## lightnet

## Matric-AX

Surface mounted light-line - Direct light distribution



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 certificated

Article code: LAXFEL-840H-L890

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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)

Width W (mm)

Height H (mm)

Current/Power

Luminous Flux

Power consumption

Degree of protection

L=890mm

W=40mm

H=65mm

High-Power

2190lm

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

Article code: LAXFEL-840H-L890





