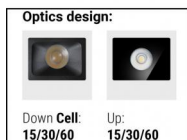




Wall Lights | 198-264 V  
2 arrayLED 13.4 W DC - 15.5 W AC | CRI 80  
**76615N30**



Technical data	
Type	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Double Medium Flood
Light emission direction	downward and upward
Nominal power	13.4 W DC
Total Power	15.5 W
Source lumens	1870 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP65
IK	IK08
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	Double emission
Net weight	0.83 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	Black
Processing	Open pore anodizing + Powder Coating
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

Wall Lights | 198-264 V | 2 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 | Base  
76615N30

Double emission wall lights for outdoor application. The natural white LED light source with a double medium flood light distribution is composed of 2 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1870 lm, with a 139.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.83 kg.

The total absorbed power is 15.5 W.

The device features protection class I 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 E.

### Illuminotechnical Features

Light Output Ratio (LOR)	70 %
Source lumens	1870 lm
Delivered lumens	1323 lm
Consumption	15.5 W
Luminaire efficacy	85 lm/W
Colour temperature	4000 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

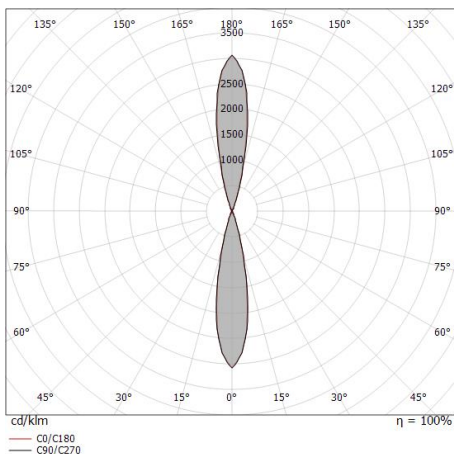
L70 B10 C0 134020h (at Tj 65 Ta 25 )

### UGR

UGR axial	9.9
UGR transversal	10.8
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	22°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19 0.19	E(0°) 16304 E(C90) 10.9° 7734 E(C0) 10.8° 7760
1.0	0.39 0.38	E(0°) 4076 E(C90) 10.9° 1933 E(C0) 10.8° 1940
1.5	0.58 0.57	E(0°) 1812 E(C90) 10.9° 859 E(C0) 10.8° 862
2.0	0.77 0.76	E(0°) 1019 E(C90) 10.9° 483 E(C0) 10.8° 485
2.5	0.96 0.95	E(0°) 652 E(C90) 10.9° 309 E(C0) 10.8° 310
3.0	1.16 1.14	E(0°) 453 E(C90) 10.9° 215 E(C0) 10.8° 216

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

— C0/C180 (Half-peak divergence: 21.6°)  
— C90/C270 (Half-peak divergence: 21.8°)