

Product: BERYL KN DUO LED UP&DOWN 4x2,4W 5°-21° E IP65 22 840**Index:** 19.3015.0004.22

Description

Luminaire adapted to be mounted on walls. High lighting efficiency LEDs were used as light sources. Optical system consists of professional lens that provide light distribution of 5-21° angle. Owing to the optical system solutions, the product is highly effective. Its body is made from anodized aluminum profile. It is resistant to solids, dust, and liquids penetration – IP40 or IP65. This type of luminaire is recommended for decorative or accent illumination, e.g. in restaurants, pubs, or cafes.

Product information

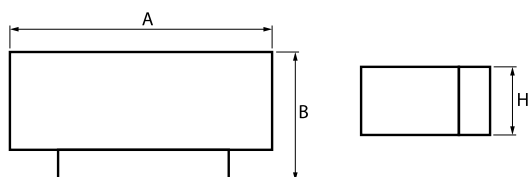
Category	Architectural luminaires
Family	BERYL KN DUO LED UP&DOWN
Name	BERYL KN DUO LED UP&DOWN 4x2,4W 5°-21° E IP65 22 840
Index	19.3015.0004.22



Light and electrical data

Light source	LED
Luminous flux LED [lm]	748
LED power [W]	10
Luminaire luminous flux [lm]	622
Power of luminaire [W]	11
Luminaire's light efficiency [lm/W]	56,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	5
Beam angle [°]	(C0-C180) / (C90-C270) - 9,6° / 37°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L70/B50
Operating temperature range [°C]	-20 ÷ 30
Driver	standard on/off (E)
Circuit load capacity	40 (B10), 78 (B16), 132 (C10), 158 (C16)

Mechanical data



Assembly	mounted on wall
Material	aluminum
Color	RAL 9007 (dark gray, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK04
Weight [kg]	0,51
Dimensions [mm]	150 x 82 x 50

A graph of light

