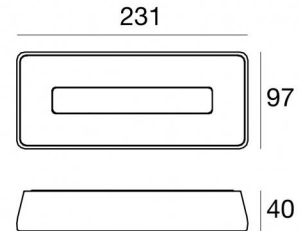




Wall Lights | 198-264 V  
72 topLED 6.4 W DC - 7.8 W AC | CRI 80  
**76079M00**



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	frontal
Nominal power	6.4 W DC
Total Power	7.8 W
Source lumens	1192 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP65
IK	IK10
Glow wire test	850°
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	0.4 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV

Finishing casing	
Material	UV Resistant Polycarbonate
Colour	Black
Processing	Liquid painting

Finishing diffuser	
Material	UV Resistant Polycarbonate
Colour	opaline



Wall Lights | 198-264 V | 72 topLED 6.4 W DC - 7.8 W AC | CRI 80 | Base 76079M00

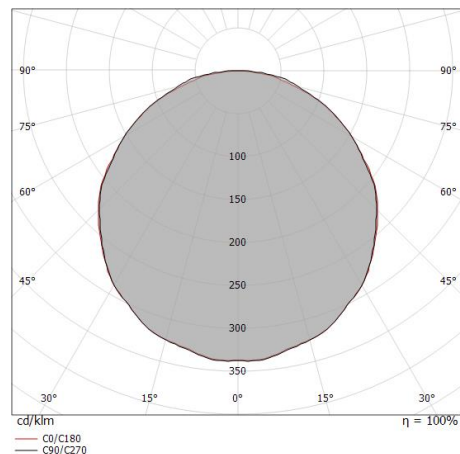
Single emission wall lights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 72 topped LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1192 lm, with a 186.3 lm/W nominal luminous efficacy.

The device body is made of uv resistant polycarbonate and features a black finish, processed by means of liquid painting; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP65; the total weight is of 0.4 kg.

The total absorbed power is 7.8 W.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.52 1.53	E(0°) 562 E(C90) 47 E(C0) 46
1.0	3.03 3.07	E(0°) 141 E(C90) 12 E(C0) 11
1.5	4.55 4.60	E(0°) 62 E(C90) 5 E(C0) 5
2.0	6.07 6.14	E(0°) 35 E(C90) 3 E(C0) 3
2.5	7.58 7.67	E(0°) 22 E(C90) 2 E(C0) 2
3.0	9.10 9.20	E(0°) 16 E(C90) 1 E(C0) 1

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 113.8°)  
— C90/C270 (Half-peak divergence: 113.2°)

## Energy efficiency class

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

## Illuminotechnical Features

Light Output Ratio (LOR)	34 %
Source lumens	1192 lm
Delivered lumens	417 lm
Consumption	7.8 W
Luminaire efficacy	53 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

## LED Life / Failure Ratio

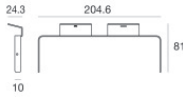
L70 B10 C0 145770h (at Tj 65 Ta 25 )

## UGR

UGR axial	23.5
UGR transversal	23.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

C0/C180 optics	113°
Light distribution simmetry	Symmetrical



Bracket - Inclined bracket for wall installation  
installation position: wall lights L=204.6mm, H=24.3mm, D=81mm.  
Material:Iron, colour:Black, processing:Coating.

Finish	Code
Black	83248