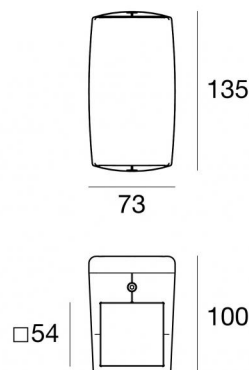
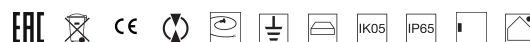


Wandleuchten | 198-264 V  
arrayLED 13.5 W DC - 16.5 W AC | CRI 80  
**82520M63**



| Technische Daten                                    |                     |
|-----------------------------------------------------|---------------------|
| Typ                                                 | Oberfläche          |
| Installationsposition                               | Wand                |
| Installationsumgebung                               | Outdoor             |
| Lichtquelle                                         | LED                 |
| Circuit structure                                   | arrayLED            |
| Optik                                               | Asymmetric + Medium |
| Light emission direction                            | downward and upward |
| Lampe Nennleistung                                  | 13.5 W DC           |
| Gesamtleistung                                      | 16.5 W              |
| Lichtstrom (Lichtquelle)                            | 1324 lm             |
| Nominale Eingangsspannung                           | 220 - 240 V AC      |
| Eingangsspannungsbereich                            | 198 - 264 V AC      |
| Frequency                                           | 50 - 60 Hz          |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K              |
| Farbwiedergabeindex                                 | 80 Ra               |
| Gleichstrom/Gleichspannung                          | AC                  |
| Isolierklasse                                       | 1                   |
| IP                                                  | IP65                |
| 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                                    | Nein                |
| Typ Lichtabstrahlung                                | Zweiflammig         |
| Nettogewicht                                        | 2.02 Kg             |
| Schutz vor elektrostatischen Entladungen            | 4 KV                |
| Schutz vor Stoßspannungen                           | 4 KV                |
| Technische Merkmale des Produkts                    | Acquastop - TVS     |

#### Oberfläche Oberfläche Gehäuse

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

#### Oberfläche Oberfläche diffusor

|                 |                              |
|-----------------|------------------------------|
| Material        | Extra-helles Glas - Gehärtet |
| Farbe           | transparent                  |
| Bearbeitungstyp | Siebdruck                    |

#### Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

Wandleuchten | 198-264 V | arrayLED 13.5 W DC - 16.5 W AC | CRI 80  
82520M63

Double emission wall lights for outdoor application. The super warm white LED light source with a asymmetric + medium flood light distribution is composed of 4 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1324 lm, with a 98.1 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; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. 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 2.02 kg.

The total absorbed power is 16.5 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 F.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 95 %           |
| Lichtstrom (Lichtquelle)              | 1324 lm        |
| Leuchten Lichtstrom                   | 1259 lm        |
| Consumption                           | 16.5 W         |
| Leuchten Lichtausbeute                | 76 lm/W        |
| Farbtemperatur                        | 2700 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 )

OPTICAL

|                             |              |
|-----------------------------|--------------|
| Optik C0/C180               | 76°          |
| Light distribution simmetry | Asymmetrical |

