## 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 Jet Black. Direct only light distribution. Coloutemperature: 3000K (Warm White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre for wide and symmetrical light distribution. High glare limitation, compatible for office applications. UGR<=19. Reflector: Jet Black. Dimmable DALI. LxWxH (rectangular).

L=1987mm. W=40mm. H=65mm. High-power current. 5750lm. 47W. 3,7kg. 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.

Article code: LAXLBL-830H-L1987-B

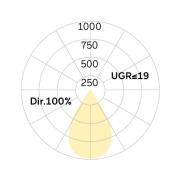
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## Matric-AX

Surface mounted light-line - Direct light distribution

Article code: LAXLBL-830H-L1987-B







Customer	/ Project	:		
Note:				

Productname Matric-AX Lamp LED

Installation Type Surface mounted light-line

Surface finish Jet Black

3000K Colour temperature Colour Rendering Index (CRI) CRI>80 Optical system Lens Louvre Reflector Colour Inside Reflector: Jet Black Control Dimmable (DALI) Length L/Diameter D (mm) L=1987mm Width W (mm) W=40mm Height H (mm) H=65mm Current/Power High-Power

Luminous Flux 5750lm
Power consumption 47W
Degree of protection IP20

Certification Prüfzeichen: ENEC

LED lifetime L80B10 (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) 3,7kg

