

Matric-GX Square Acoustic

Acoustic pendant luminaire - Direct light distribution

Article code: LGXABE-840E-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 Jet Black. 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. 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. 2450lm. 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.

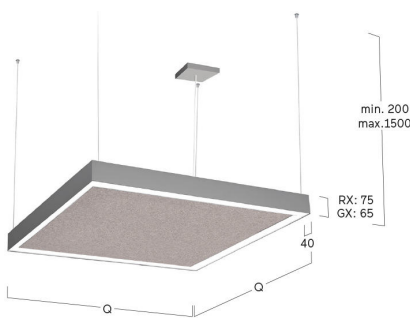
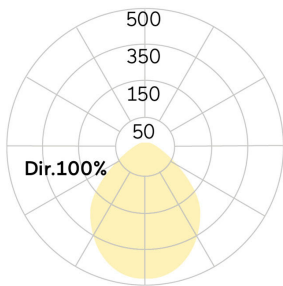
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Customer / Project: _____

Note: _____



Productname	Matric-GX Square Acoustic
Lamp	LED
Installation Type	Acoustic pendant luminaire
Surface finish	Jet Black
Light characteristics	Direct light distribution
Colour temperature	4000K
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	2450lm
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 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	12kg

