

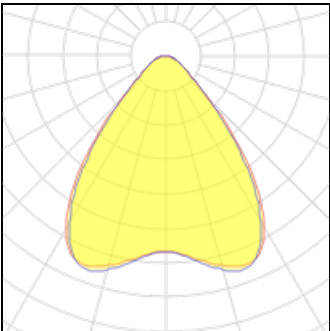
Product data sheet

BERYL SURFACE NEW LED K-2/S4 3600 MICRO-PRM E 04 830
19.4040.5211.04
LUXIONA



Indoor luminaire. Assembly: surface mounted on ceiling. The body material is aluminum. Colour - RAL 9005 (black). Dimensions: 341 x 341 x 195 mm. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 68,75%. Beam angle: (C0-C180) / (C90-C270) - 79,4° / 77,4°. Light source type: LED. Colour of the light 3000 K. SDCM=2. CRI85. Lifetime of LED sources: 86000 (1) / 100000 (2) / 100000 (3) h L90/B10 (1) / L80/B10 (2) / L70/B10 (3). Luminaire luminous flux: 11492 lm. Power of luminaire: 102 W. Luminaire's light efficiency: 112,7 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 9 (B10), 15 (B16), 16 (C10), 26 (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



4 x LED			
Nominal lamp power	25.5 W	LOR	52%
Lamp flux	4179 lm	Total flux	8765 lm
Luminous efficacy	164 lm/W	Total power	102 W
CCT	3000 K		
CRI	85		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 13.43 in
Width: 13.43 in
Height: 7.68 in

Adjustability

Rotatable, Tilttable

Design

Color of housing: Black

Electric

System power: 102 W
Appliance Class: I

Protection

IP: 20
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F