lightnet

Matric-R4

Pendant luminaire - Direct/indirect light distribution   Article code: 1LR4OED-840H-L1182-Y

Illustrations may only be similar and serve as an orientation.

Matric-R4. LED. Pendant luminaire made with 2.125'' profile width. Direct/indirect light distribution. Opal diffuser for enhanced light transmission and perfect uniform illumination. Surface finish Silver Anodised. Single dimmed 0-10V. Color Rendering Index (CRI): >80. Color temperature: 4000K (Cool White). High-power current. LxWxH (rectangular). L=46,5''. W=2,2''. H=4,9''. Y-cord suspension with power supply cable and canopy (Set). Pendant length max 59''. Power supply: transparent. Canopy: Matching luminaire`s surface color. 6600lm. 55W. Binning initial <= MacAdam 3. 12,1lbs. IP20. Protection class I. cETLus. IK02. 120-277V. 50-60 Hz. RG0 (EN62471). A minimum LED lifetime of 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements. 5 years warranty. Manufacturer: Lightnet USA Inc
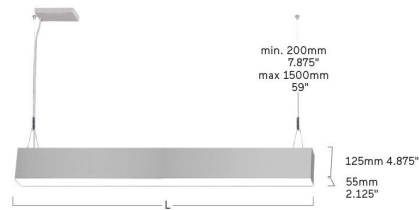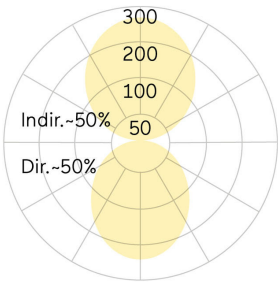
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Pendant luminaire - Direct/indirect light distribution

Article code: 1LR4OED-840H-L1182-Y

Customer / Project:

Note:

Productname	Matric-R4
Lamp	LED
Installation Type	Pendant luminaire
Light characteristics	Direct/indirect light distribution
Optical system	Opal diffuser
Surface finish	Silver Anodised
Control	Dimmable (0-10V)
Color Rendering Index (CRI)	CRI>80
Color temperature	4000K
Current/Power	High-Power
Length L/Diameter D (in)	L=46,5''
Width W (in)	W=2,2''
Height H (in)	H=4,9''
Luminous Flux	6600lm
Power consumption	55W
Voltage	120-277V
Degree of protection	IP20
Suspension	Y-susp. (Set)
	Pendant length max 59''
LED lifetime	L85/50,000h (tq 25°C)
Certification	cETLus
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (lbs)	12,1lbs

Indir.~50%
Dir.~50%

min. 200mm
7.875''
max 1500mm
59''

125mm 4.875''
55mm
2.125''

Lens		Microprismatic, Opal Diffuser, Wallwasher	
L mm	L inch	L mm	L inch
1252	49.25''	890	35''
1502	59.125''	1182	46.5''
1752	69''	1475	58.125''
2002	78.875''	1765	69.5''
		2055	80.875''

IP20 | ~120-277V | 50-60 Hz | IK 02 | RG0 | ≤3 MacAdam | L85/50000h | CE | ETL

Date: 16.03.2024