Product: EUGEN S LED 2600 PLX L-DOWN E 21 840
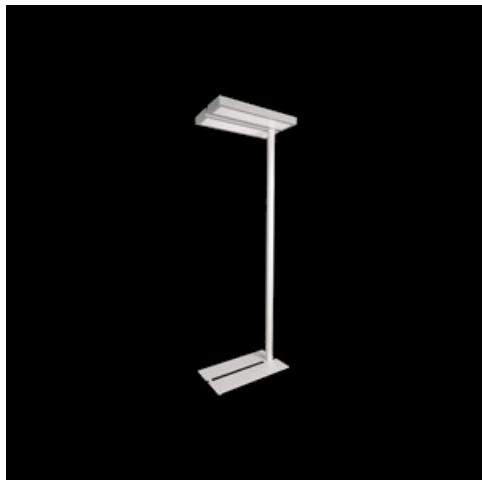**Index:** 19.3017.1004.21

Description

Simple and modern design of this standing luminary 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.
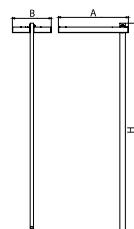
Product information

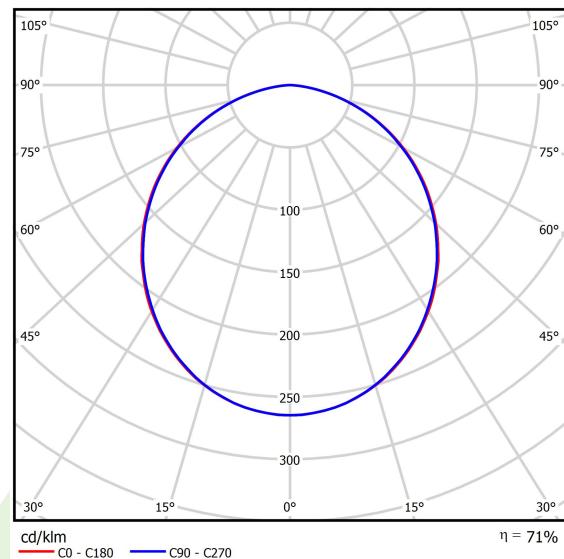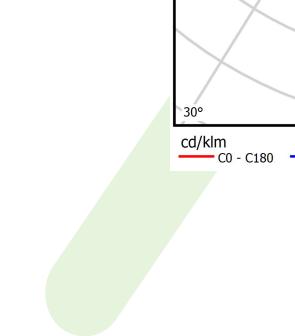|	
Category	**Architectural luminaires**
Family	**EUGEN S LED**
Name	**EUGEN S LED 2600 PLX L-DOWN E 21 840**
Index	**19.3017.1004.21**
EAN	**5901867459701**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**2617**
LED power [W]	**13,3**
Luminaire luminous flux [lm]	**1862**
Power of luminaire [W]	**14,4**
Luminaire's light efficiency [lm/W]	**129,3**
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	**46 (B10), 74 (B16), 72 (C10), 115 (C16)**

Mechanical data

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

A graph of light

cd/klm

η = 71%

— C0 - C180   — C90 - C270