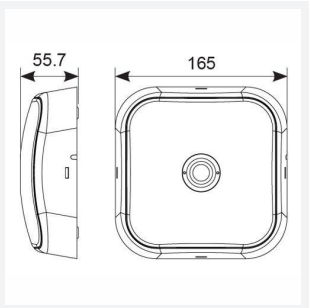


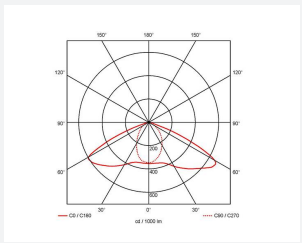
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Falcon

Category	Emergency
Application	Ancillary, Commercial, Education, Healthcare, Hospitality, Industrial, Retail
Specification	Architectural

Falcon Surface Emergency Downlight IP65 Non-
Code: AFALED/3NM/ST/IP65/B





PRODUCT FEATURES

- Compact surface ultra-low profile recessed self-test emergency downlight
- High specification optic design and performance allows increased spacing providing reduced cost
- Up to 19.6 metres spacing between luminaires
- BESA mounting option
- Supplied with open area and escape route interchangeable lenses
- Available in black and white finishes
- Self-test as standard

GENERAL INFORMATION

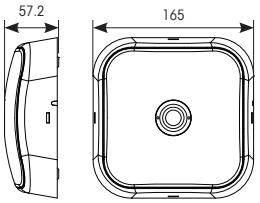
Wattage	3W
Lumens Delivered	Open area - 153lm Escape route - 145lm
Beam Angle	Open area - 96 / Escape route - 135x15
CRI	70
CCT	6500K
Input	220/240V
Operating Temp	0°C - 40°C
SDCM	6

TECHNICAL INFORMATION

Light Source	LED
Colour / Finish	Black
IP Rating	IP65
Class Protection	1
Internal / External	Internal / External
Surface / Recessed / Suspended	Ceiling
Lumen Depreciation	L70 50,000h
Warranty (Years)	5
CE Mark	Yes
Height	57.2 mm
Accessories	ASBP/14/LI

Falcon

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- Up to 19.6 metres spacing between luminaires
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- BESA mounting option







Black

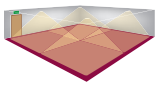


Open Area



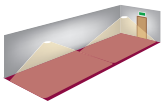
Escape Route

Interchangable lenses supplied



Black

Open (Anti-Panic) area (0.5 Lux Minimum)**				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	2.5	4.5	2.5	4.5
4	3	7	3	7
6	3.5	9	3.5	9
2.5	2.3	4	2.3	4
4	2.8	6.5	2.8	6.5
6	3.5	9	3.5	9



Black

Escape route 2 metres wide (1 Lux minimum) *				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	-	-	4.2	10.5
4	-	-	4.25	13
2.5	-	-	4	9.5
4	-	-	4	11

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	0°C to 40°C	L70 50,000	Open area - 96° / Escape route - 135°x17°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE
AFALED/3NM/ST/IP65	Non-Maintained	3W	6500K	Open area - 153lm Escape route - 145lm
AFALED/3NM/ST/IP65/B	Non-Maintained - Black			

CODE (ACCESSORIES)	DESCRIPTION
ASBP/14/LI	3.2V 3000mAh Li-FePO4 Replacement Battery