lightnet

Cubic-G2

Pendant luminaire - Direct light distribution   Article code: CG2AEL-830H-Q900-K

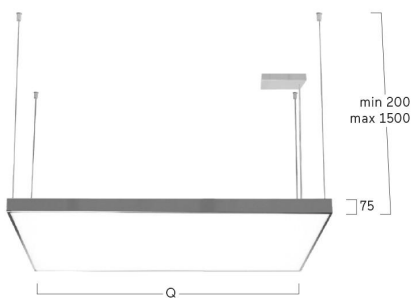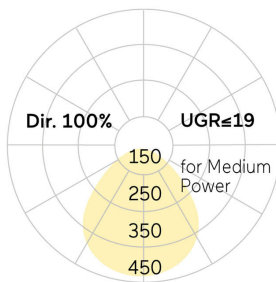Illustrations may only be similar and serve as an orientation.

Cubic-G2. LED. Pendant luminaire with minimalist edge of only 5mm. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. 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. Dimmable DALI. LxWxH (square). L=900mm. W=900mm. H=75mm. 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. High-power current. 12379lm. 129W. 16,2kg. 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°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

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Pendant luminaire - Direct light distribution

Article code: CG2AEL-830H-Q900-K

Customer / Project:

Note:

Dir. 100%   UGR≤19

for Medium Power

150
250
350
450

min 200
max 1500

75

Q

Productname	Cubic-G2
Lamp	LED
Installation Type	Pendant luminaire
Surface finish	Silver Anodised
Light characteristics	Direct light distribution
Colour temperature	3000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Microprismatic screen
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=900mm
Width W (mm)	W=900mm
Height H (mm)	H=75mm
Current/Power	High-Power
Luminous Flux	12379lm
Power consumption	129W
Suspension	Parallel 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	L80B10 (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)	16,2kg

IP20 | ~220-240V | 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | MEDIUM POWER L85B10 50.000h | HIGH POWER L80B10 50.000h | CE | UKCA

Date: 28.05.2024