



5
Year Warranty



K
Colour Temp. Selectable



✓ IES Files



Double Insulated

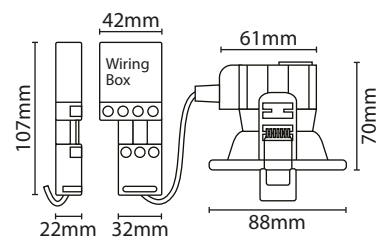
Eterna
Everyday Lighting For Professionals

DIMMABLE COB COLOUR TEMPERATURE SELECTABLE INTEGRATED FIRE RATED LED DOWNLIGHT

High performance, fire rated downlight with pre-wired plug in connector for easy installation and circuit integrity checks without fixture being connected

- Aluminium & polycarbonate construction
- Dimmable - for optimum dimming performance we recommend using a compatible LED dimmer
- Fire rated tested for individual 30, 60 and 90 min ceiling types
- Selectable colour temperature with warm, cool and daylight options
- Pre-wired with 20cm cable onto plug-in connector screw terminal block
- 4 terminal connector allows for loop in/out lighting circuits
- Silicon bezel seals against air permeability • 60° beam angle

PLEASE NOTE:
Due to the huge variety of dimmers in the market, dimming performance with all types cannot be guaranteed, compatibility should be tested before installation.



LED LAMP SPECIFICATIONS:

Luminaire lumens (with diffuser): Warm White, Cool White, Daylight White	670 lm 780 lm 700 lm
Lumens from chip (array): Warm White, Cool White, Daylight White	700 lm 800 lm 720 lm
Useful lumens (array): Warm White, Cool White, Daylight White	650 lm 750 lm 680 lm
Rated Wattage	8W
Rated luminous flux	650/750/680 lm
Nominal life time of the lamp	40,000 hrs
Colour temperature	3000/4000/6000K
Number of switching cycles before premature lamp failure	≥15,000
Warm-up time up to 60% of the full light output	Instant full light
Dimmable	Yes
Nominal beam angle	60°
Rated power	8W
Rated lamp lifetime	40,000 hrs
Lamp power factor	>0.8
Lumen maintenance factor at end of nominal life	≥0.70
Starting time	0.1s
Colour rendering	>0.8
Colour consistency	Within 6 step Macadam ellipse
Rated peak intensity	450cd
Rated beam angle	60°
Voltage / Frequency	240V~50/60Hz
Not suitable for accent lighting	

Code	Colour	Wattage	Colour Temp.	Lumens	Avg. Rated Life (Hrs)	IP Rating	Hole Cut Out Size	MOM / OPQ
IFIRELCSCR	Polished Chrome	8W	3000K	670 lm	40,000 hrs	IP65	76mm	1 / 40
IFIRELCSWH	White		4000K	780 lm				
			6000K	700 lm				
Accessories								
IFTCR	Polished Chrome Replacement Trim							1 / 200
IFTSN	Brushed Nickel Replacement Trim							
IFTWH	White Replacement Trim							

