

**Product:** RUBIN LOOK LED SMOOTH 2700 PLX EDD IP44 21 840 / 600X300**Index:** 19.3097.0004.21

## Description

Surface mounted luminaire equipped in highly efficient LED sources. Luminaire body made from steel sheet, powder coated.

## Product information

|          |  |
|----------|--|
| Category | Surface mounted luminaires                               |
| Family   | RUBIN LOOK LED SMOOTH                                    |
| Name     | RUBIN LOOK LED SMOOTH 2700 PLX EDD IP44 21 840 / 600X300 |
| Index    | 19.3097.0004.21  |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED                                      |
| Luminous flux LED [lm]              | 2835                                     |
| LED power [W]                       | 15,3                                     |
| Luminaire luminous flux [lm]        | 2132                                     |
| Power of luminaire [W]              | 16,3                                     |
| Luminaire's light efficiency [lm/W] | 130,8                                    |
| Color of the light [K]              | 4000                                     |
| CRI                                 | >80                                      |
| SDCM (LED sources)                  | 3  |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 109,6° / 109,6° |
| Protection against electric shock   | I  |
| Protection degree                   | IP44                                     |
| Voltage                             | 220..240 V, 50..60 Hz                    |
| Lifetime of LED sources [h]         | 60000                                    |
| Lx/By                               | L80/B10                                  |
| Operating temperature range [°C]    | 5 ÷ 30                                   |
| Driver                              | DIM DALI (EDD)                           |
| Power factor cos φ                  | >0,95                                    |
| Circuit load capacity               | 14 (B10), 24 (B16), 22 (C10), 36 (C16)   |

## Mechanical data



|                  |   |
|------------------|---|
| Assembly         | surface mounted on ceiling                |
| Material         | steel sheet                               |
| Color            | RAL 9006 (gray, metallic, fine structure) |
| Diffuser         | PLX (PMMA opal)                           |
| Impact resistant | IK04                                      |
| Weight [kg]      | 4,45                                      |
| Dimensions [mm]  | 620 x 365 x 56                            |

## A graph of light

