



Polished Chrome

White

SDLEDWHEM3 shown

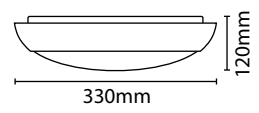
**Eterna**  
**LED**  
**2 YEAR**  
Warranty  
Subject to T&C's

**ALL FITTINGS:**

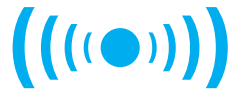
- Polycarbonate construction
- Visually similar energy efficient alternative to 28W 2D fittings
- Multiple low power LED array & optically optimised diffuser: ensures a soft lighting effect with no degradation of light output
- IP65, ceiling or wall mounted
- M.O.M: 1 / O.P.Q: 8

**EMERGENCY VERSIONS:**

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



| Code   | Colour          | Wattage | Colour Temp. | Luminaire Lumens | Avg. Rated Life (Hrs) | IP Rating | Energy Rating |
|--|-----------------|---------|--------------|------------------|-----------------------|-----------|---------------|
| <b>STANDARD</b>  |                 |         |              |                  |                       |           |               |
| CFLEDCR  | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| CFLEDWH  | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| <b>EMERGENCY</b>   |                 |         |              |                  |                       |           |               |
| CFLEDCREM3   | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |
| CFLEDWHEM3   | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |
| <b>ON/OFF MICROWAVE SENSOR</b>                                   |                 |         |              |                  |                       |           |               |
| MSCFLEDCR  | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| MSCFLEDWH  | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| <b>ON/OFF MICROWAVE SENSOR + EMERGENCY</b>                       |                 |         |              |                  |                       |           |               |
| MSLEDCREM3   | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |
| MSLEDWHEM3   | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |
| <b>10% STEP DIM (CORRIDOR MODE) MICROWAVE SENSOR</b>             |                 |         |              |                  |                       |           |               |
| SDCFLEDCR  | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| SDCFLEDWH  | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | A+            |
| <b>10% STEP DIM (CORRIDOR MODE) MICROWAVE SENSOR + EMERGENCY</b> |                 |         |              |                  |                       |           |               |
| SDLEDCREM3   | Polished Chrome | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |
| SDLEDWHEM3   | White           | 18.5W   | 3100K        | 1200 lm          | 40,000 hrs            | IP65      | -             |



**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 - 30 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

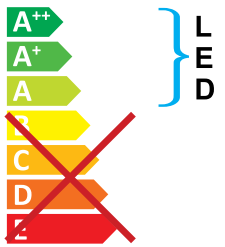


**STEP DIM (CORRIDOR MODE) MICROWAVE SENSOR**

- Operation at 100% light level after last presence detection, reducing to 10% light output after installer selected time delay
- Delay time to 10% operation adjustable:  
◆ 5 sec ◆ 30 sec ◆ 1 min ◆ 5 min  
◆ 15 min ◆ 30 min
- 30~150° detection angle
- 12~18m adjustable detection range:  
◆ 100% ◆ 75% ◆ 50% ◆ 25% ◆ 10%
- Daylight sensitivity adjustment:  
◆ 2Lux ◆ 5Lux ◆ 10Lux ◆ 30Lux  
◆ 50Lux ◆ Photocell Disable
- Detection is possible through doors, glass panels and thin walls



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012



**LED LAMP SPECIFICATIONS:**

|  |                               |
|--|-------------------------------|
| Luminaire lumens (with diffuser)                         | <b>1200 lm</b>                |
| Lumens from chip (array)                                 | <b>1675 lm</b>                |
| Useful lumens (array)                                    | <b>1600 lm</b>                |
| Rated Wattage  | 18.5W                         |
| Rated luminous flux                                      | 1675 lm                       |
| Nominal life time of the lamp                            | 40,000 hrs                    |
| Colour temperature                                       | 3100K                         |
| 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                            |
| Lamp dimensions (mm)                                     | Ø 128mm                       |
| Nominal beam angle                                       | 120°                          |
| Rated power  | 18.5W                         |
| Rated lamp lifetime                                      | 40,000                        |
| Lamp power factor  | 0.93                          |
| Lumen maintenance factor at end of nominal life          | 70%                           |
| Starting time  | <0.1s                         |
| Colour rendering   | 80 Ra                         |
| Colour consistency                                       | Within 6 step Macadam ellipse |
| Rated peak intensity                                     | 450cd                         |
| Rated beam angle   | 120°                          |
| Voltage / Frequency                                      | 100-240V~50Hz                 |
| Not suitable for accent lighting                         |                               |