

Product: BERYL PROOF WALL LED UP&down 2X2000 MEDIUM E IP65 21 830 Index: 19.3141.0009.21



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
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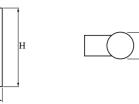
Category	Outdoor luminaires	
Family	BERYL PROOF WALL LED	
Name BERYL PROOF WALL LED UP&down 2X2000 MEDIUM E IP65 21 830		
Index	19.3141.0009.21	
	$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $	

Light and electrical data

Light source	LED
Luminous flux LED [lm]	4400
LED power [W]	22,2
Luminaire luminous flux [lm]	3737
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	148,3
Color of the light [K]	3000
CRI	85
SDCM (LED sources)	2
Beam angle [°]	(C0-C180) / (C90-C270) - 57,6° / 56,2°
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 $\cos \phi$	>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 9006 (gray, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK06
Dimensions [mm]	210 x 120 x 370

A graph of light

