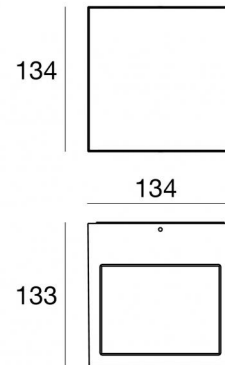
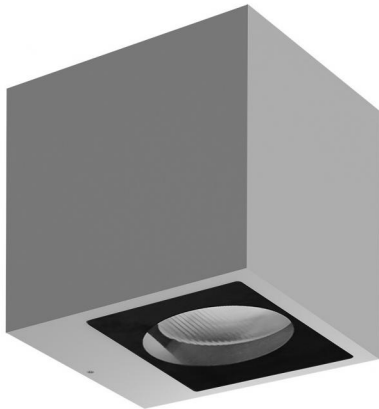


Wall Lights | 2 arrayLED 24 W AC 200-264 V AC | CRI 80  
**76318N30**



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	24 W AC
Source lumens	2632 lm
Input voltage range	200-264V
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
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	1.99 Kg
Electrostatic discharge protection	No
Surge protection	1,5 KV

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

## Wall Lights | 2 arrayLED 24 W AC 200-264 V AC | CRI 80 | Base 76318N30

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 2632 lm, with a 109.7 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey 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 1.99 kg.

The total absorbed power is 24 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

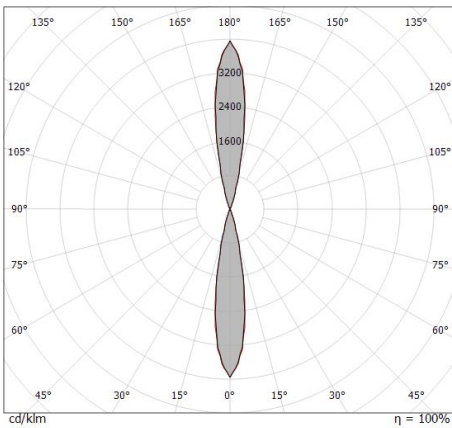
Light Output Ratio (LOR)	64 %
Source lumens	2632 lm
Delivered lumens	1701 lm
Consumption	24 W
Luminaire efficacy	70 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

### UGR

UGR axial	-1.1
UGR transversal	-1.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	19°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.17 0.17	E(0°) 26933 E(C90) 9.6° 12991 E(C0) 9.7° 12978
1.0	0.34 0.34	E(0°) 6733 E(C90) 9.6° 3248 E(C0) 9.7° 3245
1.5	0.51 0.51	E(0°) 2993 E(C90) 9.6° 1443 E(C0) 9.7° 1442
2.0	0.68 0.68	E(0°) 1683 E(C90) 9.6° 812 E(C0) 9.7° 811
2.5	0.85 0.85	E(0°) 1077 E(C90) 9.6° 520 E(C0) 9.7° 519
3.0	1.01 1.03	E(0°) 748 E(C90) 9.6° 361 E(C0) 9.7° 361

— C0/C180 (Half-peak divergence: 19.4°)  
— C90/C270 (Half-peak divergence: 19.2°)