

Wandleuchten | 198-264 V | 2 arrayLED 28 W DC - 30 W AC | CRI 80
82822W30

Double emission wall lights for outdoor application. The warm white LED light source with a double medium flood light distribution is composed of 2 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2234 lm, with a 79.8 lm/W nominal luminous efficacy.

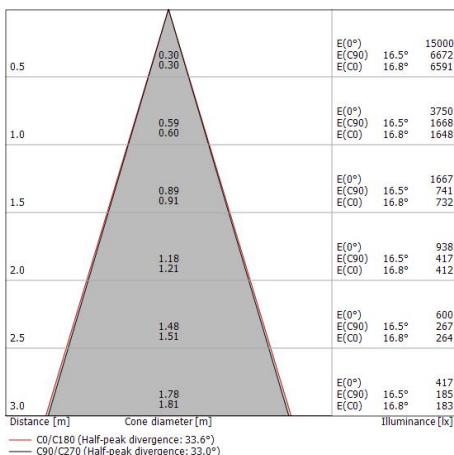
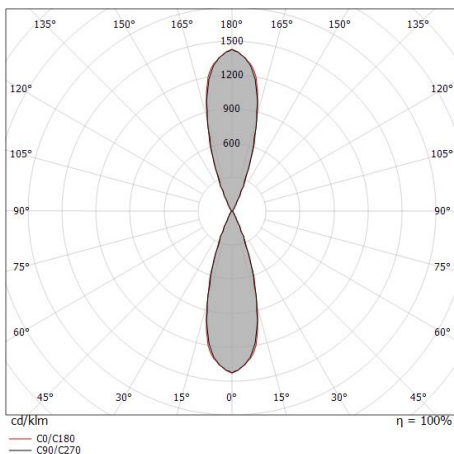
The device body is made of die-cast aluminium en ab - 46100 and features a sand finish, processed by means of open pore anodizing + powder coating. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP65; the total weight is of 1.75 kg.

The total absorbed power is 30 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be wall lights-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	117 %
Lichtstrom (Lichtquelle)	2234 lm
Leuchten Lichtstrom	2623 lm
Consumption	30 W
Leuchten Lichtausbeute	87 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	12.9
UGR transversal	12.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	33°
Light distribution symmetry	Symmetrical

