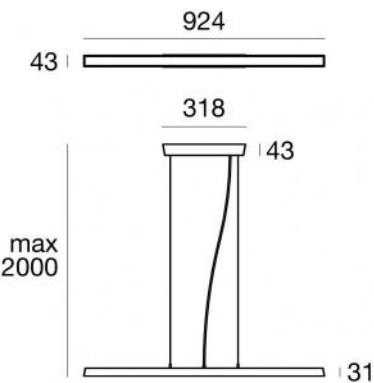




Pendant Luminares | 220-240 V  
1 topLED 31 W DC - 31 W AC | CRI 80  
9331



Technical data	
Construction year	2020
Type	Pendant Luminares
Installation position	Ceiling
Installation environment	Outdoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	31 W
Source lumens	4117 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP65
IK	IK10
Glow wire test	960°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2,3 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	2.470 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Stainless steel --
Colour	black RAL 9005
Processing	Coating
Finishing diffuser	
Material	PU
Colour	opaline
Finishing mounting frame	
Material	Stainless steel --
Colour	black RAL 9005
Processing	Coating

Pendant Luminaires | 220-240 V | 1 topLED 31 W DC - 31 W AC | CRI 80 | Base 9331

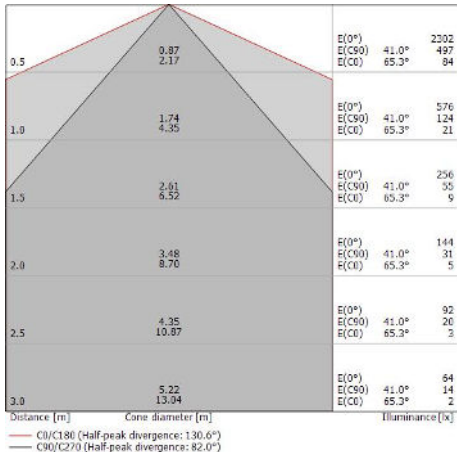
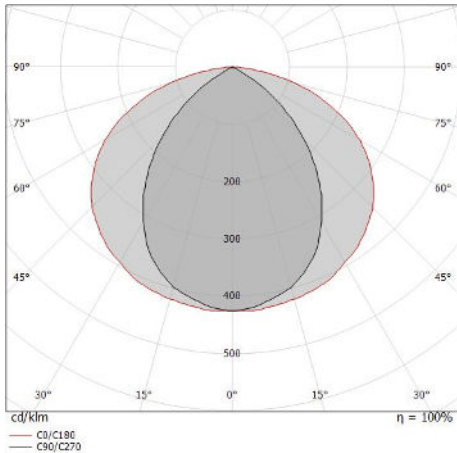
Single emission pendant luminaires for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4117 lm, with a 132.8 lm/W nominal luminous efficacy.

The device body is made of stainless steel and features a black ral 9005 finish, processed by means of coating; the diffuser is made of pu; the mounting frame is made of stainless steel, with a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP65; the total weight is of 2.470 kg.

The total absorbed power is 31 W. The power supply cable is included and features a 2,3 m lenght.

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

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



Illuminotechnical Features	
Light Output Ratio (LOR)	32 %
Source lumens	4117 lm
Delivered lumens	1351.66 lm
Consumption	31 W
Luminaire efficacy	43 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L70 B20 C0 72500h	

UGR	
UGR axial	17.7
UGR transversal	26.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	131°
C90/C270 optics	82°