

General Information

Dimensions (mm)	280 (Dia.) x 86 (D)
Materials	Base & Diffuser: Polycarbonate (UV Stabilised) LED Array: Aluminium Substrate
Finish	White (RAL 9010)
Product Weight (Kg)	0.97
Ingress Protection	IP65
Impact Rating (IK)	08
Flammability Rating	UL94-V2
Mounting	Ceiling or Wall
Warranty (Years)	5
Battery Warranty (Years)	4

Supply & Power Information

Input Voltage & Frequency (V~ / Hz)	220-240 50/60
Safety Class	II
Surge Protection Installed	
Circuit Wattage (W)	18
LED Wattage (W)	16
Input Current (mA)	160
Power Factor	>0.95
Driver Information	Integrated
Operating Temperature (°C)	0 to +50
Maximum Critical Temperature (°C)	+80
Input Terminations	4 Pole Push-fit Terminals

Luminaire Output

Colour Temperature (K)	3000	4000	6000
Typical Luminous Flux (lm)	1500	1650	1550
Efficacy (lm/W)	83	91	86
Beam Angle (°)	114		
Corridor Luminous Flux (15%)	150	165	155
Corridor Luminous Flux (25%)	375	412	387
Emergency Luminous Flux (lm)	122	122	122
Colour Rendering Index (CRI)	>80		
LED Lifetime (L70) (Hours)	30,000		

Dimming Information

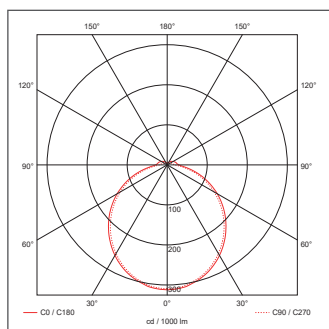
Dimmable	Yes
Dimming Format	Corridor Function
Corridor Dimming Levels (%)	10 or 25

Sensor Information

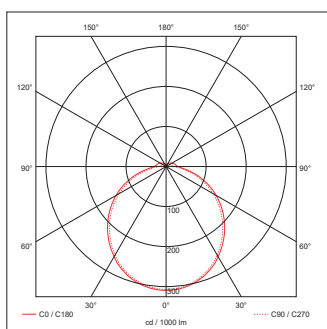
Detection Area Settings (%)	50 or 100
Detection Angle (°)	≤150
Light Level Settings (Lux)	15 / Disable
HF System	5.8GHz ±75MHz
Master/Slave Facility	Not Available

Emergency Backup Information

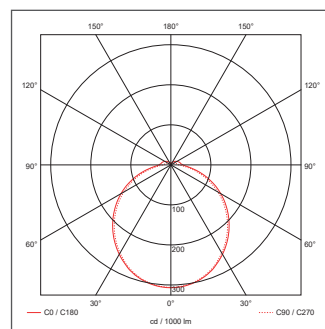
Self-Test Facility	Yes
Emergency Luminous Flux (lm)	122
Battery Specification	Li-Ion 2000mAh 3.7V
Minimum Duration (Hours)	3
Battery Warranty (Years)	4



3000



4000



6000

