



White trim included



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
- 5 Year Warranty
- Power Selectable
- Colour Temp. Selectable
- IP65
- ✓ IES Files
- Dimmable
- Fire Rated
- Double Insulated

LED LAMP SPECIFICATIONS:	5W	8W
Luminaire lumens (with diffuser): Warm White, Cool White, Daylight White	3000K - 475 lm 4200K - 532 lm 6500K - 510 lm	3000K - 745 lm 4200K - 849 lm 6500K - 790 lm
Lumens from chip (array): Warm White, Cool White, Daylight White	3000K - 520 lm 4200K - 575 lm 6500K - 550 lm	3000K - 800 lm 4200K - 917 lm 6500K - 850 lm
Useful lumens (array): Warm White, Cool White, Daylight White	3000K - 455 lm 4200K - 506 lm 6500K - 490 lm	3000K - 700 lm 4200K - 807 lm 6500K - 750 lm
Rated Wattage	5W	8W
Rated luminous flux	3000K - 455 lm 4200K - 506 lm 6500K - 490 lm	3000K - 700 lm 4200K - 807 lm 6500K - 750 lm
Nominal life time of the lamp	50,000 hrs	50,000 hrs
Colour temperature	3000/4200/6500K	3000/4200/6500K
Number of switching cycles before premature lamp failure	15,000	15,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light
Dimmable	Yes	Yes
Nominal beam angle	60°	60°
Rated power	5W	8W
Rated lamp lifetime	50,000 hrs	50,000 hrs
Displacement factor	≥0.8	≥0.8
Lumen maintenance factor at end of nominal life	≥0.8	≥0.8
Starting time	Instant full light	Instant full light
Colour rendering	≥80	≥80
Colour consistency	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse
Rated peak intensity	3000K - 361cd 4200K - 405cd 6500K - 390cd	3000K - 565cd 4200K - 644cd 6500K - 602cd
Rated beam angle	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz
Lumen efficacy	3000K - 95lm / W 4200K - 106lm / W 6500K - 102lm / W	3000K - 93lm / W 4200K - 106lm / W 6500K - 99lm / W

Not suitable for accent lighting

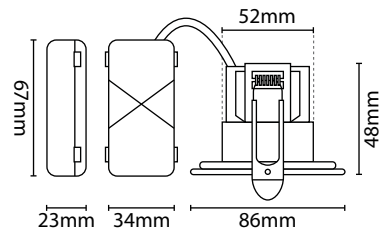
SEE PAGE 2 FOR ENERGY TABLES


LED FIRE RATED COLOUR AND POWER SELECTABLE DIMMABLE DOWNLIGHT

Eterna's most flexible downlight; with dimmable LED, selectable power and selectable CCT, IP65 rating, plus fire rating for standard ceilings and I-Joist ceilings. The FIRELEPCPS has a 50,000 hour lifetime and 5 year warranty, and has a range of bezel finishes to suit the installation design and user preference. FIRELEDPCS is a stylish, versatile and durable option for residential properties, commercial buildings and more.

- Fixed pressed steel LED downlight with polycarbonate diffuser and 60mm cut out diameter
- Fire-rated for individual 30, 60 and 90 minute ceiling types
- Fire-rated for I-Joist ceiling types; separate 30 and 60 minute testing
- Power selectable - use the rear-mounted dip switch to select 5W or 8W to achieve preferred lumen output and energy usage
- Colour temperature selectable - easily select between 3000K, 4200K or 6500K to suit the application or preference
- Dimmable integrated LED light source (use with a compatible dimmer)
- Wide 60° beam angle and IP65 rating for general illumination of all general interior applications, including bathrooms
- Pre-wired with 10cm cable onto connector with push-fit terminal block - suitable for loop-in loop-out connection
- Complete with classic white bezel with foam back to seal against air permeability. Additional chrome, satin nickel or black bezels available

Code	Colour Temp.	5W Lumens	8W Lumens	Avg. Rated Life (Hrs)	IP Rating	Hole Cut Out Size	MOM / OPQ
FIRELEDPCS	3000K 4200K 6500K	475 lm 532 lm 510 lm	745 lm 849 lm 790 lm	50,000 hrs	IP65	60mmØ	1 / 40
Accessories							
FIRETRCR	Chrome trim						1 / 100
FIRETRSN	Brushed Nickel trim						
FIRETRBK	Black trim						




 **ENERG**


Eterna Lighting Ltd
FIRELEDPCS

A
B
C
D
E
F
G

E

8 kWh/1000h

 2019/2015


 **ENERG**

Eterna Lighting LTD
FIRELEDPCS

A
B
C
D
E
F
G

E

8 kWh/1000h

 2021 No. 1095