

Matric-M9

Recessed mounted luminaire - Direct light distribution

Article code: 1LM9AWE-830E-Lxxxx-BB



Illustrations may only be similar and serve as an orientation.

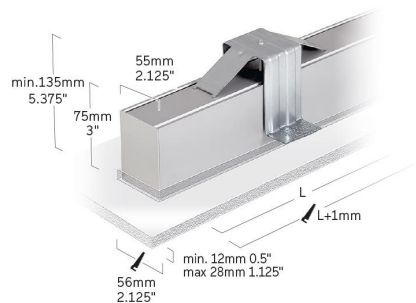
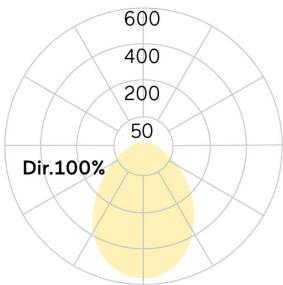
Matric-M9. LED. Recessed mounted luminaire for frameless installation in plasterboard ceilings. Surface finish Snow White. Installation brackets (set) incl. Direct only light distribution. Color temperature: 3000K (Warm White). Color Rendering Index (CRI): >80. Microprismatic screen for reduced luminance in office areas. Reflector: Jet Black. Switchable. according to drawing. LxWxH (rectangular).

L=xxxx". W=2,2". H=3". Low-power current. 281lm/ft. 3W/ft. Binning initial <= 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 brackets (set) incl
Light characteristics	Direct light distribution
Color temperature	3000K
Color Rendering Index (CRI)	CRI>80
Optical system	Microprismatic screen
Reflector Color Inside	Reflector: Jet Black
Control	Switchable
Length L/Diameter D (in)	L=xxxx"
Width W (in)	W=2,2"
Height H (in)	H=3"
Current/Power	Low-Power
Luminous Flux	281lm/ft
Power consumption	3W/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

