

**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.

**PERFECT FOR ALL DOMESTIC, OFFICE, COMMERCIAL & INDUSTRIAL APPLICATIONS**

Selectable colour temperature



**Eterna** IFIRELCS

This luminaire contains built-in LED lamps.

**A++**  
**A+**  
**A**  
**B**  
**C**  
**D**  
**E**

} **LED**

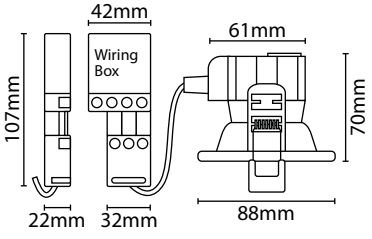
The lamps cannot be changed in the luminaire.

874/2012

**EternaPro**  
**LED**  
**5 YEAR**  
Warranty\*

**DIMMABLE COLOUR TEMPERATURE SELECTABLE INTEGRATED FIRE RATED LED DOWNLIGHT**

- Fire rated tested for individual 30, 60 and 90 min ceiling types
  - Dimmable - for optimum dimming performance we recommend using a compatible LED dimmer
  - 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
  - Hole cut out dimension - 76mm
- M.O.M: 1 / O.P.Q: 40



**Dimmable**

**Download IES File from website**

Code	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating	Energy Rating
IFIRELCS CR	Polished Chrome	8W	3000K	670 lm	40,000 hrs	IP65	A+
IFIRELCS SN	Brushed Nickel		4000K	780 lm			
IFIRELCS WH	White		6000K	700 lm			



**LED LAMP SPECIFICATIONS:**

Luminaire lumens (with diffuser): Warm White, Cool White, Daylight White	<b>670 lm</b> <b>780 lm</b> <b>700 lm</b>
Lumens from chip (array): Warm White, Cool White, Daylight White	<b>700 lm</b> <b>800 lm</b> <b>720 lm</b>
Useful lumens (array): Warm White, Cool White, Daylight White	<b>650 lm</b> <b>750 lm</b> <b>680 lm</b>
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	

\*Subject to terms & conditions