

**Product:** EUGEN S LED 4400 PLX L-DOWN E 21 830

**Index:** 19.3017.1008.21



## 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 21 830
Index	19.3017.1008.21
EAN	5901867465702



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3135
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	126,9
Color of the light [K]	3000
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	<b>for the ground</b>
Material	<b>aluminum</b>
Color	<b>RAL 9006 (grey, metallic, fine structure)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Dimensions [mm]	<b>630 x 350 x 1904</b>

**A graph of light**

