

## Product: BERYL SURFACE NEW LED K-1/L2 1800 E 34 840 Index: 19.4038.1121.34



## Description

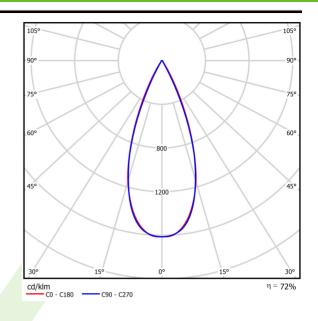
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption comparing with traditional solutions. The luminaire has the ability to adjust the optics in two planes (in the vertical axis by 359° and to the left and right 15°). Note: the color of the frame and housing has a slightly different shade than the color of the inner reflector cover.

251 x 130 x 155

Product information	Category Surface mounted Family BERYL SURFACE Name BERYL SURFACE Index 19.4038.1121.34	
Light and electrical data	Light source Luminous flux LED [lm] LED power [W]	LED 4116 22,6
	Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/V	-
	Color of the light [K] CRI SDCM (LED sources)	4000 85 2
	Beam angle [°] Protection against electric shoc	
	Protection degree Voltage	IP20 220240 V, 5060 Hz
	Lifetime of LED sources [h] Lx/By	83000 (1) / 100000 (2) / 100000 (3) L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature range [* Driver	standard on/off (E)
	Power factor cos φ Circuit load capacity	>0,95 39 (B10), 62 (B16), 65 (C10), 104 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material Color H Diffuser Impact resistant	aluminum RAL 9016 (white) transparent PMMA IK04
	Weight [kg]	2,57

Dimensions [mm]

## 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: 30-06-2025