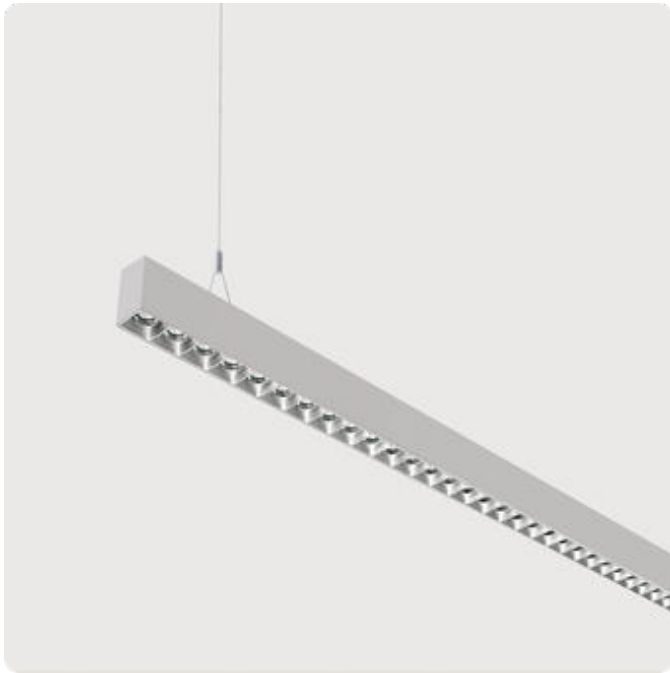


# lightnet

## Matric-G3

Pendant light-line - Direct light distribution

Article code: LG3LEL-840H-L1252-YA



Illustrations may only be similar and serve as an orientation.



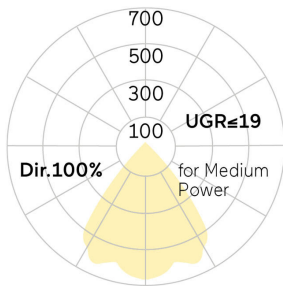
Matric-G3. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre. High glare limitation, compatible for office applications. Reflector: Satiiyyyyyyyyyyyyll Silver. Dimmable DALI. LxWxH (rectangular). L=1252mm. W=55mm. H=75mm. 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. 4500lm. 34W. 3,8kg. 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 and 50001:2018 certified.

## Matric-G3

Pendant light-line - Direct light distribution

Article code: LG3LEL-840H-L1252-YA



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

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

|                              |                                                   |
|------------------------------|---------------------------------------------------|
| Productname                  | Matric-G3                                         |
| 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               | Lens Louvre                                       |
| Reflector Colour Inside      | Reflector: Satin Silver                           |
| Control                      | Dimmable (DALI)                                   |
| Length L/Diameter D (mm)     | L=1252mm                                          |
| Width W (mm)                 | W=55mm                                            |
| Height H (mm)                | H=75mm                                            |
| Current/Power                | High-Power                                        |
| Luminous Flux                | 4500lm                                            |
| Power consumption            | 34W                                               |
| 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°C) = 50.000h                        |
| Photometric code             | 8 40 / 3 3 9                                      |
| Photobiological class        | RG0 (EN62471)                                     |
| Indoor/Outdoor               | Indoor: ta [ambient] max. 25°C                    |
| Weight (kg)                  | 3,8kg                                             |

