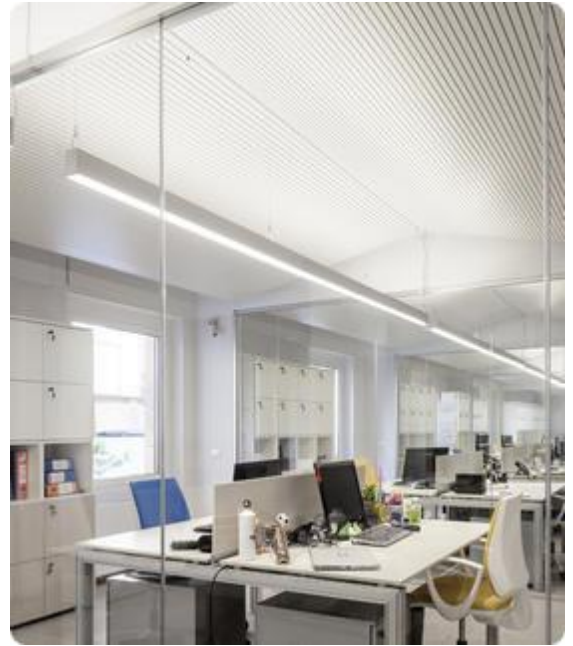# lightnet

Matric-R3

Pendant light-line - Direct/indirect light distribution   Article code: LR3OEE-840M-L890-Y

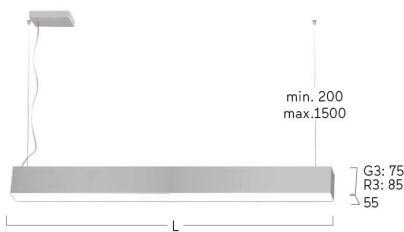Illustrations may only be similar and serve as an orientation.

Matric-R3. 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. Opal diffuser for enhanced light transmission and perfect uniform illumination. Switchable. LxWxH (rectangular). L=890mm. W=55mm. H=85mm. Y-cord suspension with power supply cable and ceiling rose (Set). Pendant length max 1500mm. Power supply: transparent.

Ceiling rose: Matching luminaire`s surface colour. Medium-power current. 3680lm. 30W. 3,5kg. 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 0,3%/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

lightnet

Matric-R3

Pendant light-line - Direct/indirect light distribution

Article code: LR3OEE-840M-L890-Y

Customer / Project:

Note:

min. 200
max.1500

G3: 75
R3: 85
55

L

Productname	Matric-R3
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	Opal diffuser
Control	Switchable
Length L/Diameter D (mm)	L=890mm
Width W (mm)	W=55mm
Height H (mm)	H=85mm
Current/Power	Medium-Power
Luminous Flux	3680lm
Power consumption	30W
Suspension	Y-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	L85B10 (tq 25°C) = 50.000h
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	3,5kg

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