7.1.1 Safety luminaires - Indoor Micropoint 2 recessed





- Versatile multi functional use (escape and open area anti-panic)
- Low power consumption reducing cost of ownership
- Excellent spacing reducing the quantity of fittings required
- 60.000 hour life LED for reduced maintenance

Light Source:

1 x 1W LED

Materials:

Luminaire body: Aluminum, luminaire Head: Polycarbonate, remote gear pod: flame retardant ABS Battery - NiCd

Installation:

Flush mounting

Spring retaining clips for surface installation (install from below ceiling)

Plug and play socket for mains supply

No disassembly required during installation

Operation:

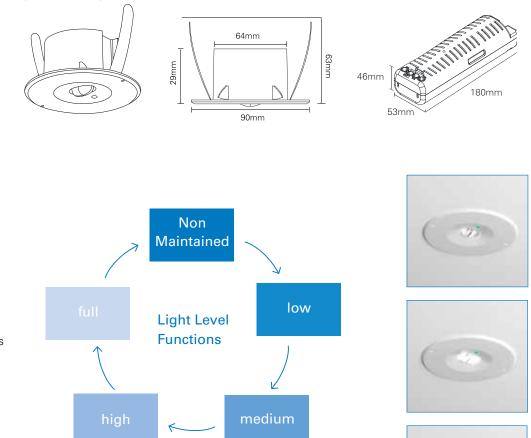
Maintained luminaire can be operated in Non-Maintained mode

Can be used as security light with 3 preset light levels

Applications:

Healthcare, hotels, offices, cinemas, theaters, museums, commercial centers Micropoint 2 is a high specification competitively priced emergency LED luminaire. Micropoint 2 utilises the latest LED and optic technology to provide an unobtrusive, high quality, high performance luminaire for indoor use where aesthetics are of prime importance.

The Micropoint 2 has been designed for ease of installation, reduced power consumption, minimal maintenance, reducing the TCO (total cost of ownership) without compromising on aesthetics. The innovative optic design used in the Micropoint 2, developed and produced by Eaton's Safety business utilises light efficiently from the LED to provide a uniform distribution in either an escape route or open area anti-panic emergency lighting, improving the performance and reducing the electrical power consumption.

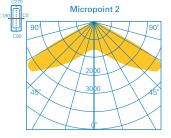


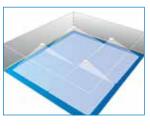


Preset light levels can be adjusted in Maintained mode to operate as security light, adjustable using touch sensitive button on luminaire fascia.

7.1.1

The high power, high efficiency LED light source provides uniform illumination with asymmetric and symmetric light patterns for escape or open area use.

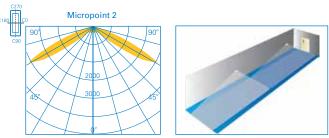




Open Area (Symmetric 0.5 Lux)

Model	Height (m)	Distance for 1 Lux					
MP2O3H (Open Are	a Anti-Panic)				$\stackrel{\square}{\longleftrightarrow}$		
	02.50	04.30	09.40	01.70	09.40		
	02.80	03.30	09.30	01.40	09.30		
	03.00	03.20	09.20	01.20	09.20		

Micropoint 2 advanced optics with rectangular distribution Luminaire with 'no' optics require overlap to eliminate dark spots



Escape Route (Asymmetric 1 Lux)

Model	Height (m)		Distance for 1 Lux (escape route 2m wide)				
MP2E3H (Escape Route)			[
	02.50	-	-	07.80	17.10		
	02.80	-	-	08.40	18.60		
	03.00	-	-	08.60	19.60		



Order code	Description	4.	*		(† -)	202.00
MP2O3H	Micropoint 2 Open Area	3.6VA/2.5W-6.9VA/5W	153 Lm	3h	4.8V - 2Ah NiCd	Maintained / Non-Maintained
MP2E3H	Micropoint 2 Escape Route	3.6VA/2.5W-6.9VA/5W	148 Lm	3h	48V - 2Ah NiCd	Maintained / Non-Maintained
MP2O3HIS	Micropoint 2 Open Area Auto-Test	3.6VA/2.5W-6.9VA/5W	153 Lm	3h	4.8V - 2Ah NiCd	Maintained / Non-Maintained
MP2E3HIS	Micropoint 2 Escape Route Auto-Test	3.6VA/2.5W-6.9VA/5W	148 Lm	3h	4.8V - 2Ah NiCd	Maintained / Non-Maintained
MP2O3HCGL	Micropoint 2 Open Area CGLine+	3.6VA/2.5W-6.9VA/5W	153 Lm	3h	4.8V - 2Ah NiCd	Maintained / Non-Maintained
MP2E3HCGL	Micropoint 2 Escape Route CGLine+	3.6VA/2.5W-6.9VA/5W	148 Lm	3h	48V - 2Ah NiCd	Maintained / Non-Maintained

*Non-maintained - Maintained