lightnet

Matric-SX

Free standing luminaire - Direct/indirect light distribution   Article code: LSXLBM-835M-L1570-UB-A

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. Continuously dimmable multisensor as stand-alone-version. LxWxH (luminaire head, rectangular/Stand). L= 1570mm. W=
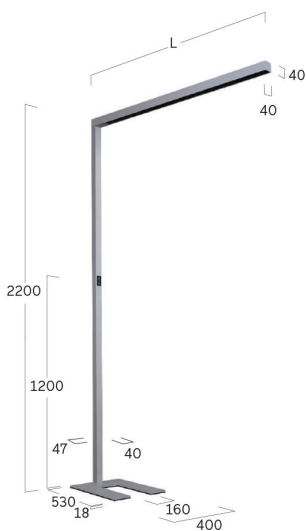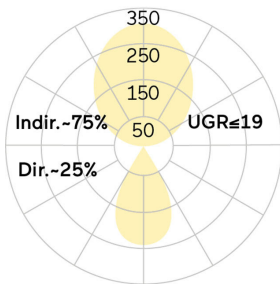
40mm. H=2200/40mm. Medium-power current. 10100lm. 66W. 23,8kg. Binning initial <= MacAdam 3. U-formed floor base matching luminaire`s outer surface colour. Plug Schuko CEE 7/7 (Type E+F). IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. Luminous flux reduction up to 0,3%/1.000 operating 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.

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Free standing luminaire - Direct/indirect light
distribution

Article code: LSXLBM-835M-L1570-UB-A

Customer / Project:

Note:

Productname	Matric-SX
Lamp	LED
Installation Type	Free standing luminaire
Surface finish	Jet Black
Light characteristics	Direct/indirect light distribution
Colour temperature	3500K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Jet Black
Control	Dim-Multisensor
Length L/Diameter D (mm)	L=1570mm
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°C) = 50.000h
UGR	UGR<=19
Photometric code	8 35 / 3 3 9
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	23,8kg

Indir.~75% UGR≤19
Dir.~25%

350
250
150
50

L
40
40
2200
1200
47 40
530 18 160
400

IP20   ~220-240V   50-60 Hz   IK 02   ≤3 MacAdam   MEDIUM POWER L85B10 50.000h   CE   UKCA

Date: 28.05.2024