Product data sheet

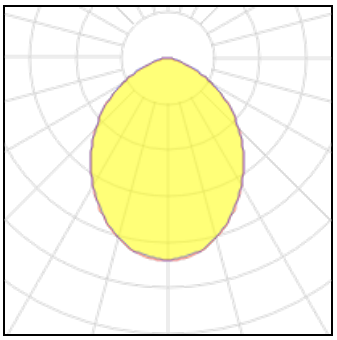
BERYL GEN2 PRO O-1 2500 PLX SLIGHT E-BT IP20/54 34 927
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LUXIONA



IP 54 IK 04

Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: Ø110 x 65 mm. Mounting hole: Ø90 mm. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 71,50%. Beam angle: (C0-C180) / (C90-C270) - 89,4° / 89,2°. Light source type: LED. Colour of the light 2700 K. SDCM=3. CRI>90. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 1818 lm. Power of luminaire: 14,8 W. Luminaire's light efficiency: 122,8 lm/W. Driver: bluetooth (E-BT). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 80 (B10), 130 (B16), 80 (C10), 130 (C16). Operating temperature range: 5 ÷ 35° C. Protection degree: IP20/54. Impact resistant: IK04. Protection against electric shock: II. Photobiological risk class (IEC/EN 62471): RG0.

Light output 1



1 x LED

Nominal lamp power	14.8 W	LOR	52%
Lamp flux	2543 lm	Total flux	1333 lm
Luminous efficacy	172 lm/W	Total power	14.8 W
CCT	2700 K		
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 2.56 in
Diameter: 4.33 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 14.8 W
Appliance Class: II

Protection

IP: 54
IK: 04

Other operating numbers

Ambient temperature range: 41...95°F