



Аплайты | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83566M00

Single emission uplights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 233 lm, with a 145.6 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a nickel finish, processed by means of galvanic nickel plating + brushing. The ingress protection degree is IP67; the total weight is of 0.230 kg.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class II and can be wall lights or floor-mounted with an outer casing, code 84918(for concrete or masonry).

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

Класс энергоэффективности

Этот продукт содержит источник света класса энергоэффективности D .

Иlluminotechnical Особенности

Light Output Ratio (LOR)	16 %
Световой поток (источник)	233 lm
Световой поток светильника	39 lm
Consumption	3 W
КПД светильника	13 lm/W
Температура цвета	2700 K
Standard Deviation of Colour Matching	1.5 Step MacAdam
Коэффициент цветопередачи	80 Ra
Стандартная температура рабочей среды	-20 / +50°C
Обычная температура стекла	50°C

LED Life / Failure Ratio

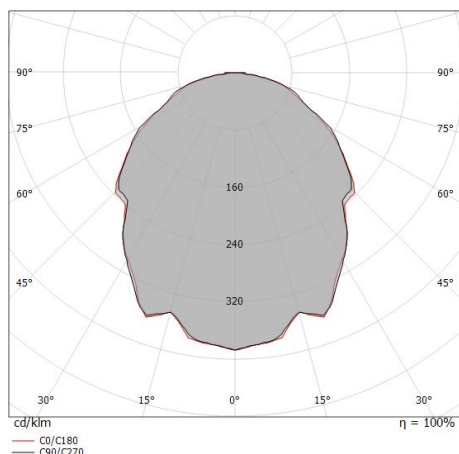
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	30.1
UGR transversal	29.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	104°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.28 1.28	60	51.9°	7	7
1.0	2.55 2.57	15	51.9°	2	2
1.5	3.83 3.85	7	51.9°	1	1
2.0	5.10 5.14	4	51.9°	0	0
2.5	6.38 6.42	2	51.9°	0	0
3.0	7.65 7.71	2	51.9°	0	0

— C0/C180 (Half-peak divergence: 104.2°)
 - - C90/C270 (Half-peak divergence: 103.8°)



Beret_2R | Uplights | Accessories
83566M00



Монтажный корпус

Место установки: Пол; Тип установки: Стена из кладки L=87mm, H=60mm, D=60mm.

Материал:АБС-пластик, Цвет:черный.

Code

84918