



Настенный светильник | 198-264 V AC /186-275 V DC | 1 x powerLED 4 W DC - 4.5 W AC | CRI 80
80
82776M15

Single emission wall lights for outdoor application. The super warm white LED light source with a spot light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 490 lm, with a 122.5 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 0.31 kg.

The total absorbed power is 4.5 W. The power supply cable is included and features a 1 m length.

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

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

Класс энергоэффективности

Этот продукт содержит источник света класса энергоэффективности E .

Иlluminotechnical Особенности

Light Output Ratio (LOR)	72 %
Световой поток (источник)	490 lm
Световой поток светильника	353 lm
Consumption	4.5 W
КПД светильника	78 lm/W
Температура цвета	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Коэффициент цветопередачи	80 Ra
Black Body Locus	On
Стандартная температура рабочей среды	-20 / +50°C
Обычная температура стекла	40°C

LED Life / Failure Ratio

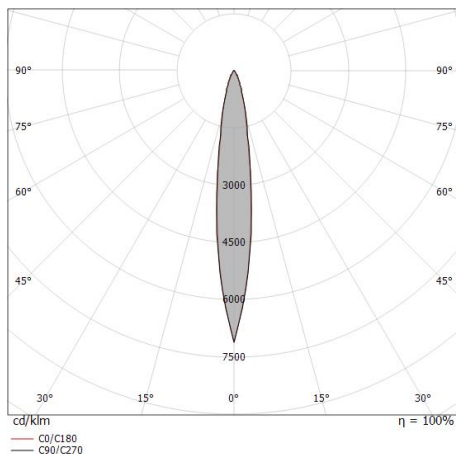
L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR

UGR axial	21.3
UGR transversal	21.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	14°
Light distribution symmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.18 0.18	E(0°) 10048 E(C90) 4945 E(C0) 4909
1.0	0.26 0.25	E(0°) 2512 E(C90) 1236 E(C0) 1227
1.5	0.38 0.38	E(0°) 1116 E(C90) 549 E(C0) 545
2.0	0.51 0.51	E(0°) 628 E(C90) 309 E(C0) 307
2.5	0.64 0.63	E(0°) 402 E(C90) 198 E(C0) 196
3.0	0.77 0.76	E(0°) 279 E(C90) 137 E(C0) 136

— C0/C180 (Half-peak divergence: 14.4°)
— C90/C270 (Half-peak divergence: 14.6°)

