

## Product: BERYL SURFACE NEW LED K-2/L3 3600 MICRO-PRM E 34 840 Index: 19.4039.5221.34



## Description

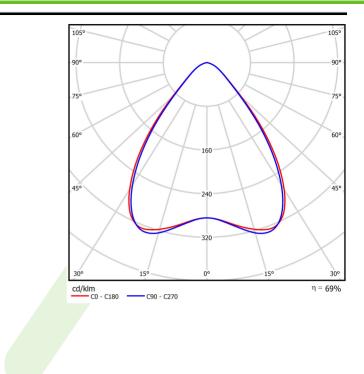
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption 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	Cate	gory Surface mo	ounted luminaires	
	Fam	Family BERYL SURFACE NEW LED K/L3		
	Nam	e BERYL SUR	RFACE NEW LED K-2/L3 3600 MICRO-PRM E 34 840	
	Inde	× 19.4039.522	21.34	
Light and electrical data	Light	source	LED	
C .	Lum	inous flux LED [lm]	] 12915	
	LED	power [W]	67,5	
	Lum	inaire luminous flux	x [lm] 8879	
	Powe	er of luminaire [W]	76,5	
	Lum	inaire's light efficier	ency [lm/W] 116,1	
	Colo	r of the light [K]	4000	
	CRI		85	
	SDC	M (LED sources)	2	
	Bear	n angle [°]	(C0-C180) / (C90-C270) - 79,4° / 77,4°	
	Prote	ection against elect	ctric shock I	
	Prote	ection degree	IP20	
	Volta	ge	220240 V, 5060 Hz	
	Lifeti	me of LED sources	es [h] 86000 (1) / 100000 (2) / 100000 (3)	
	Lx/B	у	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)	
	Oper	ating temperature	e range [°C] 5 ÷ 30	
	Drive	er	standard on/off (E)	
	Powe	er factor cos φ	>0,95	
	Circu	it load capacity	13 (B10), 20 (B16), 21 (C10), 34 (C16)	
Mechanical data	Asse	mbly	surface mounted on ceiling	
	Mate		aluminum	
	Colo	r	RAL 9016 (white)	
	н Diffu	ser	Micro-PRM (micro-prismatic diffuser PMMA)	
		ict resistant	IK04	
A	Dime	ensions [mm]	511 x 167 x 195	

Dimensions [mm]

511 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: 24-01-2023