

#### Product: BERYL PROOF WALL LED UP&down 2X2000 WIDE E IP65 04 840 Index: 19.3141.0012.04



#### 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 04 840
	Index	19.3141.0012.04
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$

### Light and electrical data

Light source	LED
Luminous flux LED [lm]	4536
LED power [W]	22,2
Luminaire luminous flux [lm]	3959
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	157,1
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]	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)



## **Product card**

## Mechanical data



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Assembly	mounted on wall
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent polycarbonate
Impact resistant	IK06
Dimensions [mm]	210 x 120 x 370

# A graph of light

