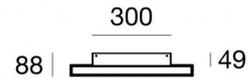
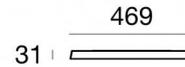


Wall Lights | 220-240 V  
84 topLED 13 W DC - 16 W AC | CRI 80  
**9339**



Technical data	
Construction year	2020
Type	Wall Lights
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	13 W DC
Total Power	16 W
Source lumens	2068 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
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	No
Resin potting	Yes
Type of light emission	Single emission
Net weight	1.485 Kg
Electrostatic discharge protection	Yes
Surge protection	Yes

### Finishing casing

Material	Stainless steel --
Colour	Text black (R9005)
Processing	Coating

### Finishing diffuser

Material	PU
Colour	opaline

### Finishing mounting frame

Material	Stainless steel --
Colour	Text black (R9005)
Processing	Coating

Wall Lights | 220-240 V | 84 topLED 13 W DC | 16 W AC | CRI 80 | Base  
**9339**

Single emission wall lights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 84 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2068 lm, with a 159.1 lm/W nominal luminous efficacy.

The device body is made of stainless steel and features a text black (r9005) finish, processed by means of coating; the diffuser is made of pu; the mounting frame is made of stainless steel, with a text black (r9005) finish, processed by means of coating. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP65; the total weight is of 1.485 kg.

The total absorbed power is 16 W

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

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

### Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

### Illuminotechnical Features

Light Output Ratio (LOR)	27 %
Source lumens	2068 lm
Delivered lumens	579 lm
Consumption	16 W
Luminaire efficacy	36 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

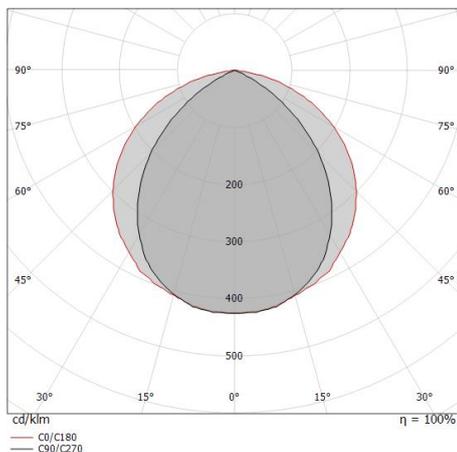
L70 B20 C0 72500h

### UGR

UGR axial	18.3
UGR transversal	24.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C90/C270 optics	89°
C0/C180 optics	116°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	0.98 1.61	984 180 72	44.4°	58.2°	44.4°
1.0	1.96 3.23	246 45 18	44.4°	58.2°	44.4°
1.5	2.94 4.84	109 20 8	44.4°	58.2°	44.4°
2.0	3.92 6.45	61 11 5	44.4°	58.2°	44.4°
2.5	4.90 8.06	39 7 3	44.4°	58.2°	44.4°
3.0	5.88 9.68	27 5 2	44.4°	58.2°	44.4°

— C0/C180 (Half-peak divergence: 116.4°)  
— C90/C270 (Half-peak divergence: 88.8°)