

Аплайты | 1 arrayLED 13 W DC 24 V | CRI 80 82526W30

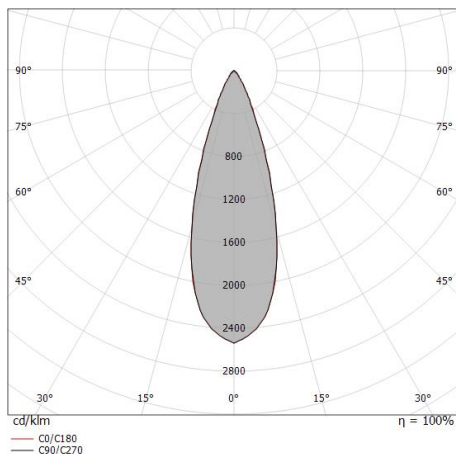
Single emission uplights for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1724 lm, with a 132.6 lm/W nominal luminous efficacy.

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 99652(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.30 0.30	E(0°) 13373 E(C90) 5916 E(C0) 5875
1.0	0.60 0.61	E(0°) 3343 E(C90) 1479 E(C0) 1469
1.5	0.91 0.91	E(0°) 1486 E(C90) 657 E(C0) 653
2.0	1.21 1.22	E(0°) 836 E(C90) 370 E(C0) 367
2.5	1.51 1.52	E(0°) 535 E(C90) 237 E(C0) 235
3.0	1.81 1.82	E(0°) 371 E(C90) 164 E(C0) 163

— C0/C180 (Half-peak divergence: 33.8°)
— C90/C270 (Half-peak divergence: 33.6°)

Класс энергоэффективности

Этот продукт содержит источник света класса энергоэффективности E .

Иlluminotechnical Особенности

Light Output Ratio (LOR)	76 %
Световой поток (источник)	1724 lm
Световой поток светильника	1318 lm
Consumption	13 W
КПД светильника	101 lm/W
Температура цвета	3000 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 15.2

UGR transversal 14.7

X=4H | Y=8H S=0.25H

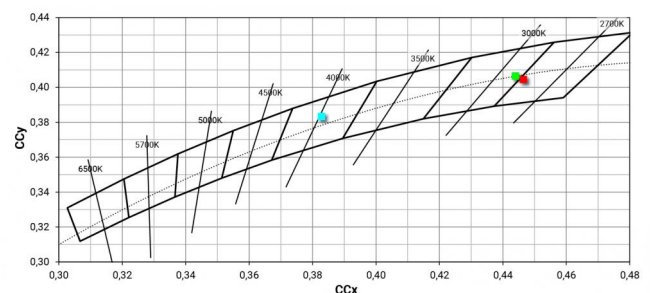
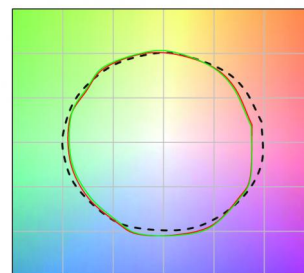
Reflection factor 70/50/20

OPTICAL

Оптика C0/C180 34°

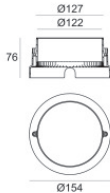
Light distribution symmetry Symmetrical

COLOR VECTOR GRAPHIC





Orma_IJ | Uplights | Accessories
82526W30



Монтажный корпус

Место установки: Пол; Тип установки: Стена из кладки L=154mm, H=76mm, D=154mm.

Материал: АБС-пластик, Цвет: черный.

Code

99652