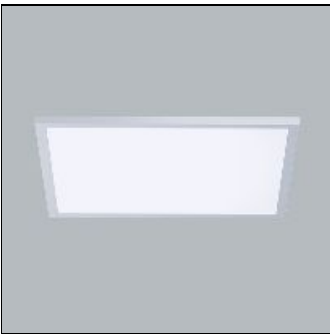


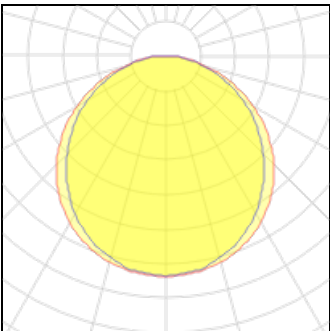
Product data sheet

EUROPANEL LED 5800 PLX E IP65 34 840 600X600
19.4265.2321.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories). The body material is aluminum. Colour - RAL 9016 (white). Dimensions: 596 x 596 x 36 mm. Weight 5,6 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 72,40%. Beam angle: (C0-C180) / (C90-C270) - 115,4° / 107,6°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 (1) / 80000 (2) h L70/B10 (1) / L80/B10 (2). Luminaire luminous flux: 4487 lm. Power of luminaire: 45,6 W. Luminaire's light efficiency: 98,4 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: IP65. 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	45.6 W	LOR	52%
Lamp flux	6198 lm	Total flux	3250 lm
Luminous efficacy	136 lm/W	Total power	45.6 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.46 in

Width: 23.46 in

Height: 1.42 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 45.6 W

Appliance Class: II

Protection

IP: 65

IK: 04

Other operating numbers

Ambient temperature range: 41...86°F