

Product: BERYL PROOF WALL LED UP OR DOWN 2000 WIDE E IP65 04 830

Index: 19.3141.0023.04



# **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 OR DOWN 2000 WIDE E IP65 04 830 |
| Index    | 19.3141.0023.04                                         |
| EAN      | 5902107232740                                           |











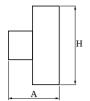


# Light and electrical data

| Light source                              | LED                                        |
|-------------------------------------------|--------------------------------------------|
| Luminous flux LED [lm]                    | 2200                                       |
| LED power [W]                             | 11,1                                       |
| Luminaire luminous flux [lm]              | 1920                                       |
| Power of luminaire [W]                    | 12,5                                       |
| Luminaire's light efficiency [lm/W]       | 153,6                                      |
| Color of the light [K]                    | 3000                                       |
| CRI                                       | 85                                         |
| SDCM (LED sources)                        | 2                                          |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 93,8° / 89,6°     |
| 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                     | 40 (B10), 60 (B16), 64 (C10), 102<br>(C16) |



# **Mechanical data**





| Assembly         | mounted on wall           |
|------------------|---------------------------|
| Material         | aluminum                  |
| Color            | RAL 9005 (black)          |
| Diffuser         | transparent polycarbonate |
| Impact resistant | IK06                      |
| Dimensions [mm]  | 210 x 120 x 370           |

# A graph of light



