

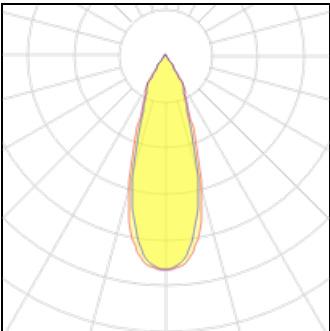
Product data sheet

LUXCAN R 1800 36° E 63 840 3F
19.4125.1221.63
LUXIONA



Indoor luminaire. Assembly: mounted on a three-phase track. The body material is aluminum. Colour - RAL 9003 (white). Luminaire dimensions: Ø108 x 210 mm. Weight 1 kg. Diffuser: none. The efficiency of the optical system is 78,28%. Beam angle: (C0-C180) / (C90-C270) - 36° / 33,2°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI82. Lifetime of LED sources: 83000 (1) / 100000 (2) / 100000 (3) h L90/B10 (1) / L80/B10 (2) / L70/B10 (3). Luminaire luminous flux: 1611 lm. Power of luminaire: 12,8 W. Luminaire's light efficiency: 125,9 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 61 (B10), 98 (B16), 102 (C10), 164 (C16). Operating temperature range: -20 ÷ 35° 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	12.8 W	LOR	83%
Lamp flux	2058 lm	Total flux	1718 lm
Luminous efficacy	161 lm/W	Total power	12.8 W
CCT	4000 K		
CRI	82		

Mounting mode

Ceiling mounted

Shape and measurements

Height: 8.27 in
Diameter: 4.25 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 12.8 W
Appliance Class: I

Protection

IP: 20
IK: 04

Other operating numbers

Ambient temperature range: -4...95°F