

**Product:** BERYL PROOF WALL LED UP&down 2X2000 NARROW E IP65 21 840

**Index:** 19.3141.0008.21



## Description

Luminaire 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 luminaire is recommended for decorative or accent illumination of buildings.

## Product information

Category	Outdoor luminaires
Family	BERYL PROOF WALL LED
Name	BERYL PROOF WALL LED UP&down 2X2000 NARROW E IP65 21 840
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4536
LED power [W]	22,2
Luminaire luminous flux [lm]	3210
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	127,4
Color of the light [K]	4000
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	220..240 V, 50..60 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	<b>mounted on wall</b>
Material	<b>aluminum</b>
Color	<b>RAL 9006 (gray, metallic, fine structure)</b>
Diffuser	<b>transparent polycarbonate</b>
Impact resistant	<b>IK06</b>
Weight [kg]	<b>3,2</b>
Dimensions [mm]	<b>210 x 120 x 370</b>

**A graph of light**

