

ARTSHAPE ROUND LED LARGE EDGE SUSPENDED  
6000 PLX E 34 840 / S-1,5M

Product information

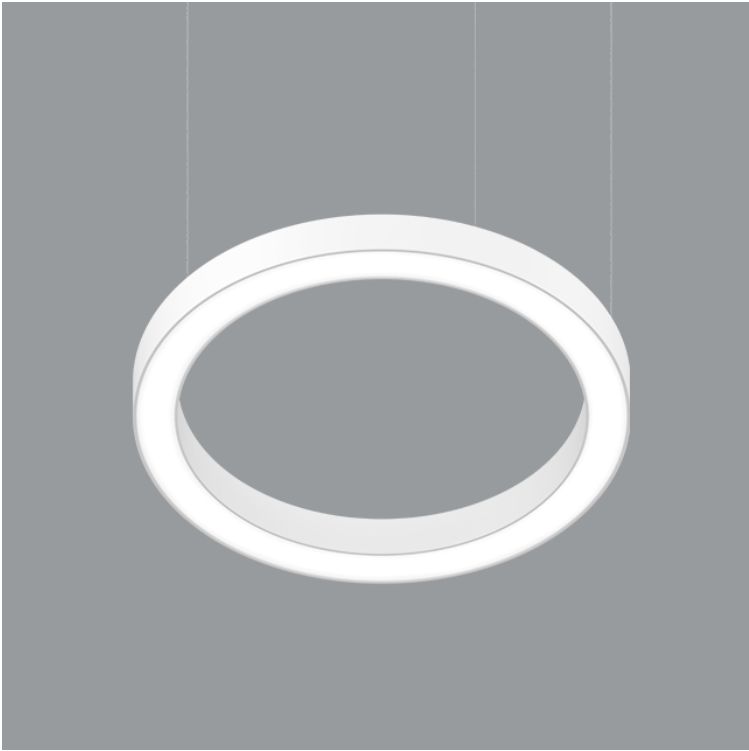
Index	19.4012.3321.34
EAN	5902107170172
Category	Suspended
Family	ARTSHAPE ROUND LED
Application	Architecture and infrastructure, Retail, Office

Light and electrical features

Light source	LED
Voltage	220..240 V, 50..60 Hz
Driver	standard on/off (E)
Operating temperature range [°C]	0 ÷ 30
Power of luminaire [W]	50
Luminaire luminous flux [lm]	3115
Luminaire's light efficiency [lm/W]	62.3
LED power [W]	46
Luminous flux LED [lm]	5940
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Colour of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 113,4° / 111,8°
Protection against electric shock	I
Photobiological risk class (IEC/EN 62471)	RG0
Circuit load capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)
Light distribution	Direct (I-down)

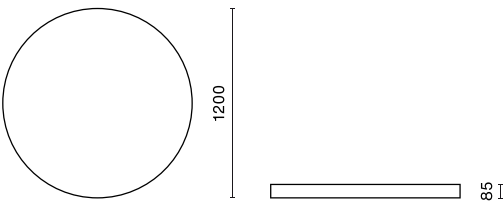
Mechanical features

Assembly	surface mounted on slings
Material	aluminum
Colour	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Dimensions A x B x H [mm]	Ø1200 x 85
Weight [kg]	9.3



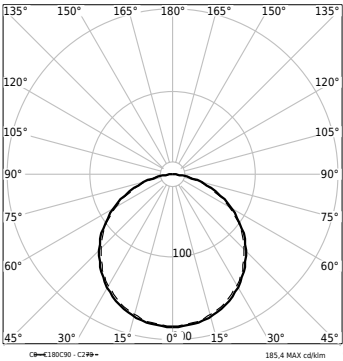
Indoor luminaire. Assembly: surface mounted on slings. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: Ø1200 x 85 mm. Weight 9,3 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 52,44%. Beam angle: (C0-C180) / (C90-C270) - 113,4° / 111,8°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 3115 lm. Power of luminaire: 50 W. Luminaire's light efficiency: 62,3 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 16 (B10), 26 (B16), 23 (C10), 37 (C16). Operating temperature range: 0 ÷ 30° C. Protection degree: IP40. Impact resistant: IK04. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0. On individual request it is possible to make EDGE luminaires in larger sizes and in RGBW versions. These luminaires are characterised by tightly closed chamber of LED light sources (IP65) 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.

**Consult us for custom made versions.**



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Light distribution



Accessories



**Index:** 6E1-500OKW1P-3  
**Name:** SUSPENSION NEW TYPE-J 34  
LENGHT 1,5M WIRE 3X 1-POINT



**Index:** 19.3272.1205.00  
**Name:** SUSPENSION NEW TYPE-E  
LENGHT-1,5 METER WITHOUT WIRE 1-  
POINT

Acceptable quantity of luminaires ARTSHAPE ROUND LED on one circuit, protected by:\*

Luminaire	Type	10 A	16 A
ARTSHAPE ROUND LED	B	16	26
	C	23	37