

Matric-M9

Recessed mounted luminaire - Direct light distribution

Article code: 1LM9OWD-835M-Lxxxx-FG



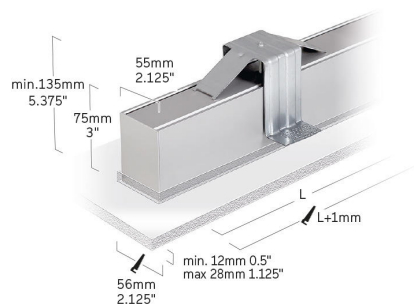
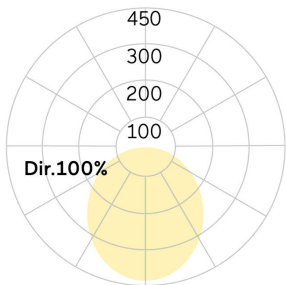
Illustrations may only be similar and serve as an orientation.

Matric-M9. LED. Recessed mounted luminaire for frameless installation in plasterboard ceilings. Surface finish Snow White. Installation housing for installation with shadow gap incl. Direct only light distribution. Color temperature: 3500K (Neutral White). Color Rendering Index (CRI): >80. Opal diffuser for enhanced light transmission and uniform illumination. Reflector: Satin Gold. Single dimmed 0-10V. according to drawing. LxWxH (rectangular). L=xxxx". W=3,1".

H=3,5". Medium-power current. 450lm/ft. 4W/ft. Binning initial \leq MacAdam 3. IP20. Protection class I. cETLus. IK02. 120-277V. 50-60 Hz. RG0 (EN62471). A minimum LED lifetime of 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements. 5 years warranty. Manufacturer: Lightnet USA Inc

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Customer / Project: _____

Note: _____

Productname	Matric-M9
Lamp	LED
Installation Type	Recessed mounted luminaire
Surface finish	Snow White
Installation	Installation housing for installation with shadow gap incl
Light characteristics	Direct light distribution
Color temperature	3500K
Color Rendering Index (CRI)	CRI>80
Optical system	Opal diffuser
Reflector Color Inside	Reflector: Satin Gold
Control	Dimmable (0-10V)
Length L/Diameter D (in)	L=xxxx"
Width W (in)	W=3,1"
Height H (in)	H=3,5"
Current/Power	Medium-Power
Luminous Flux	450lm/ft
Power consumption	4W/ft
Voltage	120-277V
Degree of protection	IP20
Certification	cETLus
LED lifetime	L85/50,000h (tq 25°C)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Other	according to drawing

