

Product: BERYL SURFACE NEW LED K-1/L2 1800 MICRO-PRM EDD 04 830 Index: 19.4038.2113.04

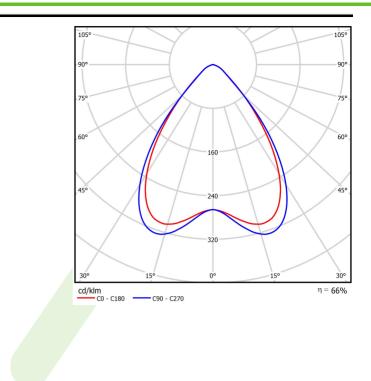


Description

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 mounted lu Family BERYL SURFACE N Name BERYL SURFACE N Index 19.4038.2113.04	
Light and electrical data	Light source Luminous flux LED [lm] LED power [W] Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/V Color of the light [K] CRI SDCM (LED sources) Beam angle [°] Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [° Driver Power factor cos φ Circuit load capacity	3000 85 2 (C0-C180) / (C90-C270) - 76,4° / 77,6° k II IP20 220240 V, 5060 Hz 83000 (1) / 100000 (2) / 100000 (3) L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Material Color Diffuser Impact resistant	surface mounted on ceiling aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 251 x 130 x 155

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: 23-12-2022