

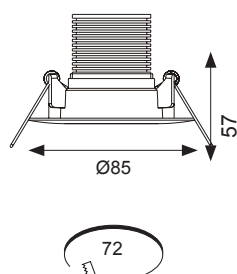
Merlin LED Emergency Downlight

Supplied c/w Remote Driver and Battery Pack



85

- Ultra-low profile recessed self-test emergency downlight
- Self-test as standard
- Option of escape route or open area models
- High specification optic design and performance allows increased spacing providing reduced cost
- Up to 17.8 metres spacing between luminaires



AMELED/OA/3NM/ST



AMELED/ER/3NM/ST/B

* 1 lux minimum must be used for all marked emergency escape routes, to be measured down the centre line of the escape route itself

** 0.5 lux minimum must be used for areas larger than 60m², the maximum value is to be measured across the area excluding 0.5 metre border around the edge of the room

*** Explanation of the symbols:-

Transverse - Wall

Distance to wall from side of fitting

Transverse - Transverse

Side to side spacing

Axial - Wall

Distance to wall from end of fitting

Axial - Axial

End to end spacing

LED Information

Total (Watts)	5W	
Lumens Delivered		
Emergency Mode	/B	
Open Area	259lm	191lm
Escape Route	247lm	229lm
Beam Angle		
Open Area	110°	108°
Escape Route	140°	140°
CCT	6500K	
Input	230V	
Hertz	50/60Hz	
Operating Temp	0°C to 45°C	

		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	AMELED/ER/3NM/ST	6	14	6	14
4	AMELED/ER/3NM/ST	8	19.6	8	19.6
2.5	AMELED/ER/3NM/ST/B	5.5	14	5.5	14
4	AMELED/ER/3NM/ST/B	7.5	19.6	7.5	19.5

		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	AMELED/OA/3NM/ST	3	6.5	3	6.5
4	AMELED/OA/3NM/ST	4	9.5	4	9.5
6	AMELED/OA/3NM/ST	5	11.5	5	11.5
2.5	AMELED/OA/3NM/ST/B	3	6.3	3	6
4	AMELED/OA/3NM/ST/B	4	9	4	9
6	AMELED/OA/3NM/ST/B	4.5	10	4.5	10

	Code	Lamp	Description
Self-Test	AMELED/ER/3NM/ST	LED	5W Non-Maintained - Escape Route
	AMELED/OA/3NM/ST	LED	5W Non-Maintained - Open Area
	AMELED/ER/3NM/ST/B	LED	5W Non-Maintained - Escape Route
	AMELED/OA/3NM/ST/B	LED	5W Non-Maintained - Open Area

Accessory ASBP/9 3.6V 4.5Ah Ni-Cd Replacement Battery



Warrington: +44 (0) 1942 433333
Belfast: +44 (0) 2890 773750



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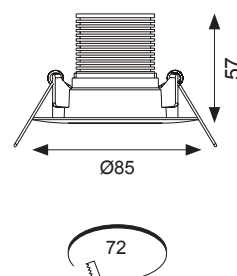


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6		4.5	10	4.5	10

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