## 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: 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. LxWxH (luminaire head, rectangular/Stand). L=1470mm.

W=40mm. H=2200/40mm. Medium-power current. 9631lm. 85W. 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 certificated

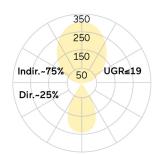
Article code: LSXLBX-830M-L1470-UB-A

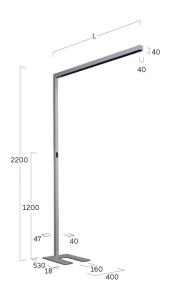
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Article code: LSXLBX-830M-L1470-UB-A

Customer / Pro	ject:		
Note:			

Productname Matric-SX Lamp LED

Installation Type Free standing luminaire

Surface finish Jet Black

Colour temperature 3000K
Colour Rendering Index (CRI) CRI>80
Optical system Lens Louvre
Reflector Colour Inside Reflector: Jet Black
Control Separately 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 9631lm

Power consumption 85W
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 30 / 3 3 9

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

Weight (kg) 19,8kg

