Product data sheet

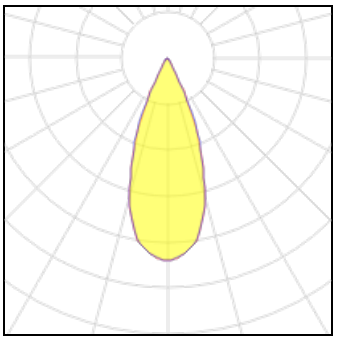
BERYL NEW LED K-2 3600 EDD IP20/44 33 840
19.4030.4223.33
LUXIONA



IP 44 IK 04

Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is aluminum. Colour - RAL 9010 (white). Dimensions: 160 x 160 x 136 mm. Mounting hole: 148 x 148 mm. Weight 0,9 kg. Diffuser: transparent glass. The efficiency of the optical system is 72,25%. Beam angle: (C0-C180) / (C90-C270) - 39° / 39,2°. Light source type: LED. Colour of the light 4000 K. SDCM=2. CRI80. Lifetime of LED sources: 86000 (1) / 100000 (2) / 100000 (3) h L90/B10 (1) / L80/B10 (2) / L70/B10 (3). Luminaire luminous flux: 3110 lm. Power of luminaire: 25,5 W. Luminaire's light efficiency: 122 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 50 (B10), 80 (B16), 61 (C10), 98 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20/44. Impact resistant: IK04. Protection against electric shock: II. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



1 x LED

Nominal lamp power	25.5 W	LOR	52%
Lamp flux	4305 lm	Total flux	2257 lm
Luminous efficacy	169 lm/W	Total power	25.5 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 6.30 in
Width: 6.30 in
Height: 5.35 in

Adjustability

Rotatable, Tiltable

Design

Color of housing: White

Electric

System power: 25.5 W
Controller: DALI
Appliance Class: II

Protection

IP: 44
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F