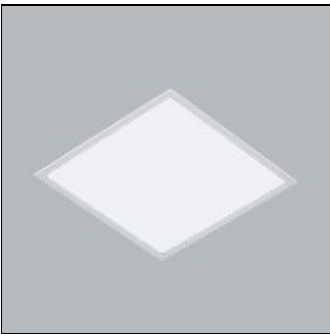


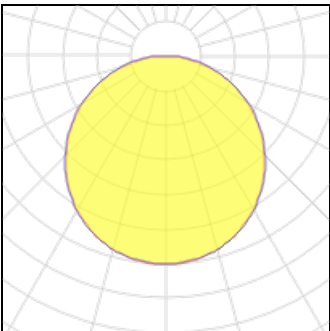
Product data sheet

BACKPANEL LED 5800 PLX E 34 IP20/44 830
19.3213.0017.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories. The body material is steel sheet. Colour - RAL 9016 (white). Luminaire dimensions: 596 x 596 x 34 mm. Weight 3,1 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 89,57%. Beam angle: (C0-C180) / (C90-C270) - 113,8° / 114,6°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 4881 lm. Power of luminaire: 40,2 W. Luminaire's light efficiency: 121,4 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Circuit load capacity: 22 (B10), 35 (B16), 37 (C10), 59 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20/44. Impact resistant: IK04. 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	40.2 W	LOR	83%
Lamp flux	5449 lm	Total flux	4548 lm
Luminous efficacy	136 lm/W	Total power	40.2 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.46 in

Width: 23.46 in

Height: 1.34 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 40.2 W

Appliance Class: II

Protection

IP: 44

IK: 04

Other operating numbers

Ambient temperature range: 41...86°F