## lightnet

## Matric-G7

Pendant luminaire - Direct light distribution



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. 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. Medium-power current. 5420lm. 38W. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,3%/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.

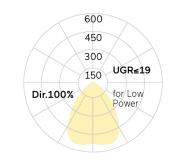
Article code: LG7LWL-840M-L1585-YG

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## Matric-G7

Pendant luminaire - Direct light distribution







Article code: LG7LWL-840M-L1585-YG

Customer /	Project:		
Note:			

Productname Matric-G7
Lamp LED

Installation Type Pendant luminaire
Surface finish Snow White

Colour temperature 4000K
Colour Rendering Index (CRI) CRI>80
Optical system Lens Louvre

Optical system

Reflector Colour Inside

Control

Control

Lens Louvre

Reflector: Satin Gold

Dimmable (DALI)

Length L/Diameter D (mm) L=1585mm

Width W (mm) W=81mm

Height H (mm) H=40mm

Current/Power Medium-Power

Luminous Flux 5420lm

Power consumption 38W

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 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

