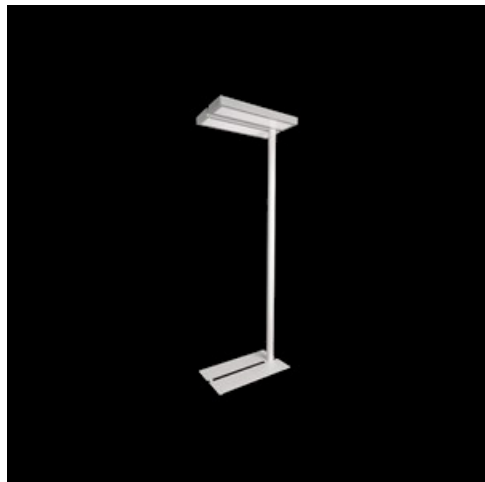


Product: EUGEN S LED 4400 PLX L-DOWN E 21 840

Index: 19.3017.1009.21



Description

Simple and modern design of this standing luminaire makes it a perfect choice for offices, conference and lecture rooms, public buildings, hotels, boarding-houses, restaurants, cinemas, theatres. It gives interiors interesting, individual character. Housing of Eugen is made of aluminium, powder painted.

Product information

Category	Architectural luminaires
Family	EUGEN S LED
Name	EUGEN S LED 4400 PLX L-DOWN E 21 840
Index	19.3017.1009.21



Light and electrical data

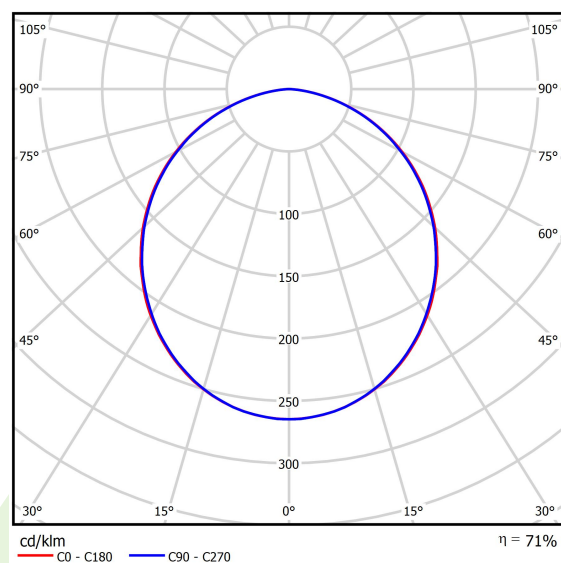
Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3248
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	131,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 108,2° / 107,2°
Protection against electric shock	I
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

Mechanical data



Assembly	for the ground
Material	aluminum
Color	RAL 9006 (gray, metallic, fine structure)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	630 x 350 x 1904

A graph of light



Luminous flux tolerance $\pm 10\%$. Power tolerance $\pm 10\%$.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022