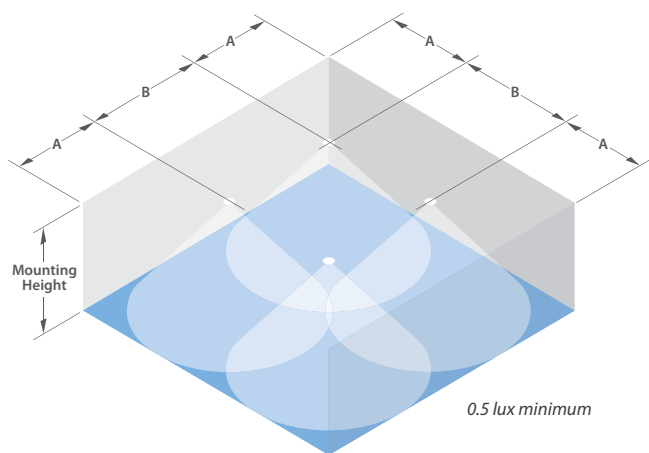


FIREFLY STANDARD, AREA & CORRIDOR VERSIONS

EMERGENCY LIGHTING PERFORMANCE GUIDE

TYPICAL SPACING FOR OPEN AREAS (STANDARD VERSION)

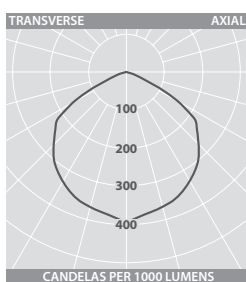


SPACING TABLE

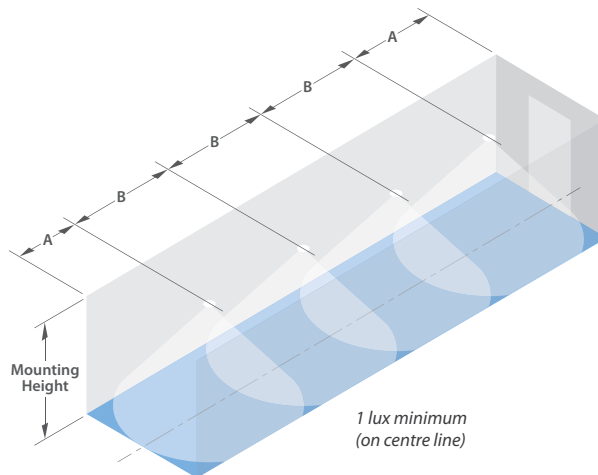
MOUNTING HEIGHT (m)	A (m)	B (m)
2.0	3.5	6.9
2.5	4.0	8.0
3.0	4.6	9.0
3.5	4.9	10.0
4.0	5.0	10.9

Maintenance factor 0.90

PHOTOMETRIC GUIDE



TYPICAL SPACING FOR CORRIDORS (STANDARD VERSION)

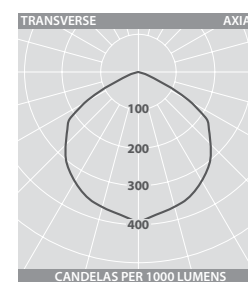


SPACING TABLE

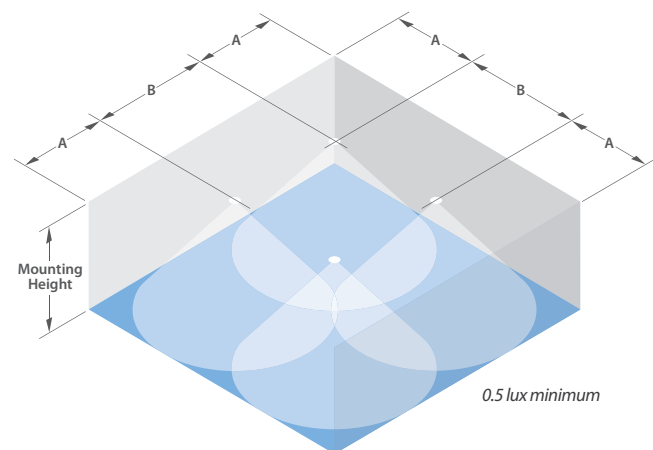
MOUNTING HEIGHT (m)	A (m)	B (m)
2.0	2.6	6.0
2.5	3.0	7.0
3.0	3.2	7.8
3.5	3.5	8.5
4.0	3.6	9.1

Maintenance factor 0.90

PHOTOMETRIC GUIDE



TYPICAL SPACING FOR AREA LENS

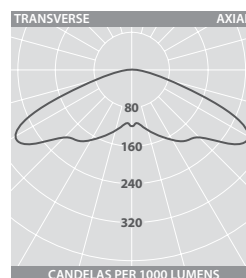


SPACING TABLE

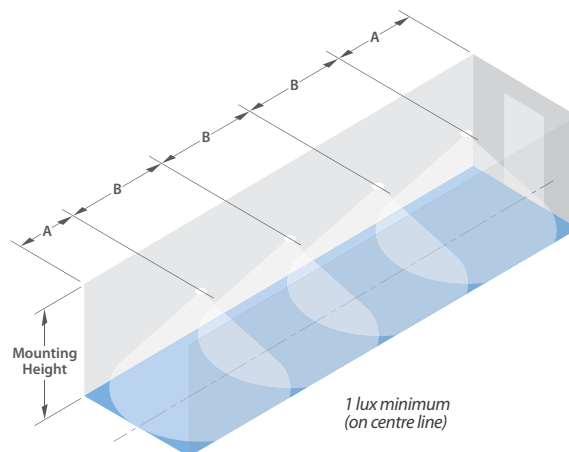
MOUNTING HEIGHT (m)	A (m)	B (m)
2.0	3.8	8.5
2.5	4.2	9.8
3.0	4.6	11.0
3.5	4.9	12.0
4.0	5.0	12.8

Maintenance factor 0.90

PHOTOMETRIC GUIDE



TYPICAL SPACING FOR CORRIDOR (ESCAPE ROUTE) LENS

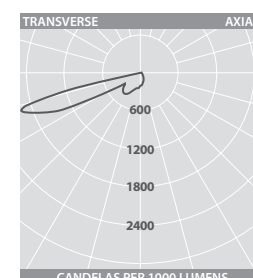


SPACING TABLE

MOUNTING HEIGHT (m)	A (m)	B (m)
2.0	7.5	17.9
2.5	8.7	20.8
3.0	9.2	23.3
3.5	4.8	21.9
4.0	4.9	21.5

Maintenance factor 0.90

PHOTOMETRIC GUIDE





FIREFLY STANDARD, AREA & CORRIDOR VERSIONS



Corridor version



Area Version - supplied complete with Control Module and ECO-Power Pack



Standard version

Control Module and ECO-Power Pack

EMERGENCY LUMINAIRES FOR RECESSED MOUNTING WITH SMARTSCAN WIRELESS COMMUNICATION

IP65 DOWNLIGHTER (BELOW CEILING)

IP40 DOWNLIGHTER (ABOVE CEILING)

IP20 CONTROL MODULE



SPECIFICATION

- Thermally conductive nylon body, polycarbonate bezel finished white (RAL9016)
- Small size - unobtrusive
- Three hour, non-maintained emergency operation
- Stand-alone self-test and full SmartScan wireless communication compatible
- May be positioned for maximum effect
- Reliable LED technology
- Low standby power consumption (1.7W total)
- Status indicator shows operational condition
- Superb photometric performance
- Easily replaceable Nickel Metal Hydride (NiMH) ECO-Power Pack battery

At Platform 1 SmartScan emergency luminaires may self-test at any time. Consequently, caution should be exercised in situations where this may be inconvenient (such as hotel rooms or hospital wards). At Platform 2 specific testing times can be set via the SmartScan website (SmartScan Gateway required).

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

RANGE

DISTRIBUTION	CAT. No.	APPROX. kg	TYPE
Area	WFF 17490	0.6	Non-maintained
Corridor	WFF 17491	0.6	Non-maintained
Standard	WFF 17492	0.6	Non-maintained

Add suffix 'TEE' for pre-fitted plug & socket connections and flying lead (3m) for use with Thorlux LCM Modular Wiring Systems (SMART & SMART LCM) e.g. **WFF 17490 TEE**. See Fig. 1.



Fig. 1

SPARES

DESCRIPTION	CAT. No.	APPROX. kg
ECO-Power Pack battery	PP 17402	0.33

ACCESSORY

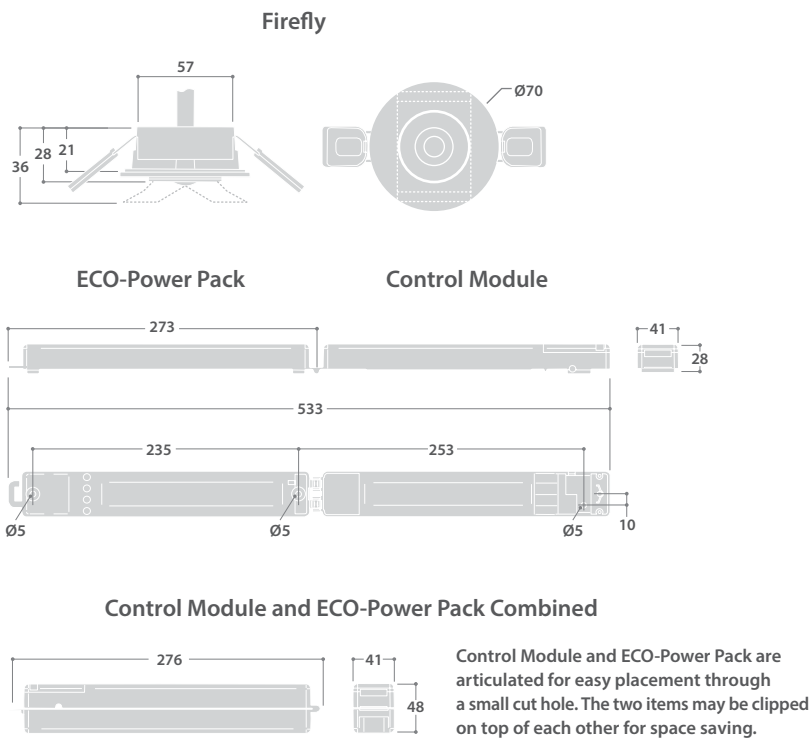
DESCRIPTION	CAT. No.
T-bar mounting bracket for Control Module and ECO-Power Pack	SLA 13101

FIREFLY STANDARD, AREA & CORRIDOR VERSIONS



FIREFLY STANDARD, AREA & CORRIDOR VERSIONS

DIMENSIONS



Hole size cut-out = 60 dia

Minimum void depth (when passing Control Module and ECO-Power Pack through cut-out) = 145mm

CONNECTIONS AND STRAIN RELIEF

