LED LAMP SPECIFICATIONS: 1400 lm Luminaire lumens (opal) 1600 lm Luminaire lumens (prismatic) 1750 lm Lumens from chip (no diffuser) 18W Rated Wattage Rated luminous flux (Opal) 1350 lm 1550 lm Rated luminous flux (Prismatic) 35,000 hrs Nominal life time of the lamp 4000K Colour temperature Number of switching cycles 15,000 before premature lamp failure Warm-up time up to 60% of the Instant full light full light output Dimmable No LED array dimensions SQUARE (L) 215 x (H) 215mm LED array dimensions CIRCLE 240mmØ Nominal beam angle 120° 18W Rated power 35,000 hrs Rated lamp lifetime >0.9 Lamp power factor Lumen maintenance factor at end >0.70 of nominal life Starting time <0.1s 80 Ra Colour rendering Within 6 step Colour consistency Macadam ellipse Rated peak intensity 520cd 120° Rated beam angle 240V~50Hz Voltage / Frequency

Not suitable for accent lighting



ALL FITTINGS: 18W / 4000K / 35,000 hrs / IP65 / A+ Rated Diffuser + Code Version Lumens **CIRCULAR FITTINGS** CIROPALSTD Standard **CIROPALMW** Multi-function Microwave Sensor Opal 1400 lm CIROPALEM3 **Emergency** CIROPALMW3 Multi-function MW Sensor + Emergency **CIRPRISSTD** Standard **CIRPRISMW** Multi-function Microwave Sensor Prismatic 1600 lm CIRPRISEM3 Emergency CIRPRISMW3 Multi-function MW Sensor + Emergency **SOUARE FITTINGS SQOPALSTD** Standard **SQOPALMW** Multi-function Microwave Sensor Opal 1400 lm **SQOPALEM3** Emergency SQOPALMW3 Multi-function MW Sensor + Emergency **SQPRISSTD** Standard

Multi-function Microwave Sensor

SQPRISMW3 Multi-function MW Sensor + Emergency **EternaPro** 5 YEAR Warranty*

Eterna FRESH PRINCE

This luminaire

LED lamps.

contains built-in

E

Prismatic

1600 lm

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

Prismatic Opal circular square diffuser diffuser

High output, energy saving utility LED wall / ceiling fixtures with standard, emergency & multi-function microwave control versions. Both opal & clear 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

• Full circular / square LED array

Hinged gear tray

Captive fixing screws

• Four 20mm cable entries on the side and one to the rear

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

EMERGENCY VERSIONS:

See

Page 2

For Installation

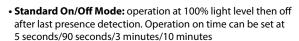
Ouick Guide

EMERGENCY

MULTI-FUNCTION MICROWAVE SENSOR VERSIONS:

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

MULTI-FUNCTION MICROWAVE SENSOR WITH 3 INSTALLER OPTIONS:



SOPRISMW

SQPRISEM3

- "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



Emergency





The lamps cannot be changed in the luminaire.

874/2012



*Subject to terms & conditions

IP65 LED UTILITY FITTING

DESIGNED FOR SIMPLE AND SPEEDY INSTALLATION



STEP 1Remove diffuser



Loosen single gear tray screw



STEP 3Fix base to mounting surface



STEP 4Connect mains supply



STEP 5 Fix and secure gear tray in place



STEP 6Secure diffuser in place