

## Key Features

Wall light with minimal, contemporary aesthetics blends into any architectural environment.

Luminaires in various designs that set lighting accents on wall surfaces.

Architectural wall lighting range inspires architects, designers and system integrators with its exceptional quality, homogenous beam and remarkable creativity.

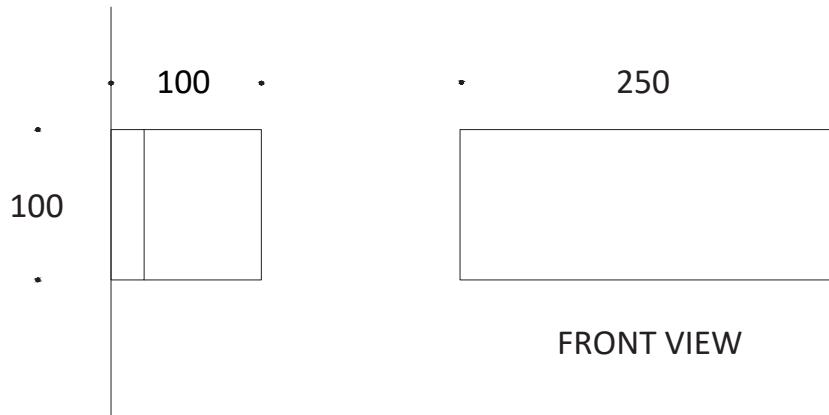
Designed to last in extremely harsh environments.



## Key Data

|                              |  |
|------------------------------|--|
| <b>LED Type</b>              | High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Custom LED color combinations available.   |
| <b>Nominal Voltage</b>       | 220V-240V AC, 50/60Hz  |
| <b>Color Rendering Index</b> | CRI ≥ 80 standard and CRI ≥ 90 on request.   |
| <b>Optics</b>                | 120°   |
| <b>Materials</b>             | Corrosion resistant double layer polyester powder coated paint finish aluminium housing (EN AW-6060) with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour. |
| <b>Optional Coating</b>      | Marine grade.  |
| <b>Diffuser</b>              | Shockproof PMMA UV Stabilised Diffuser.  |
| <b>LED Life Time</b>         | L90 - B10 > 100,000h   |
| <b>Operating Temperature</b> | -40°C / +55°C  |
| <b>Power Factor</b>          | >0.95  |
| <b>Control Systems</b>       | On - Off, 1-10V DIM, DALI (External)   |
| <b>Protection Class</b>      | IP66   |
| <b>Impact Resistance</b>     | IK08   |
| <b>Insulation Class</b>      | Class I  |
| <b>Conformity</b>            | Complies with European Standards EN 60598 and CE certified.  |

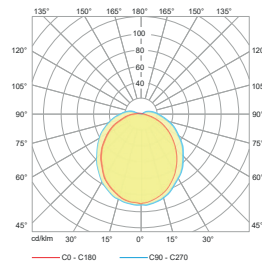
Technical Drawing



Information

| CODE   | POWER CONSUMPTION | LUMEN OUTPUT (lm)<br>3000K / 4000K | COLOUR TEMPERATURE |
|--------|-------------------|------------------------------------|--------------------|
| WA4520 | 12W               | 900 / 1020                         | 3000K / 4000K      |

Light Distribution Curve



Diffused Beam