lightnet

Matric-GX

Pendant light-line - Direct light distribution   Article code: LGXLBL-840H-L1987-AB

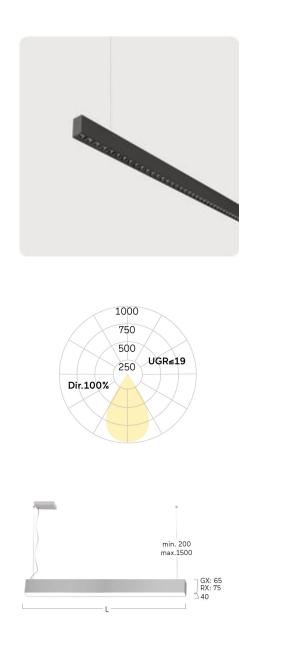Illustrations may only be similar and serve as an orientation.

Matric-GX. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct only 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<=19. Reflector: Jet Black. Dimmable DALI. LxWxH (rectangular). L=1987mm. W=40mm. H=65mm. Single-cord suspension (Set). Pendant length max 1500mm. Power supply: transparent.

Ceiling rose: Matching luminaire`s surface colour. High-power current. 6150lm. 47W. 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-GX

Pendant light-line - Direct light distribution

Article code: LGXLBL-840H-L1987-AB

Customer / Project:

Note:

Productname	Matric-GX
Lamp	LED
Installation Type	Pendant light-line
Surface finish	Jet Black
Light characteristics	Direct light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Jet Black
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=1987mm
Width W (mm)	W=40mm
Height H (mm)	H=65mm
Current/Power	High-Power
Luminous Flux	6150lm
Power consumption	47W
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<=19
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	4,2kg

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