

# KWH 12 (KWH-50051)



#### Product description

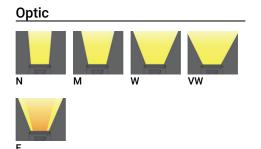
Large - 2 heads



#### Luminaire Structure

- Die-cast aluminium end-caps
- Extruded aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- Single or double head configuration for all three sizes
- Each of the heads can be aimed, adjusted and locked for precise aiming
- Single cable entry, through wiring upon request
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket

- Clear toughened glass
- High-efficiency PMMA lens
- Integral control gear
- Hot-dipped galvanised steel mounting bracket allows for ceiling, wall or surface mounting



### Product colour



06 - Bronze (RAL 6014)

## Special finishes upon request





cable

(Z0)

upon request

Through wiring

Lens / Reflector

Variants (On/Off,

1-10V, DALI)

/ Optic

Single cable entry, through wiring

Clear toughened glass, High-

emergency installations as

central supply, non-maintained

efficiency PMMA lens Compatible with EN/ IEC 60598-2-22: Suitable for

# KWH 12 (KWH-50051)

## **Technical information**

| Material      | Aluminium             | Optic            | N, M, W, VW, E                  | Product colours | Black, Dark Grey, White, Matt<br>Silver, Bronze, Concrete - Urban,<br>Softscape - Urban, Stone - Urban,<br>Corten - Urban, Oak - Woodland,<br>Walnut - Woodland, Pine -<br>Woodland |
|---------------|-----------------------|------------------|---------------------------------|-----------------|---|
| Light source  | 2 x 72 LED            | Optic value      | 10°, 17°, 33°, 58°x67°, 12°x43° |                 |   |
| Power         | 186 W                 | CCT / CRI        | 3000K CRI80, 4000K CRI80        |                 |   |
| Lumen         | 18093 - 22783 lm      | Bug              | B5-U0-G0, B5-U0-G1              |                 |   |
| Efficacy      | 97 - 122 lm/W         | ULR              | 0%                              |                 |   |
| Driver option | Integral control gear | ULOR             | 0%                              | Weight          | 18 kg   |
| Driver        | Constant current (CC) | CIE flux code nº | <b>3</b> 100, 99                | Operating       | -20 °C to 40 °C   |
| Input voltage | 220-240 V 50/60 Hz    | Dimming type     | On/Off, 1-10V, DALI             | temperature     | -20 C 10 40 C   |
|               |                       |                  |                                 | Cable           | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor  |

| KWH-50051   | 75<br>75<br>150<br>150                               |
|---|--|
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#### Accessories



We reserve the right to make technical and design changes.

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