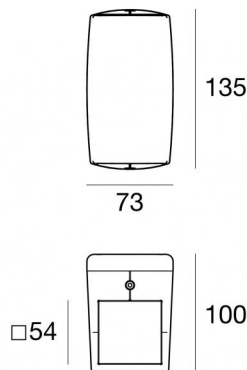


# Vedette\_Q



Wall Lights | 198-264 V  
4 x powerLEDs 12 W DC - 14.4 W AC | CRI 80  
**97053W56**



| Technical data                                 |                         |
|--|-------------------------|
| Type   | Surface                 |
| Installation position                          | Wall lights             |
| Installation environment                       | Outdoor                 |
| Light Source                                   | LED                     |
| Circuit structure                              | powerLEDs               |
| Optics   | Ultra Spot + Wide Flood |
| Light emission direction                       | downward and upward     |
| Nominal power                                  | 12 W DC                 |
| Total Power                                    | 14.4 W                  |
| Source lumens                                  | 1486 lm                 |
| Nominal input voltage                          | 220 - 240 V AC          |
| Input voltage range                            | 198 - 264 V AC          |
| Frequency                                      | 50 - 60 Hz              |
| CCT / Tone                                     | 3000 K                  |
| Colour rendering index                         | 80 Ra                   |
| C.C. / C.V.                                    | AC                      |
| Safety class                                   | 1                       |
| IP   | IP65                    |
| IK   | IK07                    |
| Glow wire test                                 | 850°                    |
| Direct mounting on normally flammable surfaces | Yes                     |
| CE   | Yes                     |
| Driver included                                | Driver                  |
| Dimmable article                               | No                      |
| Directional                                    | No                      |
| Tilting  | No                      |
| Walk-over                                      | No                      |
| Drive-over                                     | No                      |
| Cable included                                 | Yes                     |
| Cable length                                   | 1 m                     |
| Resin potting                                  | No                      |
| Type of light emission                         | Double emission         |
| Net weight                                     | 0.96 Kg                 |
| Electrostatic discharge protection             | 4 KV                    |
| Surge protection                               | 4 KV                    |
| Product technological characteristics          | Acquastop - TVS         |

## Finishing casing

|            |                                      |
|------------|--------------------------------------|
| Material   | Die-cast Aluminium EN AB - 46100     |
| Colour     | Black                                |
| Processing | Open pore anodizing + Powder Coating |

## Finishing diffuser

|            |                              |
|------------|------------------------------|
| Material   | Extra clear glass - Tempered |
| Colour     | transparent                  |
| Processing | Silk-screening               |

## Cables Electrification

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

Wall Lights | 198-264 V | 4 x powerLEDs 12 W DC - 14.4 W AC | CRI 80 | Base  
**97053W56**

Double emission wall lights for outdoor application. The warm white LED light source with a ultra spot + wide flood light distribution is composed of 4 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1486 lm, with a 123.8 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 IP65; the total weight is of 0.96 kg.

The total absorbed power is 14.4 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.

### Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

### Illuminotechnical Features

|  |               |
|--|---------------|
| Light Output Ratio (LOR)               | 36 %          |
| Source lumens                          | 1486 lm       |
| Delivered lumens                       | 543 lm        |
| Consumption                            | 14.4 W        |
| Luminaire efficacy                     | 37 lm/W       |
| Colour temperature                     | 3000 K        |
| Standard Deviation of Colour Matching  | 1/16 ANSI BIN |
| Colour rendering index                 | 80 Ra         |
| Standard Operating Ambient Temperature | -20 / +50°C   |
| Ordinary temperature on the glass      | 40°C          |

### LED Life / Failure Ratio

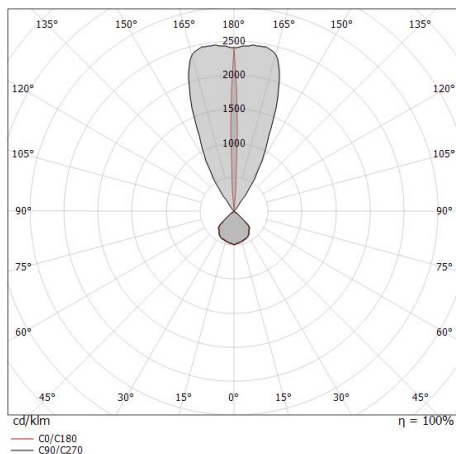
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 24.8     |
| UGR transversal   | 24.9     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 92°         |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 1.04<br>1.06      | E(0°) 1074<br>E(C90) 180<br>E(C0) 175 |
| 1.0          | 2.09<br>2.12      | E(0°) 268<br>E(C90) 45<br>E(C0) 44    |
| 1.5          | 3.13<br>3.18      | E(0°) 119<br>E(C90) 20<br>E(C0) 19    |
| 2.0          | 4.17<br>4.24      | E(0°) 67<br>E(C90) 11<br>E(C0) 11     |
| 2.5          | 5.21<br>5.31      | E(0°) 43<br>E(C90) 7<br>E(C0) 7       |
| 3.0          | 6.26<br>6.37      | E(0°) 30<br>E(C90) 5<br>E(C0) 5       |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 93.4°)  
 — C90/C270 (Half-peak divergence: 92.4°)