

Colour



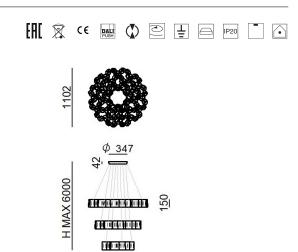
Pendant Luminaires | 220-240 V 360 + topLED 171 W DC 700 mA - 1050 mA - 2100 mA | CRI 90 **8691** 







Technical data	
Туре	Pendant Luminaires
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diff. + Diff. + Diff.
Light emission direction	downward + downward
Nominal power	171 W DC
Source lumens	18120 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2 - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	54 m
Resin potting	No
Type of light emission	Double emission
Electrostatic discharge protection	No
Surge protection	No



Finishing casing	
Material	Aluminium
Colour	Text white Ral 9003
Processing	Coating
Finishing diffuse	er
Material	PC

Opal white

602 858





Pendant Luminaires | 220-240 V | 360 + topLED 171 W DC 700 mA - 1050 mA - 2100 mA | CRI 90 | + 580mm **8691** 

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 180 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3450 lm, with a 115.0 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 270 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 5170 lm, with a 112.4 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 360 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 9500 lm, with a 100.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white ral 9003 finish, processed by means of coating; the diffuser is made of PC. The ingress protection degree is IP20;

The total absorbed power is W The power supply cable is included and features a 54 m length.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

135°	150°	165°	180° 280	165°	150°	135°
			240			
120°			200			120°
			160			
			120			
105°			80			105
		1				
90°		1				90°
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75°						75°
		$\times I$				
60°		1				60°
			\ /			
45°	$\langle \mathcal{A} \rangle$	1		+		
	30°	15°	0°	15°	30°	45°

1500 1650 1000 1650 1500

Illuminotechnical Features	
Light Output Ratio (LOR)	13 %
Source lumens	18120 lm
Delivered lumens	2433 lm
Consumption	35 W
Luminaire efficacy	69 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C
LED Life / Failure Ratio	
L70 B20 C0 72500h	





Pendant Luminaires | 220-240 V | 360 + topLED 171 W DC 700 mA - 1050 mA - 2100 mA | CRI 90 | + 860mm

#### 8691

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 180 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3450 lm, with a 115.0 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 270 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 5170 lm, with a 112.4 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 360 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 9500 lm, with a 100.0 lm/W nominal luminous efficacy.

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135°	150°	165°	180° 280	165°	150°	135°
			240			
120°			200			120°
			160			
			120			
105°			80			105°
		1				
90°		)				90°
				1		
75°						75°
		$\times I$				
				1		
60°		17		A		60°
45°	30°	15°	0°	15°	30°	45°
43	30	13	U	13	30	43

Illuminotechnical Features	
Light Output Ratio (LOR)	20 %
Source lumens	18120 lm
Delivered lumens	3687 lm
Consumption	49 W
Luminaire efficacy	75 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C
LED Life / Failure Ratio	
L70 B20 C0 72500h	





Pendant Luminaires | 220-240 V | 360 + topLED 171 W DC 700 mA - 1050 mA - 2100 mA | CRI 90 | + 1100mm

#### 8691

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135°	150°	165°	180° 280	165°	150°	135°
			240			
120°			200			1209
			160			
			120			
105°			80			105
		1	V			
90°		1		1		90°
		1		1		
75°						75°
		$\times I$		$\rightarrow$		
				1		
60°		$\mathcal{A}$				60°
45°	30°	15°	0°	15°	30°	45°
cd/klm						$\eta = 100\%$

Illuminotechnical Features	
Light Output Ratio (LOR)	40 %
Source lumens	18120 lm
Delivered lumens	7415 lm
Consumption	105 W
Luminaire efficacy	70 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C
LED Life / Failure Ratio	
L70 B20 C0 72500h	