

#### Product: BERYL PROOF WALL LED UP&down 2X2000 WIDE E IP65 25 840 Index: 19.3141.0012.25



#### 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 |
|---------|-------------|
|---------|-------------|

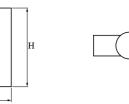
| Category | Outdoor luminaires                                     |
|----------|--|
| Family   | BERYL PROOF WALL LED                                   |
| Name     | BERYL PROOF WALL LED UP&down 2X2000 WIDE E IP65 25 840 |
| Index    | 19.3141.0012.25  |
| EAN      | 5902107232344  |
|          |  |

### Light and electrical data

| Light source                              | LED  |
|---|--|
| Luminous flux LED [lm]                    | 4536                                       |
| LED power [W]                             | 22,2                                       |
| Luminaire luminous flux [lm]              | 3959                                       |
| Power of luminaire [W]                    | 25,2                                       |
| Luminaire's light efficiency [lm/W]       | 157,1                                      |
| Color of the light [K]                    | 4000                                       |
| 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<br>(3) |
| Operating temperature range [°C]          | -25 ÷ 30                                   |
| Driver                                    | standard on/off (E)                        |
| Power factor $\cos \phi$                  | >0,95                                      |
| Circuit load capacity                     | 20 (B10), 30 (B16), 33 (C10), 53 (C16)     |
|   |  |



## Mechanical data



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

# A graph of light

