

## Product: BERYL SURFACE NEW LED K-2/L3 3600 E 04 840 Index: 19.4039.4221.04



## Description

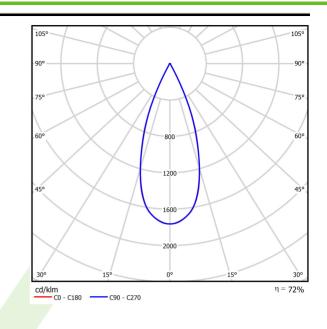
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption 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.

511 x 167 x 195

Product information		Category	Surface mounted lu	minaires
			BERYL SURFACE NEW LED K/L3 BERYL SURFACE NEW LED K-2/L3 3600 E 04 840	
			19.4039.4221.04	
Light and electrical data		Light source		LED
		Luminous flux	x LED [lm]	12915
		LED power [V	M]	67,5
		Luminaire lur	ninous flux [lm]	9331
		Power of lum	inaire [W]	76,5
			ght efficiency [lm/W]	122
		Color of the li	ight [K]	4000
		CRI		85
		SDCM (LED sources) Beam angle [°] Protection against electric shock		2
				(C0-C180) / (C90-C270) - 39° / 39,2°
				I
		Protection de	gree	IP20
		Voltage Lifetime of LED sources [h]		220240 V, 5060 Hz
				86000 (1) / 100000 (2) / 100000 (3)
		Lx/By		L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
		Operating ter	mperature range [°C]	5 ÷ 30
		Driver		standard on/off (E)
		Power factor	cos φ	>0,95
		Circuit load c	apacity	13 (B10), 20 (B16), 21 (C10), 34 (C16)
Mechanical data		Assembly		surface mounted on ceiling
		Material		aluminum
		Color		RAL 9005 (black)
	н	Diffuser		transparent glass
		Impact resist	ant	IK04
A		Dimensions [		511 x 167 x 195

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