Firefly Surface



Emergency luminaires for surface mounting with dedicated SmartScan wireless technology versions

LED emergency luminaires for surface mounting with SmartScan wireless communication. Superb optical performance means fewer luminaires are required. Three hour, non-maintained emergency operation. Choice of IP54 square or IP66 circular body styles.

Applications: open plan areas, corridors, storerooms, toilets etc.

- Superb photometric performance
- Low standby power consumption (1.7 W total)
- Status indicator shows operational condition
- Reliable Nickel Metal Hydride (NiMH) battery technology
- Simple to install, full status reporting SmartScan wireless communication versions









Lighting management

Emergency system

AutoTest Emergency SmartScan Emergency Standard Emergency

Specification

Mounting

Surface

IP rating

Up to IP66

Emergency data

Emergency lumen output

235 lm - 270 lm

Emergency type

Non-maintained

Emergency duration

3 hours

Battery specification

Nickel Metal Hydride (NiMH)

Power

LED power

3 W

Circuit power

3 W

Compliance

UKCA

Yes

CE

Yes

SmartScan wireless standards compliance

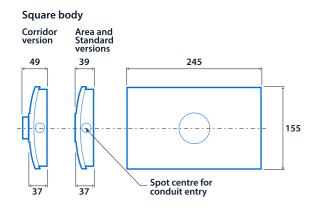
Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014.

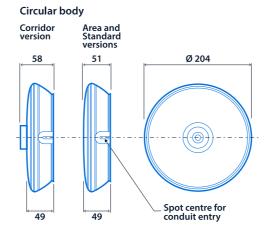
Thorlux Patented Wireless Technology - GB2575724

Firefly Surface



Dimensions





Accessories

Product code	Description	Weight
FF20005	Unistrut/uneven surface mounting plate - Circular body	0.11 kg

Spares

Product code	Description	Weight
EMB17651	3 W Nickel Metal Hydride (NiMH) battery - Square body - End of life batteries can be returned to Thorlux for recycling	0.15 kg
EMB19515	Nickel Metal Hydride (NiMH) battery - Square body Firefly Plus Surface - End of life batteries can be returned to Thorlux for recycling	0.15 kg
EMB20007	Nickel Metal Hydride(NiMH) battery - Circular body - End of life batteries can be returned to Thorlux for recycling	0.15 kg
EMB20008	Nickel Metal Hydride (NiMH) battery - Circular body Firefly Plus Surface - End of life batteries can be returned to Thorlux for recycling	0.15 kg

