

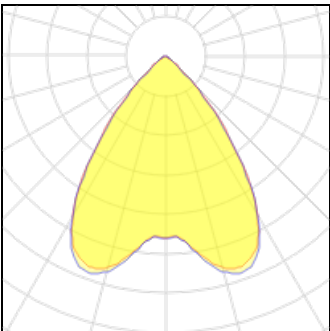
Product data sheet

BERYL NEW LED O-3/M22 5400 E 34 IP20/44 840
19.4035.4521.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: Ø216 x 111 mm. Mounting hole: Ø200 mm. Weight 1,1 kg. Diffuser: transparent glass. The efficiency of the optical system is 76,72%. Beam angle: (C0-C180) / (C90-C270) - 74,2° / 73,6°. Light source type: LED. Colour of the light 4000 K. SDCM=2. CRI85. Lifetime of LED sources: 83000 (1) / 100000 (2) / 100000 (3) h L90/B10 (1) / L80/B10 (2) / L70/B10 (3). Luminaire luminous flux: 4982 lm. Power of luminaire: 39,3 W. Luminaire's light efficiency: 126,8 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 22 (B10), 35 (B16), 37 (C10), 59 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20/44. Impact resistant: IK06. Protection against electric shock: II. Photobiological risk class (IEC/EN 62471): RG0. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



1 x LED			
Nominal lamp power	39.3 W	LOR	52%
Lamp flux	6494 lm	Total flux	3405 lm
Luminous efficacy	165 lm/W	Total power	39.3 W
CCT	4000 K		
CRI	85		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 4.33 in
Diameter: 7.68 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 39.3 W

Appliance Class: II

Protection

IP: 44

IK: 06

Other operating numbers

Ambient temperature range: 41...86°F