

## Matric-A3

Surface mounted light-line - Direct light distribution

Article code: LA3AEL-840H-L890



Illustrations may only be similar and serve as an orientation.

Matric-A3. LED. Wall or ceiling mounted 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. Microprismatic screen for uniform illumination and reduced luminance in office areas.  
Dimmable DALI. LxWxH (rectangular). L=890mm. W=55mm. H=75mm. High-power

current. 2350lm. 24W. 2,4kg. 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 certificated

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

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

|                              |                                |
|------------------------------|--------------------------------|
| Productname                  | Matric-A3                      |
| Lamp                         | LED                            |
| Installation Type            | Surface mounted light-line     |
| Surface finish               | Silver Anodised                |
| Light characteristics        | Direct light distribution      |
| Colour temperature           | 4000K                          |
| Colour Rendering Index (CRI) | CRI>80                         |
| Optical system               | Microprismatic screen          |
| Control                      | Dimmable (DALI)                |
| Length L/Diameter D (mm)     | L=890mm                        |
| Width W (mm)                 | W=55mm                         |
| Height H (mm)                | H=75mm                         |
| Current/Power                | High-Power                     |
| Luminous Flux                | 2350lm                         |
| Power consumption            | 24W                            |
| Degree of protection         | IP20                           |
| Certification                | Prüfzeichen: ENEC              |
| 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)                  | 2,4kg                          |

