## lightnet

## Matric-A3

Surface mounted light-line - Direct light distribution

Illustrations may only be similar and serve as an orientation.


Article code: LA3OBL-840H-L2055


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Matric-A3. LED. Wall or ceiling mounted light-line. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct only light distribution. Colour temperature: 4000(Cool White). Colour Rendering Index (CRI): $>80$. Opal diffuser yfor enhanced light transmission
and perfect uniform illumination. Dimmable DALI. $L \times W \times H$ (CRI): $>80$. Opal diffuser yfor enhanced light transmission
and perfect uniform illumination. Dimmable DALI. LxWxH (rectangular). $\mathrm{L}=2055 \mathrm{~mm} . \mathrm{W}=55 \mathrm{~mm} . \mathrm{H}=75 \mathrm{~mm}$. High-power current. 6270Im. current. 62701m.

54W. 5,2kg. 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 $25^{\circ} \mathrm{C}$ ) $=$ 50.000 h .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 | Jet Black |
| Light characteristics | Direct light distribution |
| 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) | $\mathrm{W}=55 \mathrm{~mm}$ |
| Height H (mm) | $\mathrm{H}=75 \mathrm{~mm}$ |
| Current/Power | High-Power |
| Luminous Flux | 62701m |
| Power consumption | 54W |
| Degree of protection | IP20 |
| Certification | Prüfzeichen: ENEC |
| LED lifetime | L80B10 (tq $25^{\circ} \mathrm{C}$ ) $=50.000 \mathrm{~h}$ |
| Photometric code | 840 / 39 |
| Photobiological class | RG0 (EN62471) |
| Indoor/Outdoor | Indoor: ta [ambient] max. $25^{\circ} \mathrm{C}$ |
| Weight (kg) | 5,2kg |

