



## 5W LED IP65 Fire Rated IP65 Dimmable Downlight

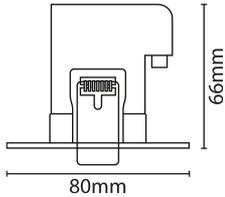
Fire rated dimmable white downlight 5W LED 4000K 515lm

### DESCRIPTION

Compact and convenient design with high quality loop in, loop out terminal block

### FEATURES

- Fire Rated - individually tested within 30, 60 and 90 minute ceiling constructions
- Loop-in Loop-out wiring facility
- Foam bezel seals against air permeability
- 40° beam angle
- Push terminals
- Hole cut out size - 65mm
- Compact and convenient design



### GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Recessed
Product Warranty	5 Years	Net Weight	0.15 kg
Energy Efficiency Class	E		

### TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	25,000 h
Number of switching cycles	12,500	Construction Materials Line 1	Aluminium
Construction Materials Line 2	Acrylic	Dimensions - Height	78 mm
Dimensions - Width	84 mm	Dimensions - Depth	78 mm
IP Rating	IP65		

### PRODUCT INFORMATION

Wattage Combined	5W	CCT Combined	4000K
Luminaire Lumens Combined	515 lm	lm/W Combined	103 lm/w
Beam Angle	40°	CRI	80
SDCM	<6	Lumen Maintenance	0.7





Lighting Technology used	LED	Non-Directional or Directional	DLS
Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	1-10V
Correlated Colour temperature type	SINGLE_VALUE	Chromaticity coordinates x	0.378
Chromaticity coordinates y	0.378	Peak Luminous Intensity (cd)	649 cd
Flicker Metric (pst)	0.1	R9 colour rendering index	5
Survival factor @6000hrs	0.9	Spectrum report available	Yes
CCTI/WATTI: Rated Peak Intensity	649 cd		





IP65

## PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
KFIRE4CR	Mains-Dimmable, Chrome	5	4000 K	515 lm	103 lm/W
KFIRE4SN	Mains-Dimmable, Satin Nickel	5	4000 K	515 lm	103 lm/W
KFIRE4WH	Mains-Dimmable, White	5	4000 K	515 lm	103 lm/W

## PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	167 g
Pallet Layer Qty	240
Pallet Layers	6
Pallet Qty	1,440
MOM / OPQ	1 / 40

