



Настенный светильник | 198-264 V | 1 arrayLED 14 W DC - 15.5 W AC | CRI 80
82806N30

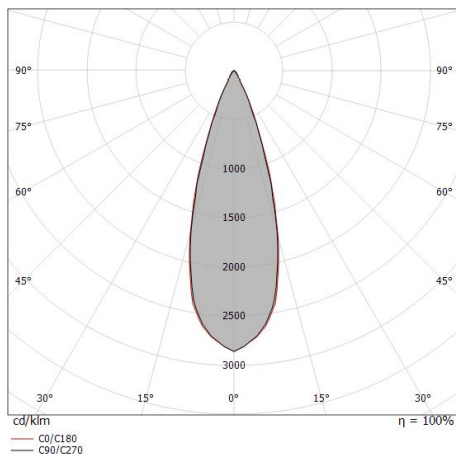
Single emission wall lights for outdoor application. The natural white LED light source with a medium flood light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1794 lm, with a 128.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a sandblasting treatment. The ingress protection degree is IP66; the total weight is of 1.75 kg.

The total absorbed power is 15.5 W. The power supply cable is included and features a 1 m length.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.30 0.30	E(0°) 15780 E(C90) 16.5° 7019 E(C0) 16.8° 6934
1.0	0.59 0.60	E(0°) 3945 E(C90) 16.5° 1755 E(C0) 16.8° 1733
1.5	0.89 0.91	E(0°) 1753 E(C90) 16.5° 780 E(C0) 16.8° 770
2.0	1.18 1.21	E(0°) 986 E(C90) 16.5° 439 E(C0) 16.8° 433
2.5	1.48 1.51	E(0°) 631 E(C90) 16.5° 281 E(C0) 16.8° 277
3.0	1.78 1.81	E(0°) 438 E(C90) 16.5° 195 E(C0) 16.8° 193

— C0/C180 (Half-peak divergence: 33.6°)
— C90/C270 (Half-peak divergence: 33.0°)

Класс энергоэффективности

Этот продукт содержит источник света класса энергоэффективности E .

Phototechnical Особенности

Light Output Ratio (LOR)	76 %
Световой поток (источник)	1794 lm
Световой поток светильника	1380 lm
Consumption	15.5 W
КПД светильника	89 lm/W
Температура цвета	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Коэффициент цветопередачи	80 Ra

Стандартная температура рабочей среды -20 / +50°C

Обычная температура стекла 40°C

LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	17.2
UGR transversal	17.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	33°
Light distribution simmetry	Symmetrical