

Аплайты | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83569W15

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 155.6 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a grey finish, processed by means of powder coating. 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 a 29 mm diameter hole (in plasterboard) 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)	54 %
Световой поток (источник)	249 lm
Световой поток светильника	135 lm
Consumption	3 W
КПД светильника	45 lm/W
Температура цвета	3000 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

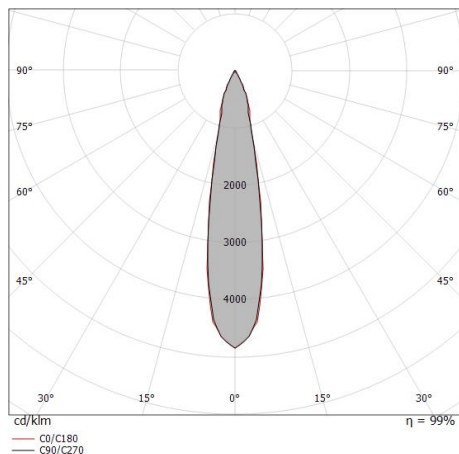
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	20.9
UGR transversal	20.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	21°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	0.19 0.19	2614	1255	1246
1.0	0.37 0.38	653	314	311
1.5	0.56 0.57	290	139	138
2.0	0.75 0.76	163	78	78
2.5	0.94 0.94	105	50	50
3.0	1.12 1.13	73	35	35

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 21.4°)
 — C90/C270 (Half-peak divergence: 21.2°)



Beret_2R | Uplights | Accessories
83569W15



Монтажный корпус

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

Материал: АБС-пластик, Цвет: черный.

Code

84918