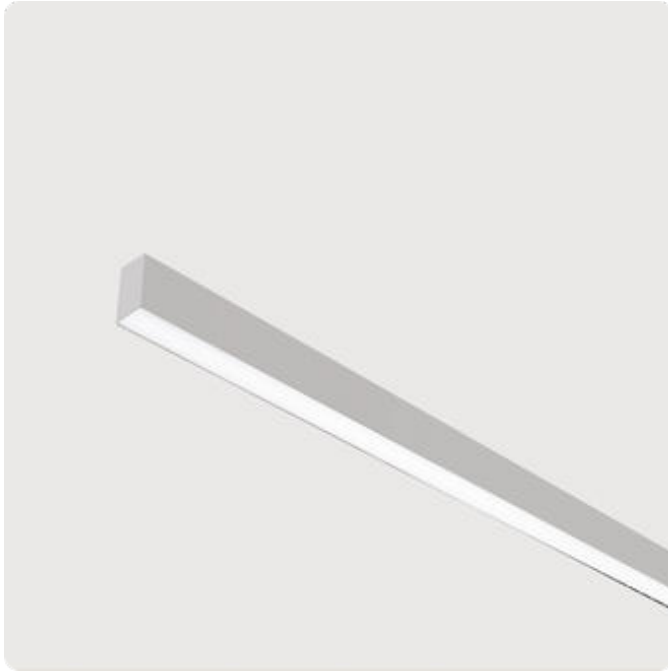# lightnet

Matric-A3

Surface mounted light-line - Direct light distribution

Article code: LA3OEL-830H-L600

Illustrations may only be similar and serve as an orientation.

Matric-A3. 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: 3000K (Warm White). Colour Rendering Index (CRI): >80. Opal diffuser for enhanced light transmission and perfect uniform illumination. Dimmable DALI. LxWxH (rectangular). L=600mm. W=55mm. H=75mm. High-power current. 1674lm. 17W. 1,8kg. 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.

lightnet

Matric-A3

Surface mounted light-line - Direct light distribution

Article code: LA3OEL-830H-L600

Customer / Project:

Note:

Dir.100%

Productname	Matric-A3
Lamp	LED
Installation Type	Surface mounted light-line
Surface finish	Silver Anodised
Light characteristics	Direct light distribution
Colour temperature	3000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Opal diffuser
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=600mm
Width W (mm)	W=55mm
Height H (mm)	H=75mm
Current/Power	High-Power
Luminous Flux	1674lm
Power consumption	17W
Degree of protection	IP20
Certification	Prüfzeichen: ENEC
LED lifetime	L80B10 (tq 25°C) = 50.000h
Photometric code	8 30 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	1,8kg

IP20 | ~220--240V | 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE | UK CA

Date: 28.05.2024