

Аплайты | 1 arrayLED 13 W DC 24 V | CRI 80
82692M60

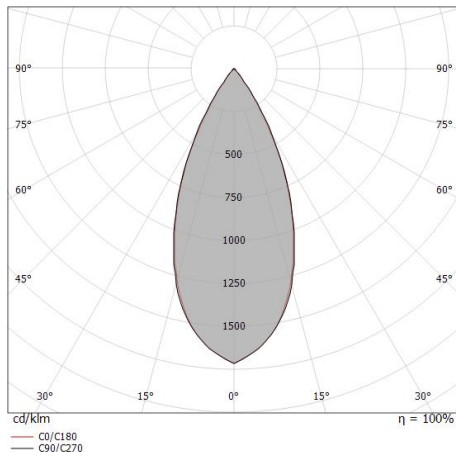
Single emission uplights for outdoor application. The super warm white LED light source with a medium wide flood light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1724 lm, with a 132.6 lm/W nominal luminous efficacy.

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 with a silk-screening treatment. The ingress protection degree is IP68; the total weight is of 0.9 kg.

The total absorbed power is 13 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 83040(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.42	E(0°) 4643 E(C90) 1835 E(C0) 1839
1.0	0.84	E(0°) 1161 E(C90) 459 E(C0) 460
1.5	1.25	E(0°) 516 E(C90) 204 E(C0) 204
2.0	1.67	E(0°) 290 E(C90) 115 E(C0) 115
2.5	2.09	E(0°) 186 E(C90) 73 E(C0) 74
3.0	2.51	E(0°) 129 E(C90) 51 E(C0) 51

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 45.2°)
 — C90/C270 (Half-peak divergence: 45.4°)

Класс энергоэффективности

Этот продукт содержит источник света класса энергоэффективности E .

Иlluminotechnical Особенности

Light Output Ratio (LOR)	39 %
Световой поток (источник)	1724 lm
Световой поток светильника	676 lm
Consumption	13 W
КПД светильника	52 lm/W
Температура цвета	2700 K
Standard Deviation of Colour Matching	2 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 296960h (at Tj 65 Ta 25)

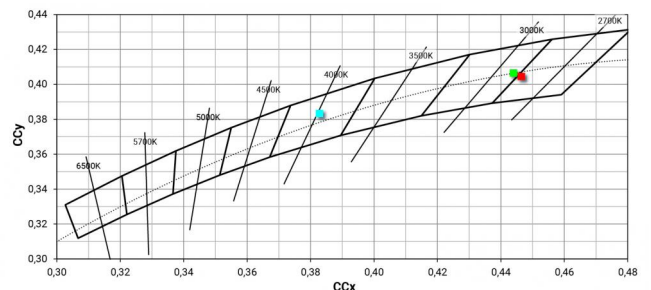
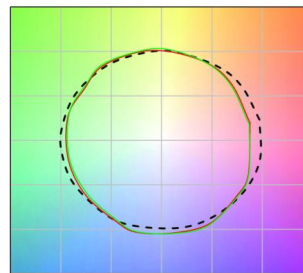
UGR

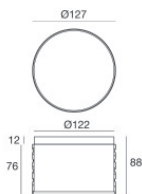
UGR axial	10.5
UGR transversal	10.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Оптика C0/C180	45°
Light distribution symmetry	Symmetrical

COLOR VECTOR GRAPHIC





Монтажный корпус

Место установки: Пол; Тип установки: Стена из кладки L=127mm, H=88mm, D=127mm.

Материал:АБС-пластик, Цвет:черный.

Code

99924



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Материал:АБС-пластик, Цвет:черный.

Code

83040