

Product: BERYL PROOF WALL LED UP OR DOWN 1000 WIDE E IP65 21 840 Index: 19.3141.0018.21



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
	I	Family	BERYL PROOF WALL LED
	I	Name	BERYL PROOF WALL LED UP OR DOWN 1000 WIDE E IP65 21 840
	I	Index	19.3141.0018.21

Light and electrical data

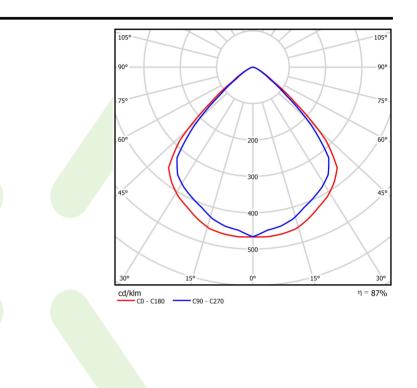
Light source	LED
Luminous flux LED [lm]	1344
LED power [W]	6,2
Luminaire luminous flux [lm]	1173
Power of luminaire [W]	8,9
Luminaire's light efficiency [lm/W]	131,8
Color of the light [K]	4000
CRI	85
SDCM (LED sources)	2
Beam angle [°]	(C0-C180) / (C90-C270) - 93,8° / 89,6°
Photobiological risk class (IEC/EN 62471)	RG1
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	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 $\cos \phi$	>0,95
Circuit load capacity	40 (B10), 60 (B16), 64 (C10), 102 (C16)



Product card

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



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023