

## Matric-G7

Pendant luminaire - Direct light distribution

Article code: LG7AEE-830E-L2860-Y



Illustrations may only be similar and serve as an orientation.

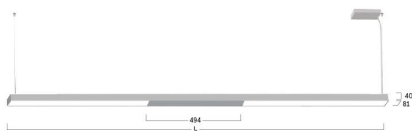
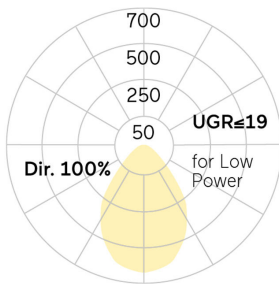
Matric-G7. LED. Pendant luminaire. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution. Colour temperature: 3000K (Warm White). Colour Rendering Index (CRI): >80. Microprismatic screen for reduced luminance in office areas. UGR<=19. Switchable. LxWxH (light line). L= 2860mm. W=81mm. H=40mm. 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. Low-power current. 3908lm. 37W. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated.

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Customer / Project: \_\_\_\_\_

Note: \_\_\_\_\_

Productname	Matric-G7
Lamp	LED
Installation Type	Pendant luminaire
Surface finish	Silver Anodised
Light characteristics	Direct light distribution
Colour temperature	3000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Microprismatic screen
Control	Switchable
Length L/Diameter D (mm)	L=2860mm
Width W (mm)	W=81mm
Height H (mm)	H=40mm
Current/Power	Low-Power
Luminous Flux	3908lm
Power consumption	37W
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
Cable Colour	Power supply: transparent
LED lifetime	L90B10 (tq 25°C) = 50.000h
UGR	UGR<=19
Photometric code	8 30 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C

