## lightnet

## Matric-F5

Recessed mounted light line, mounting brackets incl - Direct light distribution

Article code: LF5AEE-830E-L1198





Illustrations may only be similar and serve as an orientation.

Matric-F5. LED. Recessed mounted light line with surrounding frame for installation in sawn wall and ceiling with cut-out openings. Mounting brackets included. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution.Colour temperature: 3000K (Warm White). Colour Rendering Index (CRI): >80. Microprismatic screen for uniform illumination and reduced luminance in office areas. UGR<=19. Switchable. LxWxH (rectangular). L=1198mm.

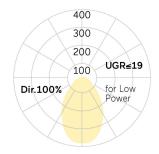
W=100mm. H=90mm. Low-power current. 1879lm. 19W. 4kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. Prüfzeichen: ENEC. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

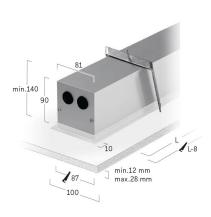
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Article code: LF5AEE-830E-L1198

Customer /	Project:		
Note:			

Productname Matric-F5
Lamp LED

Installation Type Recessed mounted light line, mounting

brackets incl

Surface finish Silver Anodised
Light characteristics Direct light distribution

Colour temperature 3000K Colour Rendering Index (CRI) CRI>80

Optical system Microprismatic screen

Control Switchable Length L/Diameter D (mm) L=1198mm Width W (mm) W=100mm Height H (mm) H=90mm Current/Power Low-Power Luminous Flux 1879lm 19W Power consumption Degree of protection IP20

Certification Prüfzeichen: ENEC

LED lifetime L90B10 (tq  $25^{\circ}$ C) = 50.000h

UGR UGR<=19
Photometric code 8 30 / 3 3 9
Photobiological class RG0 (EN62471)

Indoor/Outdoor Indoor: ta [ambient] max. 25°C

Weight (kg) 4kg

