

#### Product: BERYL PROOF WALL LED UP&down 2X2000 WIDE E IP65 25 830 Index: 19.3141.0011.25



### 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 25 830
		Index	19.3141.0011.25
			$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$

### Light and electrical data

Light source	LED
Luminous flux LED [lm]	4400
LED power [W]	22,2
Luminaire luminous flux [lm]	3840
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	152,4
Color of the light [K]	3000
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 (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
Weight [kg]	3,2
Dimensions [mm]	210 x 120 x 370

# A graph of light

