

## Matric-R3

Pendant light-line - Direct/indirect light distribution

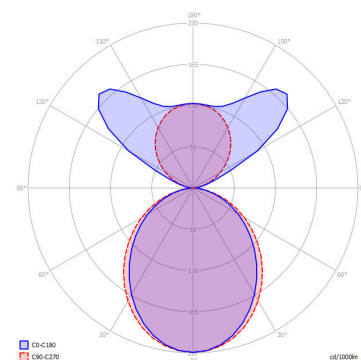


Illustrations may only be similar and serve as an orientation.



Matric-R3. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct/indirect 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 (light line). L=2055mm. W=55mm. H=85mm. 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. 9590lm. 69W. 6kg. Binning initial <= MacAdam 3. Protection class: IP20. Protection class I. CE Declaration of Conformity. 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

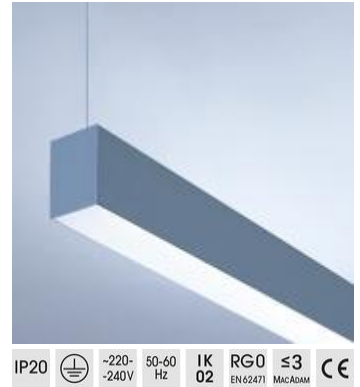


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Customer / Project: \_\_\_\_\_

Note: \_\_\_\_\_  
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|                              |   |                       |                                |
|------------------------------|---|-----------------------|--------------------------------|
| Productname                  | Matric-R3   | LED lifetime          | L85B10 (tq 25°C) = 50.000h     |
| Lamp                         | LED   | Photometric code      | 8 40 / 3 3 9                   |
| Installation Type            | Pendant light-line                                | Photobiological class | RG0 (EN62471)                  |
| Surface finish               | Silver Anodised                                   | Indoor/Outdoor        | Indoor: ta [ambient] max. 25°C |
| Light characteristics        | Direct/indirect light distribution                | Weight (kg)           | 6kg                            |
| Colour temperature           | 4000K   |                       |                                |
| Colour Rendering Index (CRI) | CRI>80  |                       |                                |
| Optical system               | Opal diffuser                                     |                       |                                |
| Control                      | Dimmable (DALI)                                   |                       |                                |
| Length L/Diameter D (mm)     | L=2055mm  |                       |                                |
| Width W (mm)                 | W=55mm  |                       |                                |
| Height H (mm)                | H=85mm  |                       |                                |
| Current/Power                | Medium-Power                                      |                       |                                |
| Luminous Flux                | 9590lm  |                       |                                |
| Watt                         | 69W   |                       |                                |
| 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                         |                       |                                |

