

## Product: BERYL SURFACE NEW LED K-2/L4 3600 EDD 34 830 Index: 19.4039.7213.34

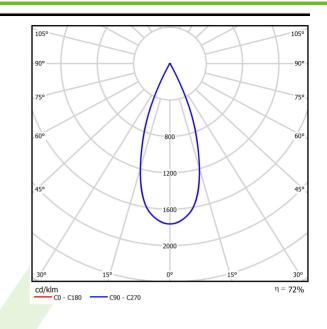


## Description

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.

Product information	Category Surface mounted luminaires	
	Family BERYL SURFACE NEW LED K/L4	
	Name BERYL SURFACE NEW LED K-2/L4 3600 EDD 34 830	
	Index 19.4039.7213.34	
		ð
Light and electrical data	Light source LED	
	Luminous flux LED [Im] 16716	
	LED power [W] 90	
	Luminaire luminous flux [lm] 12077	
	Power of luminaire [W] 102	
	Luminaire's light efficiency [Im/W] 118,4	
	Color of the light [K] 3000	
	CRI 85	
	SDCM (LED sources) 2	
	Beam angle [°] (C0-C180) / (C90-C270) - 39° / 39,2°	
	Protection against electric shock	
	Protection degree IP20	
	Voltage 220240 V, 5060 Hz	
	Lifetime of LED sources [h] 86000 (1) / 100000 (2) / 100000 (3)	
	Lx/By L90/B10 (1) / L80/B10 (2) / L70/B10 (3	3)
	Operating temperature range [°C] 5 ÷ 30	
	Driver DIM DALI (EDD)	
	Power factor cos φ >0,95	
	Circuit load capacity 6 (B10), 10 (B16), 10 (C10), 16 (C16)	
Mechanical data	Assembly surface mounted on ceiling	
	Material aluminum	
	Color RAL 9016 (white)	
	Diffuser transparent glass	
	Impact resistant IK04	
	Dimensions [mm] 676 x 167 x 195	

## 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