SEE PAGE 2 FOR ACCESSORIES

EternaPro LED 5 YEAR

> LIGHTING DESIGN SERVICE AVAILABLE

Warranty*

IP65 CIRCULAR LED MODULAR FITTINGS

A range of LED wall/ceiling fittings with standard, emergency, microwave, microwave emergency and photocell variants. The accessories enable you to transform the fittings from utility to decorative. Along with different colour options to suit the application as required.

Polycarbonate diffuser

- One rear and four side 20mm entries
- Push fit terminal block
- Stainless steel captive fixing screws

• Optional accessories (available separately - see page 2): prismatic diffuser and full, eyelid and grill trims

EMERGENCY VERSIONS:

• 3 hour maintained mode as standard which can also be configured for non maintained operation

PHOTOCELL VERSION:

Photocell for dusk to dawn operation

· Photocell version cannot be used with any of the trims

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• M.O.M: 1 / O.P.Q: 10

Code	Version	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating
CO12SC	Standard	White	12W	4200K	1200 lm	35,000 hrs	IP65
CO12SCEM3	Emergency						
CO12SCMW	Microwave Sensor						
CO12SCMW3	Microwave Sensor + Emergency						
CO12SCPC	Photocell						

Eterna[®] Everyday Lighting For Professionals



- Adjustable microwave sensor: with options to adjust 2-50 lux or disable, detection range 10-100% and time 5 secs - 15 mins
- The microwave sensor is discreetly placed behind the diffuser: making it unobtrusive so there is no compromise to the appearance of the fitting or the room design

LED LAMP SPECIFICATIONS:						
Luminaire lumens (with diffuser)	1200 lm					
Lumens from chip (no diffuser)	1450 lm					
Useful lumens	1150 lm					
Rated Wattage	12W					
Rated luminous flux	1150 lm					
Nominal life time of the lamp	35,000 hrs					
Colour temperature	4200K					
Number of switching cycles before premature lamp failure	≥15,000					
Warm-up time up to 60% of the full light output	<1s					
Dimmable	No					
Nominal beam angle	120°					
Rated power	12W					
Rated lamp lifetime	35,000 hrs					
Lamp power factor	>0.9					
Lumen maintenance factor at end of nominal life	≥0.70					
Starting time	<0.1s					
Colour rendering	≥80					
Colour consistency	Within a six step Macadam ellipse					
Rated peak intensity	280cd					
Rated beam angle	120°					
Voltage / Frequency	240V~50-60Hz					
Not suitable for accent lighting						

