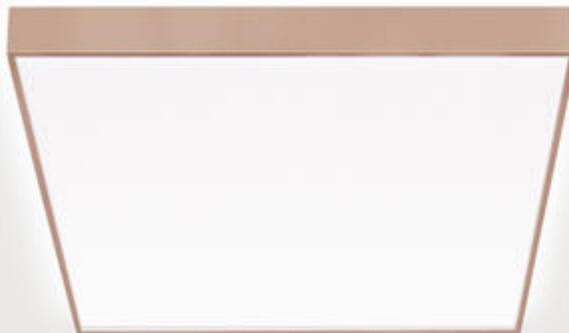# lightnet

Cubic-X2

Surface mounted luminaire - Direct/indirect light distribution   Article code: CX2AEL-840H-Q630

Illustrations may only be similar and serve as an orientation.

Cubic-X2. LED. Wall or ceiling mounted luminaire. Luminaire body with distance-spacer. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct light distribution and indirect lighting corona. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Microprismatic screen for uniform illumination and reduced luminance in office areas. UGR<=19. Dimmable DALI. LxWxH (square). L=630mm.

W=630mm. H=75mm. High-power current. 14270lm. 103W. 10,4kg. 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 certificated
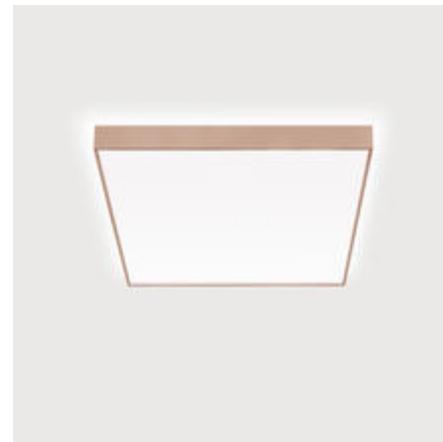
lightnet

Cubic-X2

Surface mounted luminaire - Direct/indirect light distribution   Article code: CX2AEL-840H-Q630

Customer / Project:

Note:

Productname	Cubic-X2
Lamp	LED
Installation Type	Surface mounted luminaire
Surface finish	Silver Anodised
Light characteristics	Direct/indirect light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Microprismatic screen
Control	Dimmable (DALI)
Length L/Diameter D (mm)	L=630mm
Width W (mm)	W=630mm
Height H (mm)	H=75mm
Current/Power	High-Power
Luminous Flux	14270lm
Power consumption	103W
Degree of protection	IP20
Certification	Prüfzeichen: ENEC
LED lifetime	L80B10 (tq 25°C) = 50.000h
UGR	UGR<=19
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	10,4kg

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

Indir.~40%   UGR≤19

Dir.~60%

50
100
200
300

55   75 (Q330-Q630)

75   90 (Q900-1200)

Date: 18.07.2023