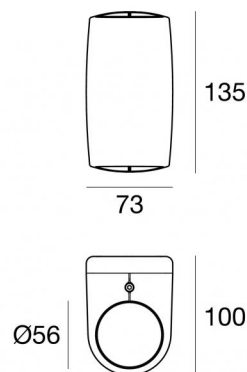
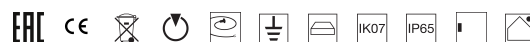


# Vedette\_R Single emission



Wandleuchten | 198-264 V  
1 arrayLED 8 W DC - 9 W AC | CRI 80

**82796W60**



## Technische Daten

|   |                |
|---|----------------|
| Typ   | Oberfläche     |
| Installationsposition                               | Wand           |
| Installationsumgebung                               | Outdoor        |
| Lichtquelle   | LED            |
| Circuit structure                                   | arrayLED       |
| Optik   | Wide Flood     |
| Light emission direction                            | downward       |
| Lampe Nennleistung                                  | 8 W DC         |
| Gesamtleistung                                      | 9 W            |
| Lichtstrom (Lichtquelle)                            | 1087 lm        |
| Nominale Eingangsspannung                           | 220 - 240 V AC |
| Eingangsspannungsbereich                            | 198 - 264 V AC |
| Frequency   | 50 - 60 Hz     |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K         |
| Farbwiedergabeindex                                 | 80 Ra          |
| Gleichstrom/Gleichspannung                          | AC             |
| Isolierklasse                                       | 1              |
| IP  | IP65           |
| IK  | IK07           |
| Glühdrahtprüfung                                    | 850°           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja             |
| CE  | Ja             |
| Einschließlich Driver                               | Driver         |
| Leuchte dimmbar                                     | Nein           |
| Schwenkbarkeit                                      | Nein           |
| Drehbarkeit   | Nein           |
| Begehbarkeit  | Nein           |
| Überrollbarkeit                                     | Nein           |
| Einschließlich Kabel                                | Ja             |
| Kabellänge  | 1 m            |
| Harzbeschichtung                                    | Nein           |
| Typ Lichtabstrahlung                                | Einflammig     |
| Nettogewicht  | 0.96 Kg        |
| Schutz vor elektrostatischen Entladungen            | Ja             |
| Schutz vor Stoßspannungen                           | 1 KV           |
| Technische Merkmale des Produkts                    | Acquastop      |

## Oberfläche Gehäuse

|                 |   |
|-----------------|---|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Dark brown                                  |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |



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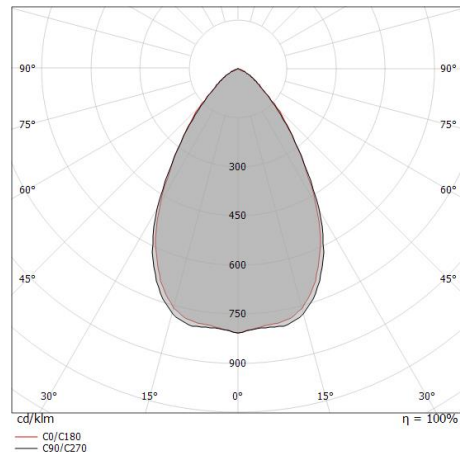
Single emission wall lights for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1087 lm, with a 135.9 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 0.96 kg.

The total absorbed power is 9 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.



| Distance [m] | Cone diameter [m] | illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 0.65<br>0.64      | E(0°) 2308<br>E(C90) 679<br>E(C0) 693 |
| 1.0          | 1.30<br>1.28      | E(0°) 577<br>E(C90) 170<br>E(C0) 173  |
| 1.5          | 1.96<br>1.92      | E(0°) 256<br>E(C90) 75<br>E(C0) 77    |
| 2.0          | 2.61<br>2.56      | E(0°) 144<br>E(C90) 42<br>E(C0) 43    |
| 2.5          | 3.26<br>3.20      | E(0°) 92<br>E(C90) 27<br>E(C0) 28     |
| 3.0          | 3.91<br>3.84      | E(0°) 64<br>E(C90) 19<br>E(C0) 19     |

— C0/C180 (Half-peak divergence: 65.2°)  
 — C90/C270 (Half-peak divergence: 66.2°)

## Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

## Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 65 %           |
| Lichtstrom (Lichtquelle)              | 1087 lm        |
| Leuchten Lichtstrom                   | 714 lm         |
| Consumption                           | 9 W            |
| Leuchten Lichtausbeute                | 79 lm/W        |
| Farbtemperatur                        | 3000 K         |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| 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         | 27.8     |
| UGR transversal   | 27.9     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

## OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 65°         |
| Light distribution simmetry | Symmetrical |