## lightnet

## Matric-SX

Free standing luminaire - Direct/indirect light distribution



Illustrations may only be similar and serve as an orientation.

Matric-SX. LED. Free standing luminaire with one luminaire head. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct/indirect light distribution. Colour temperature: 3500K (Neutral 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. Separate stepless dimming of the direct/indirect light chambers. LxWxH (luminaire head, rectangular/Stand). L= 1470mm.

W=40mm. H=2200/40mm. Medium-power current. 10100lm. 66W. 19,8kg. Binning initial <= MacAdam 3. U-formed floor base matching luminaire`s outer surface colour. Plug Schuko CEE 7/7 (Type E+F). IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. Luminous flux reduction up to 0,3%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L85B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

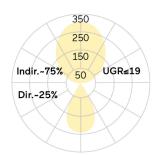
Article code: LSXLBX-835M-L1470-UB-A

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Free standing luminaire - Direct/indirect light distribution







Article code: LSXLBX-835M-L1470-UB-A

Custome	r / Project:		
Note:			

Productname Matric-SX Lamp LED

Installation Type Free standing luminaire

Surface finish Jet Black

Colour temperature 3500K
Colour Rendering Index (CRI) CRI>80
Optical system Lens Louvre
Reflector Colour Inside Reflector: Jet Black

Control Separately stepless dimmable

Length L/Diameter D (mm) L=1470mm
Width W (mm) W=40mm
Height H (mm) H=2200/40mm
Current/Power Medium-Power
Luminous Flux 10100lm
Power consumption 66W
Base-Type U-base

Plug Schuko CEE 7/7 (E+F)

Degree of protection IP20

LED lifetime L85B10 (tq  $25^{\circ}$ C) = 50.000h

UGR UGR<=19
Photometric code 8 35 / 3 3 9

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

Weight (kg) 19,8kg

