

## Matric-G7

Pendant luminaire - Direct light distribution

Article code: LG7LWL-840E-L1585-YG



Illustrations may only be similar and serve as an orientation.

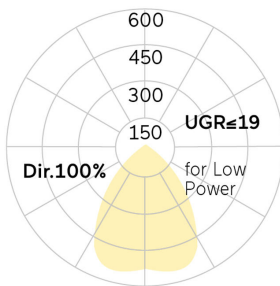
Matric-G7. LED. Pendant luminaire. Luminaire body made of high-quality aluminum profile. Surface finish Snow White. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre. High glare limitation, compatible for office applications. UGR<=19. Reflector: Satin Gold. Dimmable DALI. LxWxH (light line). L=1585mm. 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. 2710lm. 21W. 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.

## Matric-G7

Pendant luminaire - Direct light distribution

Article code: LG7LWL-840E-L1585-YG



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

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

Productname	Matric-G7
Lamp	LED
Installation Type	Pendant luminaire
Surface finish	Snow White
Light characteristics	Direct light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Satin Gold
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=1585mm
Width W (mm)	W=81mm
Height H (mm)	H=40mm
Current/Power	Low-Power
Luminous Flux	2710lm
Power consumption	21W
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 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C

