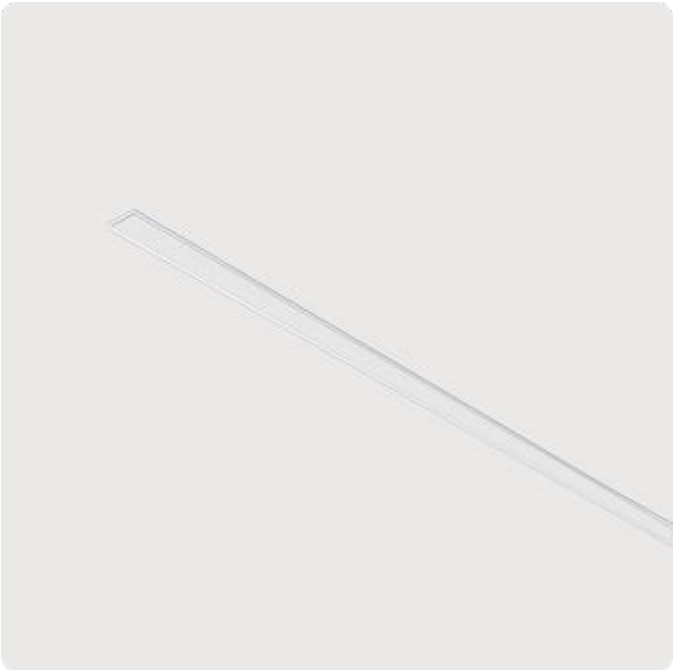
lightnet

Matric-MX

Recessed mounted ceiling luminaire (trimless) - Direct light distribution

Article code: 1LMXAWE-830E-Lxxxx



Illustrations may only be similar and serve as an orientation.

Matric-MX. LED. Recessed mounted luminaire for frameless installation in plasterboard ceilings. Surface finish Snow White. Direct only light distribution. Color temperature: 3000K (Warm White). Color Rendering Index (CRI): >80. Microprismatic screen for reduced luminance in office areas. Switchable. according to drawing. LxWxH (rectangular). L=xxxx''. W=2,4''. H=3,5''. Low-power current. 299lm/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

© LIGHTNET USA, INC | 2937 SW 27TH AVE STE 305 | MIAMI, FL 33133, Phone: (+1) 800-940-9092, E-Mail: info@lightnet.us, Internet: www.lightnet.us
We reserve the right to make mistakes or modifications. Illustrations may only be similar and serve as an orientation. Kindly always check you are working with current version of mounting instruction.

Date: 07.11.2023

lightnet

Matric-MX

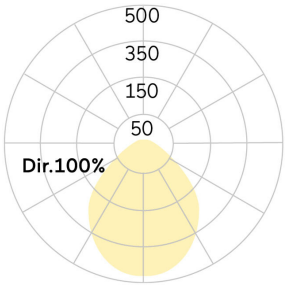
Recessed mounted ceiling luminaire (trimless) - Direct light distribution

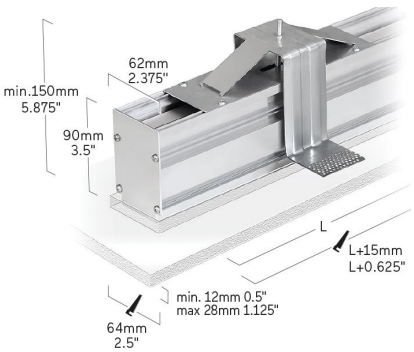
Article code: 1LMXAWE-830E-Lxxxx



Customer / Project:

Note:





Productname	Matric-MX
Lamp	LED
Installation Type	Recessed mounted ceiling luminaire (trimless)
Surface finish	Snow White
Light characteristics	Direct light distribution
Color temperature	3000K
Color Rendering Index (CRI)	CRI>80
Optical system	Microprismatic screen
Control	Switchable
Length L/Diameter D (in)	L=xxxx''
Width W (in)	W=2,4''
Height H (in)	H=3,5''
Current/Power	Low-Power
Luminous Flux	299lm/ft
Power consumption	3W/ft
Voltage	120-277V
Degree of protection	IP20
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
LED lifetime	L85/50,000h (tq 25°C)
Certification	cETLus
Other	according to drawing

IP20 | ~120-277V | 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | L85/50000h

© LIGHTNET USA, INC | 2937 SW 27TH AVE STE 305 | MIAMI, FL 33133, Phone: (+1) 800-940-9092, E-Mail: info@lightnet.us, Internet: www.lightnet.us
We reserve the right to make mistakes or modifications. Illustrations may only be similar and serve as an orientation. Kindly always check you are working with current version of mounting instruction.

Date: 07.11.2023