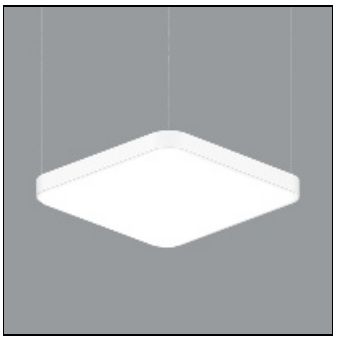
Product data sheet

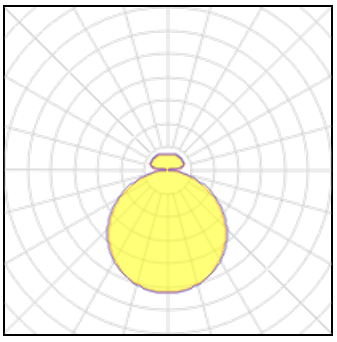
ARTSHAPE SQ LED LARGE FULL UP&DOWN 6800/30000 PLX E 34 840 / S-1,5M
19.4018.6521.34
LUXIONA



IP 20 IK 04

Indoor luminaire. Assembly: surface mounted on slings. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: 1200 x 1200 x 85 mm. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 76,43%. Beam angle: (C0-C180) / (C90-C270) - 111,2° / 114,2°. Light source type: LED. Colour of the light 4000 K. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 28044 lm. Power of luminaire: 295 W. Luminaire's light efficiency: 95,1 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 2 (B10), 3 (B16), 3 (C10), 5 (C16). Operating temperature range: 0 ÷ 30° C. Protection degree: IP20. Impact resistant: IK04. Protection against electric shock: I. These luminaires are characterised by tightly closed chamber of LED light sources thanks to this impurities are not visible on the diffuser for a long time of exploitation. Temperature range for storage and transport from 0° C to 40° C. The luminaire can be made in CLO (Constant Lumen Output) version. Please check in the data sheet and installation instructions whether installation accessories are required.

Light output 1



1 x LED

Nominal lamp power	295 W	LOR	52%
Lamp flux	36692 lm	Total flux	19240 lm
Luminous efficacy	124 lm/W	Total power	295 W
CCT	4000 K		
CRI	80		

Mounting mode

Pendant

Shape and measurements

Length: 47.24 in
Width: 47.24 in
Height: 3.35 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 295 W
Appliance Class: I

Protection

IP: 20
IK: 04

Other operating numbers

Ambient temperature range: 32...86°F