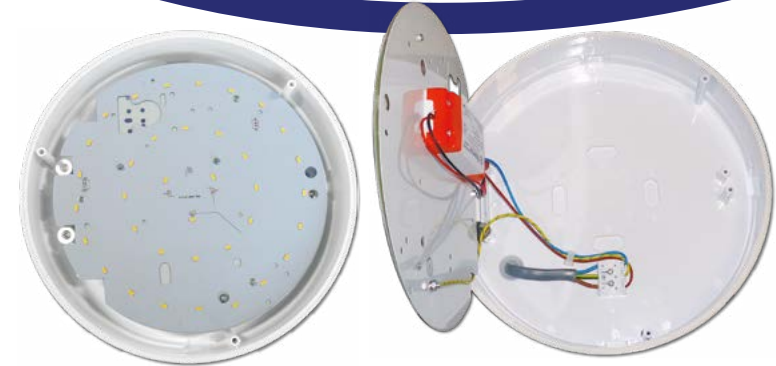


See Page 2
For Installation Quick Guide



LED LAMP SPECIFICATIONS:	
Luminaire lumens (opal)	1400 lm
Luminaire lumens (prismatic)	1600 lm
Lumens from chip (no diffuser)	1750 lm
Rated Wattage	18W
Rated luminous flux (Opal)	1350 lm
Rated luminous flux (Prismatic)	1550 lm
Nominal life time of the lamp	35,000 hrs
Colour temperature	4000K
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 SQUARE	(L) 215 x (H) 215mm
LED array dimensions CIRCLE	240mmØ
Nominal beam angle	120°
Rated power	18W
Rated lamp lifetime	35,000 hrs
Displacement factor	Opal: 0.95 Prismatic: 0.90
Lumen maintenance factor at end of nominal life	≥0.70
Starting time	<0.1s
Colour rendering	80 Ra
Colour consistency	Within 6 step Macadam ellipse
Rated peak intensity	520cd
Rated beam angle	120°
Voltage / Frequency	240V~50Hz
Not suitable for accent lighting	

Eterna[®]
Everyday Lighting For Professionals

FRESH PRINCE CIRCULAR / SQUARE LED UTILITY FITTINGS WITH OPAL OR PRISMATIC DIFFUSER

High output, energy saving utility LED wall / ceiling fixtures with standard, emergency & multi-function microwave control versions. Both opal & prismatic versions are available for either smooth diffused effect or maximum light output. Diffusers are supplied not fitted to bases and fully captive diffuser fixing screws are utilised to save installation time. Multi-function microwave versions provide the best in flexibility & energy saving options

- Polycarbonate construction • Push fit terminals
- Full circular / square LED array • Hinged gear tray
- Captive fixing screws
- Four 20mm cable entries on the side and one to the rear
- Central BESA box mounting option on the base

LI-ION EMERGENCY VERSIONS:

- 3 hour maintained mode as standard which can also be configured for non maintained operation
- Battery - Li-Ion 3.2V 1500mAh • Battery 1 year warranty - Replacement battery code: EB11

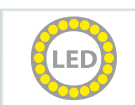
MULTI-FUNCTION MICROWAVE SENSOR VERSIONS:

- Detection sensitivity adjustable - 10/50/75/100%
- Daylight sensor adjustable - 5/15/50 Lux/Disable
- Mounting height - maximum 6m
- Detection zone - maximum 16m diameter x 6m height
- Detection angle - 150° (wall mounted), 360° (ceiling mounted)

MULTI-FUNCTION MICROWAVE SENSOR WITH 3 INSTALLER OPTIONS:

- **Standard On/Off Mode:** operation at 100% light level then off after last presence detection. Operation on time can be set at 5 seconds/90 seconds/3 minutes/10 minutes
- **“Corridor Mode”:** operation at 100% light level after last presence detection which can be set at 5 seconds/90 seconds/3 minutes/10 minutes, then continuous operation at 10% light level
- **“Corridor” & Off Mode:** operation at 100% light level after last presence detection which can be set at 5 seconds/90 seconds/3 minutes/10 minutes, then operation at 10% light level which can be set at 30 seconds or 10 minutes, then off

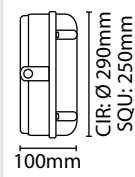
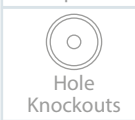
Code	Version	Wattage	Colour Temp.	Diffuser / Lumens	Avg. Rated Life (Hrs)	IP / IK Rating	MOM / OPQ
CIRCULAR OPAL FITTINGS							
CIROPALSTD	Standard	18W	4000K	1400 lm	35,000 hrs	IP65 IK08	1 / 1
SQUARE OPAL FITTINGS							
SQOPALSTD	Standard	18W	4000K	1400 lm	35,000 hrs	IP65 IK08	1 / 1
SQOPALMW	MW	18W	4000K	1400 lm	35,000 hrs	IP65 IK08	1 / 1
SQOPALMW3	MW + EM3	18W	4000K	1400 lm	35,000 hrs	IP65 IK08	1 / 1
SQUARE PRISMATIC FITTINGS							
SQPRISMW	MW	18W	4000K	1600 lm	35,000 hrs	IP65 IK08	1 / 1



5
Year Warranty



IP65





3 X CAPTIVE SCREWS

STEP 1

Remove diffuser



HINGED GEAR TRAY

No need to remove

STEP 2

Loosen single gear tray screw



STEP 3

Fix base to mounting surface

**PUSH-FIT
TERMINALS**

For quick
connection



STEP 4

Connect mains supply



STEP 5

Fix and secure gear tray in place



STEP 6

Secure diffuser in place