

Product: BERYL SURFACE NEW LED K-2/L3 3600 MICRO-PRM E 04 840 Index: 19.4039.5221.04



Description

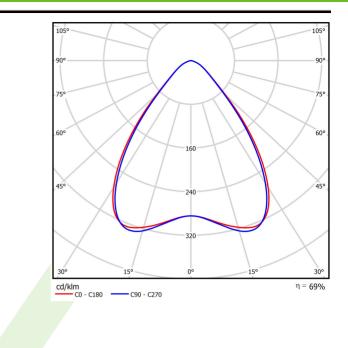
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption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

Product information	Category Surface mou	inted luminaires	
	Family BERYL SURF	Family BERYL SURFACE NEW LED K/L3	
	Name BERYL SURE	ACE NEW LED K-2/L3 3600 MICRO-PRM E 04 840	
	Index 19.4039.522:	1.04	
_ight and electrical data	Light source	LED	
0	Luminous flux LED [lm]	12915	
	LED power [W]	67,5	
	Luminaire luminous flux	[lm] 8879	
	Power of luminaire [W]	76,5	
	Luminaire's light efficien	cy [lm/W] 116,1	
	Color of the light [K]	4000	
	CRI	85	
	SDCM (LED sources)	2	
	Beam angle [°]	(C0-C180) / (C90-C270) - 79,4° / 77,4°	
	Protection against electr	ic shock I	
	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)	
	Operating temperature r	ange [°C] 5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	13 (B10), 20 (B16), 21 (C10), 34 (C16)	
lechanical data	Assembly	surface mounted on ceiling	
	Material	aluminum	
	Color	RAL 9005 (black)	
	н Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant	IK04	
A	Dimensions [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: 30-06-2025