lightnet

Matric-RX

Pendant light-line - Direct/indirect light distribution   Article code: LRXLEL-840H-L1458-AA

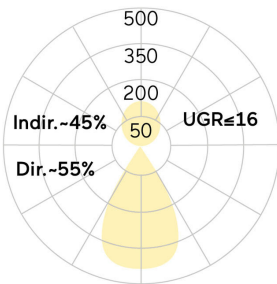Illustrations may only be similar and serve as an orientation.

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=1458mm. 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. 8290lm. 63W. 4,2kg. 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 certificated

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Matric-RX

Pendant light-line - Direct/indirect light distribution

Article code: LRXLEL-840H-L1458-AA

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=1458mm
Width W (mm)	W=40mm
Height H (mm)	H=75mm
Current/Power	High-Power
Luminous Flux	8290lm
Power consumption	63W
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)	4,2kg

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 | UK CA

Date: 19.09.2023