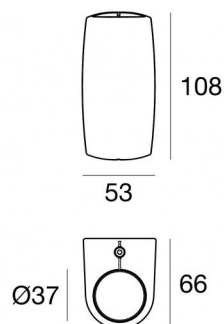


# Vedette\_R Single emission



Wandleuchten | 198-264 V AC /186-275 V DC  
1 x powerLED 4 W DC - 4.5 W AC | CRI 80

**82776N45**



| Technische Daten                                    |                   |
|---|-------------------|
| Typ   | Oberfläche        |
| Installationsposition                               | Wand              |
| Installationsumgebung                               | Outdoor           |
| Lichtquelle   | LED               |
| Circuit structure                                   | powerLED          |
| Optik   | Medium Wide Flood |
| Light emission direction                            | downward          |
| Lampe Nennleistung                                  | 4 W DC            |
| Gesamtleistung                                      | 4.5 W             |
| Lichtstrom (Lichtquelle)                            | 529 lm            |
| Nominale Eingangsspannung                           | 220 - 240 V AC    |
| Eingangsspannungsbereich                            | 198 - 264 V AC    |
| Frequency   | 50 - 60 Hz        |
| Ähnlichste Farbtemperatur / Tone                    | 4000 K            |
| Farbwiedergabeindex                                 | 80 Ra             |
| Gleichstrom/Gleichspannung                          | AC                |
| Isolierklasse                                       | 2                 |
| IP  | IP66              |
| IK  | IK05              |
| 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                                    | Ja                |
| Typ Lichtabstrahlung                                | Einflammig        |
| Nettogewicht  | 0.31 Kg           |
| Schutz vor elektrostatischen Entladungen            | Ja                |
| Schutz vor Stoßspannungen                           | 1 KV              |
| Technische Merkmale des Produkts                    | Acquastop - TVS   |

## Oberfläche Gehäuse

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

## Oberfläche Diffusor

|                 |                              |
|-----------------|------------------------------|
| Material        | Extra-helles Glas - Gehärtet |
| Farbe           | Opal                         |
| Bearbeitungstyp | Sandstrahlen                 |



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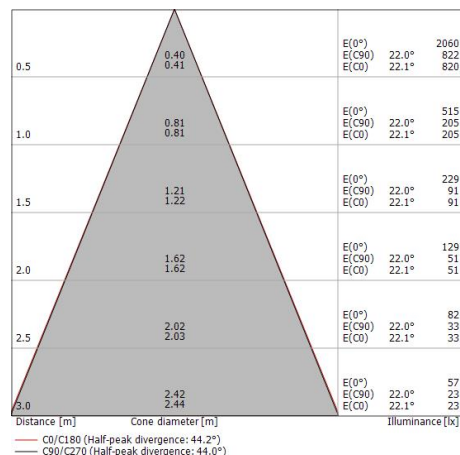
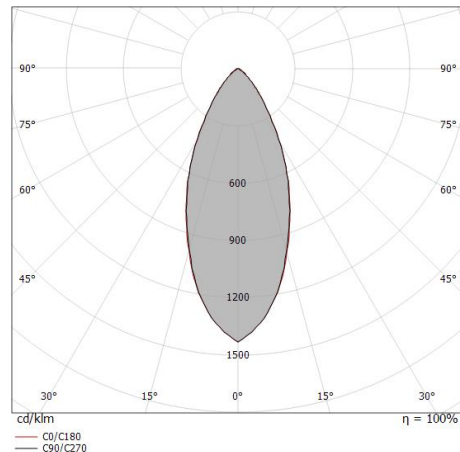
Single emission wall lights for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 529 lm, with a 132.3 lm/W nominal luminous efficacy.

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 diffuser is made of extra clear glass - tempered with a sandblasting treatment. The ingress protection degree is IP66; the total weight is of 0.31 kg.

The total absorbed power is 4.5 W. The power supply cable is included and features a 1 m length.

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

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



## Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

## Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 68 %           |
| Lichtstrom (Lichtquelle)              | 529 lm         |
| Leuchten Lichtstrom                   | 360 lm         |
| Consumption                           | 4.5 W          |
| Leuchten Lichtausbeute                | 80 lm/W        |
| Farbtemperatur                        | 4000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 40°C           |

## LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25 )

## UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 25.6     |
| UGR transversal   | 25.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

## OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 44°         |
| Light distribution simmetry | Symmetrical |