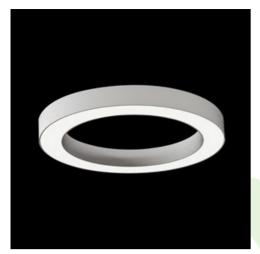


Product: ARTSHAPE ROUND LED LARGE EDGE SUSPENDED 12000 PLX E 34 830 / S-1,5M

Index: 19.4012.3611.34



Description

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on slings. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palete, the luminaries allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres.

Product information

Category Architectural luminaires		
Family	ARTSHAPE ROUND LED	
Name	ARTSHAPE ROUND LED LARGE EDGE SUSPENDED 12000 PLX E 34 830 / S-1,5M	
Index	19.4012.3611.34	











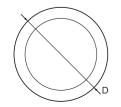


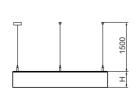


Light and electrical data

Luminous flux LED [lm] LED power [W] Quantification of the light [K] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Driver LED source [°C] 12512 94,4 6061 108 6061 108 6008 CO-8 6008 (C0-8 (C0-C180) / (C90-C270) - 113,4° / 111,8° RG0 (C0-C180) / (C90-C270) - 113,4° / 111,8° RG0 EP40 Voltage LP40 Voltage LB0000 Lx/By L80/B10 Operating temperature range [°C] Driver Standard on/off (E)		
LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver 108 108 108 108 108 109 100 100	Light source	LED
Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Driver 108 6008 C0-8 (C0-C180) / (C90-C270) - 113,4° / 111,8° RG0 FRG0 1P40 L80/B10 Operating temperature range [°C] Driver 108 CRI S008 CO-C180) / (C90-C270) - 113,4° / 111,8° RG0 CO-C180) / (C90-C270) - 113,4° / 111,8° CO-C180) / (C90-C270) - 113,4° /	Luminous flux LED [lm]	12512
Power of luminaire [W] 108 Luminaire's light efficiency [lm/W] 60,8 Color of the light [K] 3000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock I Protection degree IP40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	LED power [W]	94,4
Luminaire's light efficiency [lm/W] 60,8 Color of the light [K] 3000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree IP40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Luminaire luminous flux [lm]	6561
Color of the light [K] CRI >80 SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] Lx/By Coperating temperature range [°C] Driver 3000 (C90-C180) / (C90-C270) - 113,4° / 111,8° RG0 111,8° RG0 6000 I LX/BY L80/B10 Operating temperature range [°C] Standard on/off (E)	Power of luminaire [W]	108
CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock I Protection degree Voltage Voltage Lifetime of LED sources [h] Lx/By L80/B10 Operating temperature range [°C] Driver >80 (C0-C180) / (C90-C270) - 113,4° / 111,8° RG0 6000 I P40 220240 V, 5060 Hz 60000 Lx/By L80/B10 Operating temperature range [°C] Driver standard on/off (E)	Luminaire's light efficiency [lm/W]	60,8
SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver Sandard on/off (E)	Color of the light [K]	3000
Beam angle [°] (C0-C180) / (C90-C270) - 113,4° / 111,8° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Voltage Lifetime of LED sources [h] Lx/By Coperating temperature range [°C] Driver (C0-C180) / (C90-C270) - 113,4° / 111,8° RG0 IP40 Protection degree IP40 220240 V, 5060 Hz 60000 Lx/By L80/B10 Operating temperature range [°C] Standard on/off (E)	CRI	>80
Photobiological risk class (IEC/EN RG0 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By L80/B10 Operating temperature range [°C] Driver PRG0 RG0 RG0 EVA RG0 6000 LP40 Vo.5060 Hz E0000 L×80/B10 Operating temperature range [°C] Driver Standard on/off (E)	SDCM (LED sources)	3
Protection against electric shock Protection degree Protection degree Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] Driver standard on/off (E)	Beam angle [°]	(C0-C180) / (C90-C270) - 113,4° / 111,8°
Protection degree IP40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Photobiological risk class (IEC/EN 62471)	RG0
Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Protection against electric shock	I
Lifetime of LED sources [h] 60000 Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Protection degree	IP40
Lx/By L80/B10 Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Voltage	220240 V, 5060 Hz
Operating temperature range [°C] 0 ÷ 30 Driver standard on/off (E)	Lifetime of LED sources [h]	60000
Driver standard on/off (E)	Lx/By	L80/B10
	Operating temperature range [°C]	0 ÷ 30
Power factor cos φ >0,95	Driver	standard on/off (E)
	Power factor cos φ	>0,95

Mechanical data

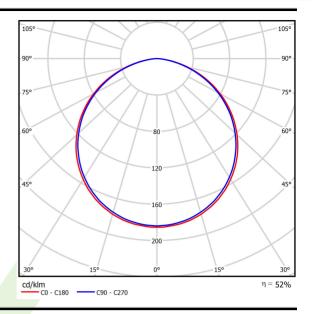




Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	Ø1200 x 85



A graph of light



Accessories

Index 6E1-5000KW1P-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

