

Wall Lights - Ceiling Downlights | 220-240 V 1 Module 18 W DC 500 mA | CRI 80 9171







Technical data	
Designer	Linea Light
Construction year	2020
Туре	
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	Module
Optics	Diffused
Nominal power	18 W DC
Source lumens	1800 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP .	IP54
IK	IK10
Glow wire test	650°
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	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.895 Kg
Electrostatic discharge protection	No
Surge protection	No



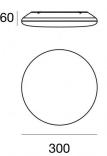












Finishing cas	ing	
Material	PMMA	
Colour	white	
Finishing diffu	ıser	

Finishing diffuser	
Material	PMMA
Colour	opaline

2700 - 3000 -

4000

CCT / Tone



Wall Lights - Ceiling Downlights | 220-240 V | 1 Module 18 W DC 500 mA | CRI 80 | Color temperature

: 2700 K

9171

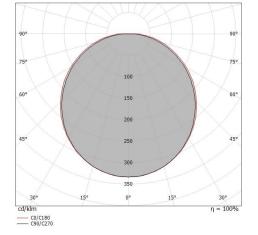
Single emission wall lights or ceiling downlights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 2700-3000-4000 K and a CRI 80; the source luminous flux is 1800 lm, with a 100.0 lm/W nominal luminous efficacy.

The device body is made of pmma and features a white finish; the diffuser is made of pmma. The ingress protection degree is IP54; the total weight is of 0.895 kg.

The total absorbed power is W.

The device features protection class II and can be wall lights or ceilingmounted.

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



Energy efficiency class

This product contains a light source of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	89 %
Source lumens	1800 lm
Delivered lumens	1616 lm
Consumption	18 W
Luminaire efficacy	89 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

L70 B20 C0 72500h

OPTICAL	
C0/C180 optics	112°
Light distribution simmetry	Symmetrical



Wall Lights - Ceiling Downlights | 220-240 V | 1 Module 18 W DC 500 mA | CRI 80 | Color Energy efficiency class temperature

: 3000 K

9171

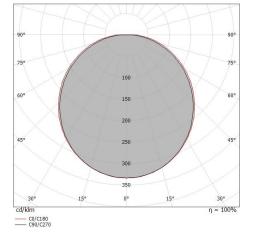
Single emission wall lights or ceiling downlights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 topled LEDs with CCT of 2700-3000-4000 K and a CRI 80; the source luminous flux is 1800 lm, with a 100.0 lm/W nominal luminous efficacy.

The device body is made of pmma and features a white finish; the diffuser is made of pmma. The ingress protection degree is IP54; the total weight is of 0.895 kg.

The total absorbed power is W.

The device features protection class II and can be wall lights or ceilingmounted.

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



This product contains a light source of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	92 %
Source lumens	1800 lm
Delivered lumens	1665 lm
Consumption	18 W
Luminaire efficacy	92 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	-20 / +50°C

	LED	Life /	/ Failure	Ratio
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L70 B20 C0 72500h

OPTICAL	
C0/C180 optics	112°
Light distribution simmetry	Symmetrical



Wall Lights - Ceiling Downlights | 220-240 V | 1 Module 18 W DC 500 mA | CRI 80 | Color Energy efficiency class temperature

: 4000 K

9171

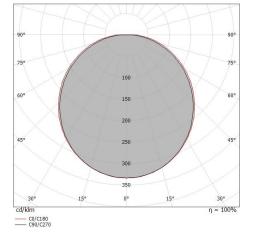
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The device body is made of pmma and features a white finish; the diffuser is made of pmma. The ingress protection degree is IP54; the total weight is of 0.895 kg.

The total absorbed power is W.

The device features protection class II and can be wall lights or ceilingmounted.

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



This product contains a light source of energy efficiency class D.

Light Output Ratio (LOR)	95 %
Source lumens	1800 lm
Delivered lumens	1716 lm
Consumption	18 W
Luminaire efficacy	95 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

L70 B20 C0 72500h

OPTICAL	
C0/C180 optics	112°
Light distribution simmetry	Symmetrical