

Matric-GX Square Acoustic

Acoustic pendant luminaire - Direct light distribution

Article code: LGXASE-830E-Q640-K-AW



Illustrations may only be similar and serve as an orientation.

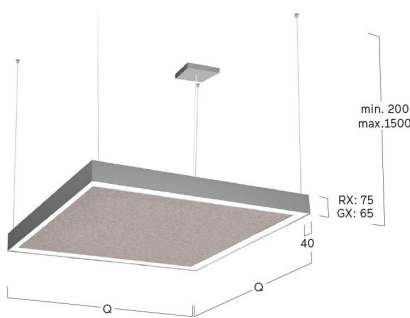
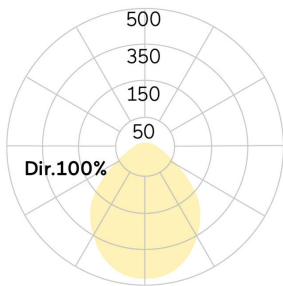
Matric-GX Square Acoustic. LED. Acoustic pendant luminaire. Luminaire body made of high-quality aluminum profile. Surface finish Radiant Silver. Direct only light distribution. Colour temperature: 3000K (Warm White). Colour Rendering Index (CRI): >80. Microprismatic screen for uniform illumination and reduced luminance in office areas. Switchable. LxWxH (square). Q=640mm. W=40mm. H=65mm. Cord suspension for parallel installation with power supply cable and ceiling rose (Set). Pendant length max 1500mm. Power supply: transparent. Ceiling rose:

Matching luminaire`s surface colour. Low-power current. 2291lm. 23W. 12kg. Binning initial <= MacAdam 3. Acoustic element: White Perforated. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated.

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Customer / Project: _____

Note: _____

| | |
|------------------------------|---|
| Productname | Matric-GX Square Acoustic |
| Lamp | LED |
| Installation Type | Acoustic pendant luminaire |
| Surface finish | Radiant Silver |
| Light characteristics | Direct light distribution |
| Colour temperature | 3000K |
| Colour Rendering Index (CRI) | CRI>80 |
| Optical system | Microprismatic screen |
| Control | Switchable |
| Length L/Diameter D (mm) | Q=640mm |
| Width W (mm) | W=40mm |
| Height H (mm) | H=65mm |
| Current/Power | Low-Power |
| Luminous Flux | 2291lm |
| Power consumption | 23W |
| Suspension | Parallel susp. (Set) |
| Ceiling rose colour | Ceiling rose: Matching luminaire`s surface colour |
| Pendant length (mm) | Pendant length max 1500mm |
| Acoustic absorber | Absorber (White Perforated) |
| Degree of protection | IP20 |
| Cable Colour | Power supply: transparent |
| LED lifetime | L90B10 (tq 25°C) = 50.000h |
| Photometric code | 8 30 / 3 3 9 |
| Photobiological class | RG0 (EN62471) |
| Indoor/Outdoor | Indoor: ta [ambient] max. 25°C |
| Weight (kg) | 12kg |

