Product data sheet

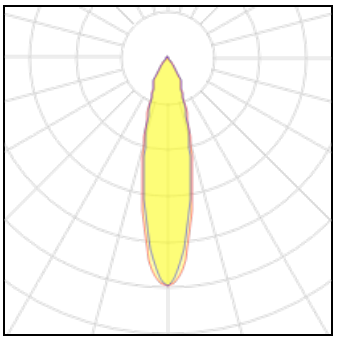
BERYL SURFACE LED COMPACT 3600 24° SH EDD 34 840
19.4129.4223.34
LUXIONA



IP 20 IK 04

Indoor luminaire. Assembly: surface mounted on ceiling. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: Ø108 x 175 mm. Diffuser: SH (transparent hardened glass). The efficiency of the optical system is 69,57%. Beam angle: (C0-C180) / (C90-C270) - 25,2° / 23,4°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI85. Lifetime of LED sources: 86000 (1) / 100000 (2) / 100000 (3) h L90/B10 (1) / L80/B10 (2) / L70/B10 (3). Luminaire luminous flux: 2860 lm. Power of luminaire: 26,4 W. Luminaire's light efficiency: 108,3 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 20 (B10), 30 (B16), 32 (C10), 52 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20. Impact resistant: IK04. Protection against electric shock: I. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



1 x LED

Nominal lamp power	26.4 W	LOR	52%
Lamp flux	4111 lm	ULOR	26%
Luminous efficacy	156 lm/W	Total flux	2155 lm
CCT	4000 K	Total power	26.4 W
CRI	85		

Mounting mode

Ceiling mounted

Shape and measurements

Height: 6.89 in
Diameter: 4.25 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 26.4 W
Controller: DALI
Appliance Class: I

Protection

IP: 20
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F