



Аплайты | 1 x powerLED 5 W DC 24 V | CRI 80 82522W30

Single emission uplights for outdoor application. The warm white LED light source is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 490 lm, with a 98.0 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. The ingress protection degree is IP68; the total weight is of 0.2 kg.

The total absorbed power is 5 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted with an outer casing, code 99650(for concrete or masonry).

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)	55 %
Световой поток (источник)	490 lm
Световой поток светильника	271 lm
Consumption	5 W
КПД светильника	54 lm/W
Температура цвета	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Коэффициент цветопередачи	80 Ra
Стандартная температура рабочей среды	-20 / +50°C
Обычная температура стекла	40°C

LED Life / Failure Ratio

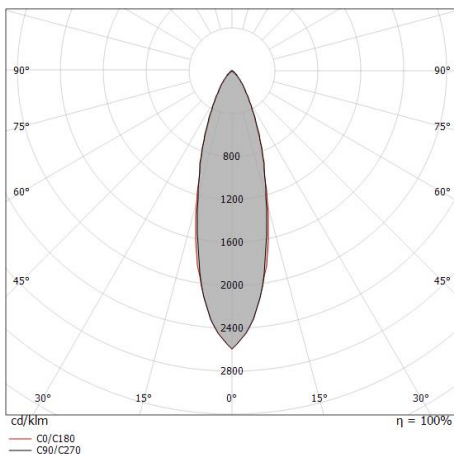
L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR

UGR axial	16.9
UGR transversal	16.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	29°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	E(0°) [lx]	E(C90) [lx]	E(C0) [lx]
0.5	0.25 0.26	29.6° 28.6°	2803	14.3° 14.8°	1284 1269
1.0	0.51 0.53	29.6° 28.6°	701	14.3° 14.8°	321 317
1.5	0.76 0.79	29.6° 28.6°	311	14.3° 14.8°	143 141
2.0	1.02 1.06	29.6° 28.6°	175	14.3° 14.8°	80 79
2.5	1.27 1.32	29.6° 28.6°	112	14.3° 14.8°	51 51
3.0	1.53 1.59	29.6° 28.6°	78	14.3° 14.8°	36 35



Orma_IJ | Uplights | Accessories
82522W30



Монтажный корпус

Место установки: Пол; Тип установки: Стена из кладки L=97mm, H=76mm, D=97mm.

Материал:АБС-пластик, Цвет:черный.

Code

99650