 **ENERGY**

Eterna Lighting LTD

CFLED RANGE

A++

A+

A

B

C

D

E

A+

17 kWh / 1000h

EternaPro
LED
5 YEAR
Warranty*

LIGHTING
DESIGN
SERVICE
AVAILABLE

17W LED CEILING/WALL LIGHT


- Polycarbonate construction
- Visually similar, energy efficient alternative to 28W 2D fittings
- Multiple low power LED array & optically optimised diffuser: ensures a soft lighting effect with no degradation of light output

EMERGENCY VERSIONS:

- 3hr maintained emergency lighting: also available in non-emergency options
- Facility for non-maintained mode
- M.O.M: 1 / O.P.Q: 8

Code	Version	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating	UK Energy Rating
CFLEDWHSC	Standard	White	17W	4200K	1350 lm	35,000 hrs	IP65	A+
MSLEDWHSC	Microwave Sensor							
CFLWHM3SC	Emergency							
MSLWHM3SC	Emergency Microwave Sensor							

 **Eterna**[®]
Everyday Lighting For Professionals


**STANDARD ON/OFF
MICROWAVE SENSOR**

- 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)	1350 lm
Lumens from chip (no diffuser)	1700 lm
Useful lumens	1300 lm
Rated Wattage	17W
Rated luminous flux	1300 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	Instant full light
Dimmable	No
LED array dimensions	Ø 130mm
Nominal beam angle	120°
Rated power	17W
Rated lamp lifetime	35,000 hrs
Lamp power factor	>0.9
Lumen maintenance factor at end of nominal life	>0.7
Starting time	<0.1s
Colour rendering	>80
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	520cd
Rated beam angle	120°
Voltage / Frequency	240V~50Hz
Not suitable for accent lighting	

