

**Product:** RUBIN LOOK LED 5200 PLX E 34 840 / 1200X300

**Index:** 19.3095.0013.34



## Description

Surface mounted luminaire for LED sources. Luminaire body made from steel sheet, powder coated. Luminaire recommended for: wards and hospital bathrooms.

## Product information

|          |                                             |
|----------|---------------------------------------------|
| Category | Surface mounted luminaires                  |
| Family   | RUBIN LOOK LED                              |
| Name     | RUBIN LOOK LED 5200 PLX E 34 840 / 1200X300 |
| Index    | 19.3095.0013.34                             |



## Light and electrical data

|                                           |                                          |
|-------------------------------------------|------------------------------------------|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 5234                                     |
| LED power [W]                             | 26,6                                     |
| Luminaire luminous flux [lm]              | 3822                                     |
| Power of luminaire [W]                    | 28,2                                     |
| Luminaire's light efficiency [lm/W]       | 135,5                                    |
| Color of the light [K]                    | 4000                                     |
| CRI                                       | >80                                      |
| SDCM (LED sources)                        | 3                                        |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 102,8° / 102,8° |
| Photobiological risk class (IEC/EN 62471) | RG0                                      |
| Protection against electric shock         | I                                        |
| Protection degree                         | IP40                                     |
| 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         | surface mounted on ceiling |
| Material         | steel sheet                |
| Color            | RAL 9016 (white)           |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Weight [kg]      | 4,35                       |
| Dimensions [mm]  | 1205 x 302 x 55            |

**A graph of light**

