

# lightnet

## Matric-AX

Surface mounted light-line - Direct light distribution

Article code: LAXFEL-840H-L890



Illustrations may only be similar and serve as an orientation.

Matric-AX. LED. Wall or ceiling mounted light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Ambient diffuser made of frosted methacrylate for enhanced light transmission and perfect uniform illumination. Dimmable DALI. LxWxH (rectangular). L=890mm. W=40mm. H=65mm. High-power current.

2190lm. 16W. 1,9kg. 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 0,4%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L80B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

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Customer / Project: \_\_\_\_\_

Note: \_\_\_\_\_

Productname	Matric-AX
Lamp	LED
Installation Type	Surface mounted light-line
Surface finish	Silver Anodised
Light characteristics	Direct light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Ambient diffuser
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=890mm
Width W (mm)	W=40mm
Height H (mm)	H=65mm
Current/Power	High-Power
Luminous Flux	2190lm
Power consumption	16W
Degree of protection	IP20
Certification	Prüfzeichen: ENEC
LED lifetime	L80B10 (tq 25°C) = 50.000h
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	1,9kg

