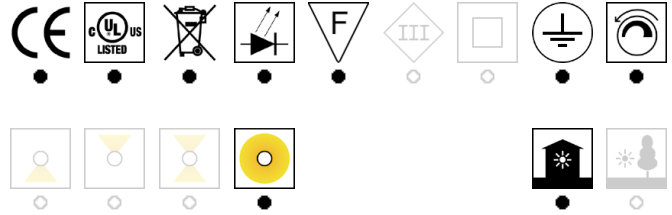


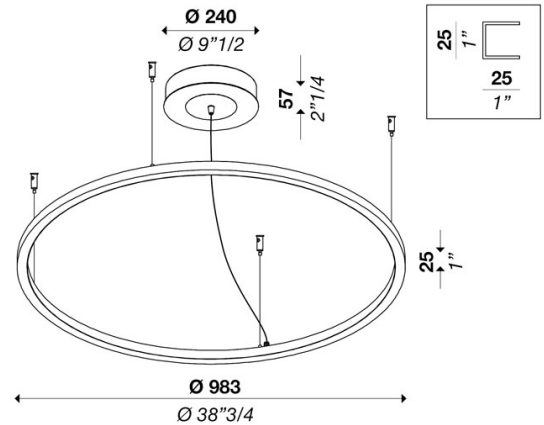
CIRCUS round S1000 v2 1-10V 100-277V

ver. 20200404_Rev_0

year: 2015
code: 2730321S20100
type: hanging lamp
application: indoor



Technical drawing
Size ref. image mm - inch



Technical data

Light source	LED
Circuit structure	LED strip
Light emission direction	diffused
Power	74 W
Source lumens	9250 lm
Source efficacy	125 lm/W
Energy class	E
Delivered lumens	6355 lm
Secondary	24 V
Colour temperature	3000 K / variants page 2
Colour rendering index	90 CRI / variants page 2
Standard Deviation of Colour Matching	3 SDCM
Safety class	I
Degree of protection	IP 20
Direct mounting on normally flammable surfaces	●
Operating temperature	+10° / +40°
CE	●
UL	●

Optional

Emergency mode	○
Motion sensor	○
Directional	○

Packing

Net weight	
Packaging 1	L1100 x W1070 x H120 mm / 6 kg
Packaging 2	
Packaging 3	
Packaging 4	
Packaging 5	

Structure

Material	aluminium
Finish	white / variants page 2

Diffuser

Material	polycarbonate
Finish	opal / variants page 2

Canopy

Size	240 mm - 9" 1/2 inch
Height	57 mm - 2" 1/4 inch
Ceiling mount	perpendicular / variants page 2

Electronics / Driver

Included	Yes
Quantity	2
Voltage	100-277V 50/60 Hz

Dimmable



Hanging cables

Stainless steel cables standard length (custom available)	2000 mm / 78" 3/4
Electric cable standard length (custom available)	2500 mm/100"

Warranty

Duration	2 years
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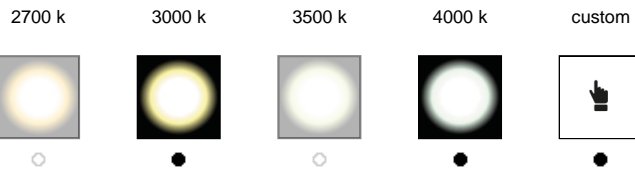
CIRCUS round S1000 v2 1-10V 100-277V

ver. 20200404_Rev_0

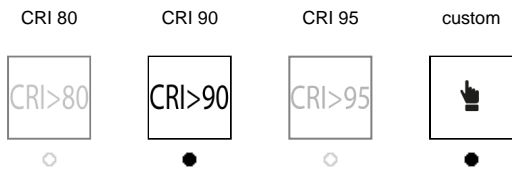
year: **2015**
code: **2730321S20100**
type: **hanging lamp**
application: **indoor**

Available variants

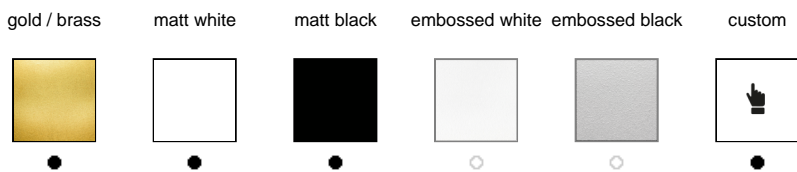
Colour temperature



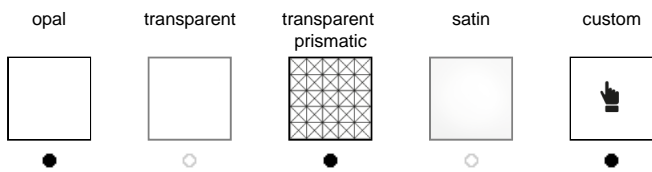
Colour rendering index



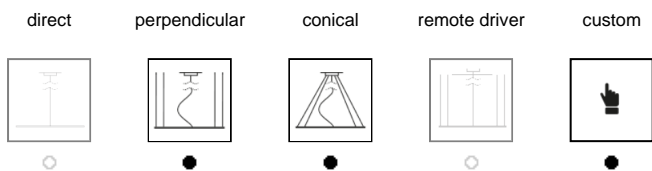
Structure finish



Diffuser / Optical



Ceiling Mount



CIRCUS round S1000 v2 1-10V 100-277V

ver. 20200404_Rev_0

year: **2015**
code: **2730321S20100**
type: **hanging lamp**
application: **indoor**

Lighting features	
Source lumens	9250 lm
Source efficacy	125 lm/W
Consumption	82 W
Delivered lumens	6355 lm
Luminaire efficacy	78 lm/W
Secondary voltage	24 V
Colour temperature	3000 K / variants page 2
Colour rendering index	Array
Standard Deviation of Colour Matching	3 SDCM

LED life / Failure ratio	
LED life cycle	50000 h

UGR	
X=4H / Y=8H	
Reflection factor	
UGR transversal	
UGR axial	

Photometric 1

H 0.5m	d 5.14	E(0°):1752.0lx E(C0):23.6lx
H 1.0m	d 10.29	E(0°):438.0lx E(C0):5.9lx
H 1.5m	d 15.43	E(0°):194.7lx E(C0):2.6lx
H 2.0m	d 20.58	E(0°):109.5lx E(C0):1.5lx
H 2.5m	d 25.72	E(0°):70.1lx E(C0):0.9lx
H 3.0m	d 30.87	E(0°):48.7lx E(C0):0.7lx

Photometric 2

