

Matric-M9

Recessed mounted ceiling light line (trimless) - Direct light distribution

Article code: LM9LWL-840E-Lxxxx-FB



Illustrations may only be similar and serve as an orientation.

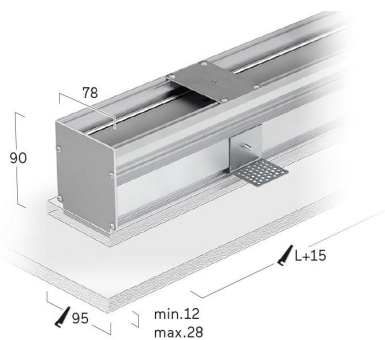
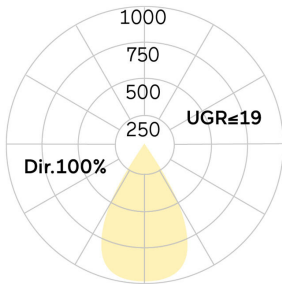
Matric-M9. LED. Recessed mounted ceiling light line (trimless) with recessed optic for optimised glare limitation and decorative lighting effect, suitable for mounting in plasterboard ceilings. Luminaire body made of high-quality aluminum profile. Surface finish Snow White. Installation housing for installation with shadow gap incl. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre. High glare limitation, compatible for office applications. UGR<=19.

Reflector: Jet Black. Dimmable DALI. LxWxH (rectangular). according to drawing. Special length L=xxxxmm. W=78mm. H=90mm. Low-power current. 1690lm/m. 13W/m. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated.

Matric-M9

Recessed mounted ceiling light line (trimless) -
Direct light distribution

Article code: LM9LWL-840E-Lxxxx-FB



Customer / Project: _____

Note: _____

Productname	Matric-M9
Lamp	LED
Installation Type	Recessed mounted ceiling light line (trimless)
Surface finish	Snow White
Installation	Installation housing for installation with shadow gap incl
Light characteristics	Direct light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Jet Black
Control	Dimmable (DALI)
Length L/Diameter D (mm)	Special length L=xxxxmm
Width W (mm)	W=78mm
Height H (mm)	H=90mm
Current/Power	Low-Power
Luminous Flux	1690lm/m
Power consumption	13W/m
Degree of protection	IP20
LED lifetime	L90B10 (tq 25°C) = 50.000h
UGR	UGR<=19
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Other	according to drawing

