lightnet

Matric-RX

Pendant light-line - Direct/indirect light distribution

Article code: LRXLEL-840H-L1194-AA

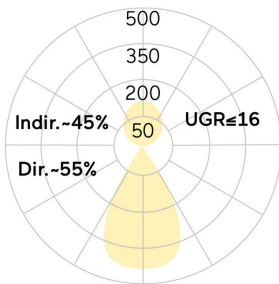Illustrations may only be similar and serve as an orientation.

Matric-RX. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct/indirect light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre. High glare limitation, compatible for office applications. UGR<=16. Reflector: Satin Silver. Dimmable DALI. LxWxH (rectangular). L=1194mm. W= 40mm. H=75mm. Single-cord suspension (Set). Pendant length max 1500mm.

Power supply: transparent. Ceiling rose: Matching luminaire`s surface colour. High-power current. 6660lm. 51W. 3,6kg. 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.

Date: 28.05.2024

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Customer / Project:

Note:

Productname	Matric-RX
Lamp	LED
Installation Type	Pendant light-line
Surface finish	Silver Anodised
Light characteristics	Direct/indirect light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Satin Silver
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=1194mm
Width W (mm)	W=40mm
Height H (mm)	H=75mm
Current/Power	High-Power
Luminous Flux	6660lm
Power consumption	51W
Suspension	Single susp. (Set)
Ceiling rose colour	Ceiling rose: Matching luminaire`s surface colour
Pendant length (mm)	Pendant length max 1500mm
Degree of protection	IP20
Certification	Prüfzeichen: ENEC
Cable Colour	Power supply: transparent
LED lifetime	L80B10 (tq 25°C) = 50.000h
UGR	UGR<=16
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	3,6kg

Indir.~45%   UGR≤16
Dir.~55%
500 350 200 50

min. 200
max.1500

GX: 65
RX: 75
40
L

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 | UKCA

We reserve the right to make mistakes or modifications. Illustrations may only be similar and serve as an orientation. Kindly always check you are working with current version of mounting instruction.

Date: 28.05.2024