

Download
IES File from
website

Robust range with
emergency & step dim
functionality options
suitable for more open
environments.



LED SINGLE WEATHERPROOF FITTINGS

Superb one for one replacement for traditional fluorescent fixtures.

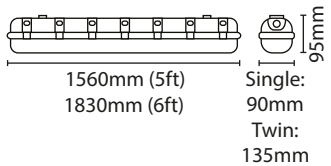
- Polycarbonate housing and diffuser • Gear tray retaining strap for easy installation
- Multiple fixing options - supplied with surface mounting brackets and suspension hooks
- IES files available • Push-fit terminal block • Stainless steel clips • 100 lm / W
- Supplied with 20mm gland • 5 year warranty

EMERGENCY VERSIONS:

- 3 hour duration maintained operation: facility for non-maintained mode or remote switching
- Replacement battery code: EB10/2

• M.O.M: 1 / O.P.Q: 6

Code	Version	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating
MAINTAINED EMERGENCY LED WEATHERPROOF FITTINGS:							
WPLEDEM361	Single 6ft		40W		4000 lm	30,000 hrs	IP65
10% STEP DIM (CORRIDOR MODE) LED WEATHERPROOF FITTINGS:							
WPLED51SD	Single 5ft	Grey	30W	5000K	3000 lm	30,000 hrs	IP65
WPLED61SD	Single 6ft		40W		4000 lm		
MAINTAINED EM3 10% STEP DIM (CORRIDOR MODE) LED WEATHERPROOF FITTINGS:							
WP51SDEM3	Single 5ft	Grey	30W	5000K	3000 lm	30,000 hrs	IP65
WP61SDEM3	Single 6ft		40W		4000 lm		



STEP DIM (CORRIDOR MODE)
MICROWAVE SENSOR FEATURES:

- Operation at 100% light level after last presence detection, reducing to standby dimming level selected after installer selected time delay
- Detection Area 10% / 50% / 75% / 100%
- Hold Time 5s / 30s / 1 min / 5 min / 10 min / 20 min / 30 min
- Stand By Period 0s / 10s / 1 min / 10 min / 30 min / 1hr / ∞
- Standby Dimming Level 10% / 20% / 30% / 50%
- Daylight Threshold 2 lux / 10 lux / 50 lux / Disable
- Detection Area - Max 14m (ceiling mount) Max 10m (wall mount)
- Detection is possible through doors, glass panels and thin walls

LED SPECIFICATIONS:	SINGLE 5FT	SINGLE 6FT
Luminaire lumens (with diffuser)	3000 lm	4000 lm
Lumens from chip (no diffuser)	3600 lm	4800 lm
Rated Wattage	30W	40W
Rated luminous flux	3000 lm	4000 lm
Nominal life time of the lamp	30,000 hrs	30,000 hrs
Colour temperature	5000K	5000K
Number of switching cycles before premature lamp failure	≥15,000	≥15,000
Warm-up time up to 60 % of the full light output	Instant full light	Instant full light
Dimmable	No	No
LED strip dimensions (L)	1 x 5ft	1 x 6ft
Nominal beam angle	120°	120°
Rated power	30W	40W
Rated lamp lifetime	30,000 hrs	30,000 hrs
Lamp power factor	0.9	0.9
Lumen maintenance factor at end of nominal life	>70%	>70%
Starting time	<0.5s	<0.5s
Colour rendering	80	80
Colour consistency	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse
Rated peak intensity	812 cd	1425 cd
Rated beam angle	120°	120°
Voltage	240V	240V

Not suitable for accent lighting