Product: BERYL PROOF WALL LED UP OR DOWN 1000 NARROW E IP65 21 840
Index: 19.3141.0014.21

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 1000 NARROW E IP65 21 840**
Index	**19.3141.0014.21**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**1344**
LED power [W]	**6,2**
Luminaire luminous flux [lm]	**1204**
Power of luminaire [W]	**8,9**
Luminaire's light efficiency [lm/W]	**135,3**
Color of the light [K]	**4000**
CRI	**85**
SDCM (LED sources)	**2**
Beam angle [°]	**(C0-C180) / (C90-C270) - 44° / 44,2°**
Photobiological risk class (IEC/EN 62471)	**RG1**
Protection against electric shock	**I**
Protection degree	**IP65**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**88000 (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 (C16)**

Mechanical data

Assembly	**mounted on wall**
Material	**aluminum**
Color	**RAL 9006 (gray, metallic, fine structure)**
Diffuser	**transparent polycarbonate**
Impact resistant	**IK06**
Dimensions [mm]	**210 x 120 x 370**

A graph of light

cd/klm

C0 - C180   C90 - C270

η = 90%