

**Product:** BERYL KN LED 1X1,2W 5°-21° E 21 830

**Index:** 19.3012.0001.21



## Description

Decorative luminaire of 1,5 W, and IP40 dust and water protection class. It is made from powder coated aluminum (RAL9006 standard). The standard light distribution is achieved owing to  $\pm 5^\circ \times \pm 21^\circ$  lens. It is also possible to use the symmetric light distribution of  $45^\circ$ . Luminaire designed for accent and decorative illumination in such areas as restaurants, pubs, or cafés.

## Product information

Category	Architectural luminaires
Family	BERYL KN LED
Name	BERYL KN LED 1X1,2W 5°-21° E 21 830
Index	19.3012.0001.21

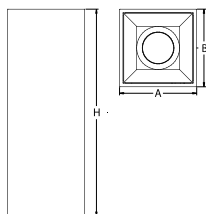


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	87
LED power [W]	1
Luminaire luminous flux [lm]	80
Power of luminaire [W]	2
Luminaire's light efficiency [lm/W]	40
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	5
Beam angle [°]	(C0-C180) / (C90-C270) - 36° / 9,6°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L70/B50
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Circuit load capacity	80 (B10), 157 (B16), 265 (C10), 317 (C16)

## Mechanical data

Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9006 (gray, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK04
Dimensions [mm]	45 x 45 x 120



## A graph of light

