

**Product:** BERYL PROOF WALL K LED UP OR DOWN 2000 WIDE E IP65 04 840

**Index:** 19.3140.0028.04



## 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

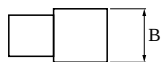
Category	<b>Outdoor luminaires</b>
Family	<b>BERYL PROOF WALL K LED</b>
Name	<b>BERYL PROOF WALL K LED UP OR DOWN 2000 WIDE E IP65 04 840</b>
Index	<b>19.3140.0028.04</b>



## Light and electrical data

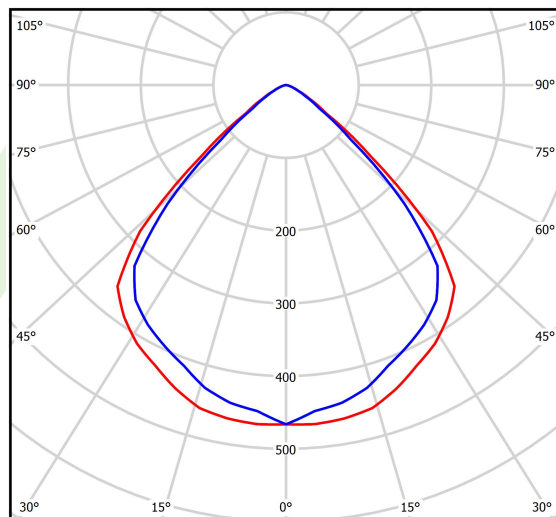
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>2268</b>
LED power [W]	<b>11,1</b>
Luminaire luminous flux [lm]	<b>1979</b>
Power of luminaire [W]	<b>12,5</b>
Luminaire's light efficiency [lm/W]	<b>158,3</b>
Color of the light [K]	<b>4000</b>
CRI	<b>85</b>
SDCM (LED sources)	<b>2</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 93,8° / 89,6°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG1</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP65</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>95000 (1) / 100000 (2) / 100000 (3)</b>
Lx/By	<b>L90/B10 (1) / L80/B10 (2) / L70/B10 (3)</b>
Operating temperature range [°C]	<b>-25 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>40 (B10), 60 (B16), 64 (C10), 102 (C16)</b>

## Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent polycarbonate
Impact resistant	IK06
Weight [kg]	2,42
Dimensions [mm]	210 x 120 x 370

## A graph of light



cd/klm  
C0 - C180 C90 - C270

$\eta = 87\%$