



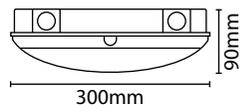
IP65 CIRCULAR LED MODULAR FITTINGS

- 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
- 5 year warranty

PHOTOCELL VERSION:

- Photocell for dusk to dawn operation
- Photocell version cannot be used with any of the trims

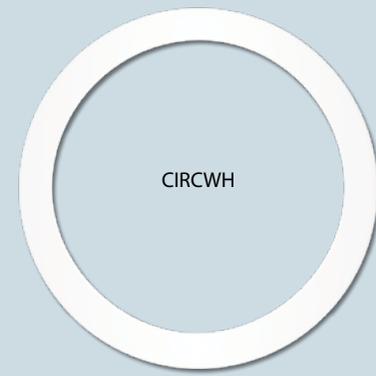
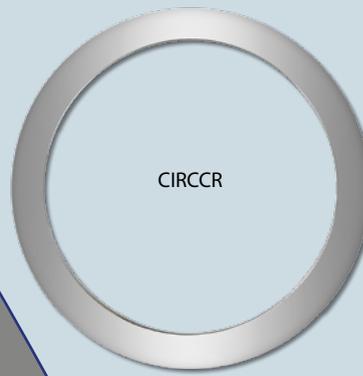
• M.O.M: 1 / O.P.Q: 10



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
CO12SCPC	Photocell						

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	



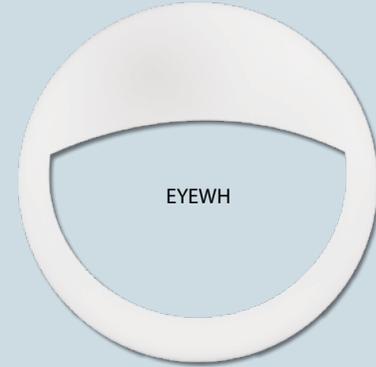
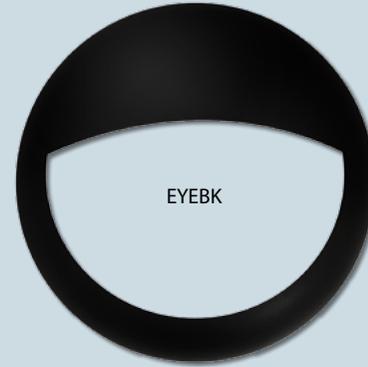
CIRCCR

CIRCBK

CIRCWH

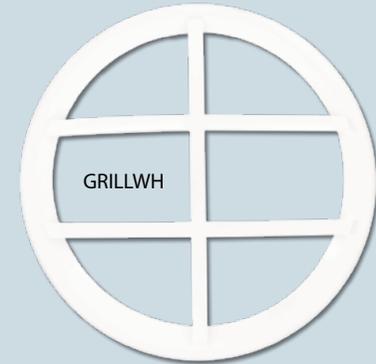
Note:
photozell version
cannot be used
with any of the
trims

CO12SCMW
with CPRIS



EYEBK

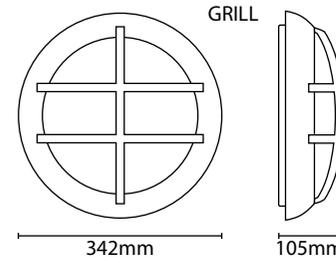
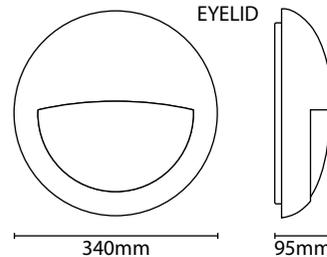
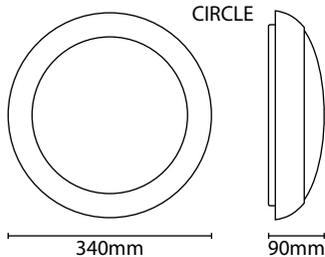
EYEWL



GRILLBK

GRILLWH

Code	Version
GRILLWH	White Grill Trim
GRILLBK	Black Grill Trim
EYEWL	White Eyelid Trim
EYEBK	Black Eyelid Trim
CIRCWH	White Full Trim
CIRCBK	Black Full Trim
CIRCCR	Chrome Full Trim
CPRIS	Prismatic Diffuser



PLEASE NOTE:
the accessory
dimensions
are shown
fitted to the
base unit

