

Product: BERYL PROOF WALL LED UP&down 2X2000 NARROW E IP65 25 830

Index: 19.3141.0007.25



## **Description**

Luminary adapted to be mounted on walls. High lighting efficiency LEDs were used. Its body is made from anodized aluminum profile. It is resistant to solids, dust, and liquids penetration – IP65. This type of luminary is recommended for decorative or accent illumination of buldings.

## **Product information**

| Category | Outdoor luminaires                                       |
|----------|--|
| Family   | BERYL PROOF WALL LED                                     |
| Name     | BERYL PROOF WALL LED UP&down 2X2000 NARROW E IP65 25 830 |
| Index    | 19.3141.0007.25  |











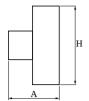


## Light and electrical data

| Light source                              | LED                                     |
|---|---|
| Luminous flux LED [lm]                    | 4400                                    |
| LED power [W]                             | 22,2                                    |
| Luminaire luminous flux [lm]              | 3114                                    |
| Power of luminaire [W]                    | 25,2                                    |
| Luminaire's light efficiency [lm/W]       | 123,6                                   |
| Color of the light [K]                    | 3000                                    |
| CRI                                       | 85                                      |
| SDCM (LED sources)                        | 2                                       |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 23,6° / 23,6°  |
| Photobiological risk class (IEC/EN 62471) | RG1                                     |
| Protection against electric shock         | I                                       |
| Protection degree                         | IP65                                    |
| Voltage                                   | 220240 V, 5060 Hz                       |
| Lifetime of LED sources [h]               | 95000 (1) / 100000 (2) / 100000 (3)     |
| Lx/By                                     | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
| Operating temperature range [°C]          | -25 ÷ 30                                |
| Driver                                    | standard on/off (E)                     |
| Power factor cos φ                        | >0,95                                   |
| Circuit load capacity                     | 20 (B10), 30 (B16), 33 (C10), 53 (C16)  |



## **Mechanical data**





| Assembly         | mounted on wall                                 |
|------------------|---|
| Material         | aluminum  |
| Color            | RAL 7016 (anthracite, metallic, fine structure) |
| Diffuser         | transparent polycarbonate                       |
| Impact resistant | IK06  |
| Weight [kg]      | 3,23  |
| Dimensions [mm]  | 210 x 120 x 370                                 |

# A graph of light



