimensions

72mm

4mm

40mm

5mm

85mm

50mm

25mm

125mm

KSRFRD340 shown with KSRFRD341/342 PIR Bezel

Supplied with 250mm of cable between head and driver