

Product: BERYL SURFACE NEW LED K-2/L3 3600 E 34 830 Index: 19.4039.4211.34

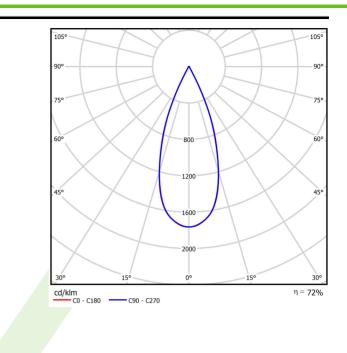


Description

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	Cotogoni	Surface mounted hu	minoiroo
	Category		
	Family	BERYL SURFACE NEW LED K-2/L3 3600 E 34 830	
	Name		
	Index	19.4039.4211.34	
Light and electrical data	Light source		LED
-	Luminous flu	x LED [lm]	12537
	LED power [W]	67,5
	Luminaire lui	min <mark>ous flux [lm]</mark>	9058
Power of lu		ninaire [W]	76,5
	Luminaire's light efficiency [lm/W] Color of the light [K]		118,4
			3000
	CRI		85
	SDCM (LED	sources)	2
	Beam angle	[°]	(C0-C180) / (C90-C270) - 39° / 39,2°
	Protection ag	gainst electric shock	I
	Protection de	egree	IP20
	Voltage		220240 V, 5060 Hz
	Lifetime of LI	ED sources [h]	86000 (1) / 100000 (2) / 100000 (3)
	Lx/By		L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating te	mperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power factor	cos φ	>0,95
	Circuit load o	capacity	13 (B10), 20 (B16), 21 (C10), 34 (C16)
Mechanical data	Assembly		surface mounted on ceiling
	Material		aluminum
	Color		RAL 9016 (white)
	Diffuser		transparent glass
	Impact resist	ant	IK04
	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