

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

**Index:** 19.3017.1004.21



## 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 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

