## lightnet

## Matric-G5

Pendant light-line - Direct light distribution





Article code: LG5OEL-840H-L890-Y

Illustrations may only be similar and serve as an orientation.

Matric-G5. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Opal diffuser for enhanced light transmission and perfect uniform illumination. Dimmable DALI. LxWxH (rectangular). L=890mm. W=81mm. H=81mm. Y-cord suspension with power supply cable and ceiling rose (Set). Pendant length max 1500mm. Power supply: transparent. Ceiling rose:

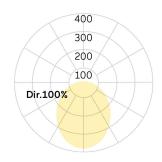
Matching luminaire's surface colour. High-power current. 3600lm. 31W. 3,5kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. Prüfzeichen: ENEC. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,4%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L80B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated

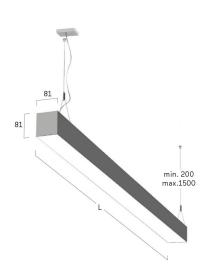
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Article code: LG5OEL-840H-L890-Y

Customer	Project:		
Note:			

Productname Matric-G5
Lamp LED

Installation Type Pendant light-line
Surface finish Silver Anodised
Light characteristics Direct light distribution

Colour temperature 4000K
Colour Rendering Index (CRI) CRI>80
Optical system Opal diffuser
Control Dimmable (DALI)
Length I / Diameter D (mm) L=890mm

Length L/Diameter D (mm) L=890mm
Width W (mm) W=81mm
Height H (mm) H=81mm
Current/Power High-Power
Luminous Flux 3600lm
Power consumption 31W

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 L80B10 (tq  $25^{\circ}$ 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

