## Matric-GX

Pendant light-line - Direct light distribution


Illustrations may only be similar and serve as an orientation.

Matric-GX. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Opal diffuser for enhanced light transmission and uniform illumination. Dimmable DALI. LxWxH (rectangular). $L=1765 \mathrm{~mm}$. $\mathrm{W}=40 \mathrm{~mm}$. $\mathrm{H}=65 \mathrm{~mm}$. Single-cord suspension (Set). Pendant length max 1500 mm . Power supply: transparent. Ceiling rose: Matching luminaire`s surface

Article code: LGXOBL-840M-L1765-A
colour. Medium-power current. 2730lm. 22W. 3,7kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. Prüfzeichen: ENEC. IK02. 220-240V. $50-60 \mathrm{~Hz}$. RG0 (EN62471). Luminous flux reduction up to $0,3 \% / 1.000$ operating hours. Nominal failure rate: $0,2 \% / 1.000$ operating hours. L85B10 (tq $25^{\circ} \mathrm{C}$ ) $=50.000 \mathrm{~h}$. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

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Pendant light-line - Direct light distribution


Article code: LGXOBL-840M-L1765-A

Customer / Project:

Note:

| Productname | Matric-GX |
| :--- | :--- |
| Lamp | LED |
| Installation Type | Pendant 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=1765mm |
| Width W (mm) | W=40mm |
| Height H (mm) | H=65mm |
| Current/Power | Medium-Power |
| Luminous Flux | 2730Im |
| Power consumption | 22W |
| Suspension | Single 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 | L85B10 (tq 25 $25^{\circ} \mathrm{C}$ ) $=50.000 \mathrm{~h}$ |
| Photometric code | $840 / 339$ |
| Photobiological class | RG0 (EN62471) |
| Indoor/Outdoor | Indoor: ta [ambient] max. 25 ${ }^{\circ} \mathrm{C}$ |
| Weight (kg) | $3,7 \mathrm{~kg}$ |

