
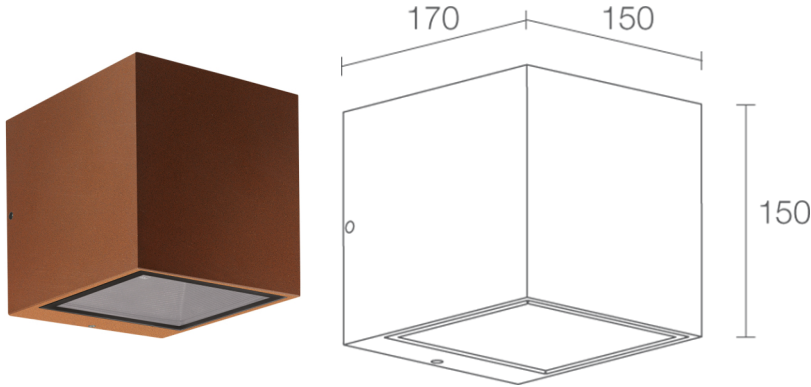
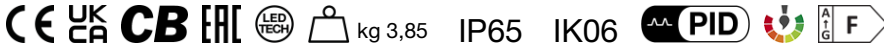


Made in Italy

 **Kocca 3.1, code: KA3111FFT**  
Wall mounted for outdoor applications

17/08/2024 Rev. 35



## DESCRIPTION

wall mounted for outdoor applications, single beam; surface mounted (wall); Power consumption: 18W; Power supply: 230Vac; Lumen output at source: 1308 lm (3000K, optics version, 18W); Delivered lumen output: 1137 lm (3000K, 30°, 18W); 9 power LEDs, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 2700K; Optics: 30°; CRI Colour Rendering Index: 80; Body material: body in die-cast aluminium; Finishes: cor-ten; RAL finish on request; Screen material: screen in serigraphed, transparent and tempered extra-clear glass; built-in power supply unit; connection box with 0.50 m cable H05RN-F 2x0,75 Ø6,3 mm; Ingress protection: IP65; Impact resistance: IK06; DALI and 0/1-10V versions available on request. Spacer with RAL finish available on request, Casambi-compatible version, controllable with the Casambi app, available on request; spacer with RAL finish available on request; Protection systems: The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; Operating temperature: -20°C – +45°C; Glow wire test: 960°; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 3850 g; Dimensions: 150x150x170 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WD0400T Spacer - cor-ten; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

### ELECTRICAL CHARACTERISTICS

|                   |                            |
|-------------------|----------------------------|
| Power consumption | 18W                        |
| Power supply      | 230Vac                     |
| Power supply unit | built-in power supply unit |

### LIGHTING CHARACTERISTICS

|                            |                                      |
|----------------------------|--------------------------------------|
| Number and type of LED     | 9 power LEDs                         |
| Average LED life           | 50 000h L90 B10 (Ta 25°C)            |
| LED colour                 | 2700K                                |
| CRI Colour Rendering Index | 80                                   |
| Binning                    | 1/4 ANSI BIN                         |
| Optics                     | 30°                                  |
| Lumen output at source     | 1308 lm (3000K, optics version, 18W) |
| Delivered lumen output     | 1137 lm (3000K, 30°, 18W)            |

### MECHANICAL CHARACTERISTICS

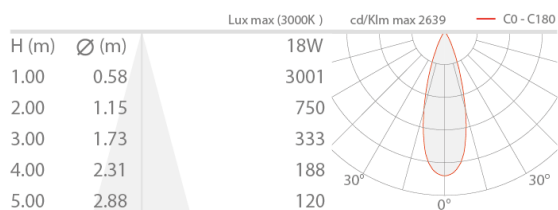
|                 |  |
|-----------------|--|
| Dimensions      | 150x150x170 mm   |
| Weight          | 3850 g   |
| Finishes        | cor-ten  |
| Mounting        | with mounting plate, screws and plugs                          |
| Body material   | body in die-cast aluminium                                     |
| Screen material | screen in serigraphed, transparent, tempered extra-clear glass |

### GENERAL CHARACTERISTICS

|                         |   |
|-------------------------|---|
| Ingress protection      | IP65  |
| Operating temperature   | -20°C — +45°C   |
| Impact resistance       | IK06  |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015  |
| Glow wire test          | 960°  |
| Appliance class         | class I   |
| Walkover                | no  |
| Drive-over              | no  |
| Power cables            | connection box with 0.50 m cable H05RN-F 2x0,75 Ø6,3 mm   |
| Protection systems      | PID (Protective Impedance Device)   |
| Photobiological safety  | photobiological safety: risk group 1 according to EN 62471:2006   |
| Notes                   | DALI and 0/1-10V versions available on request. Spacer with RAL finish available on request, Casambi-compatible version, controllable with the Casambi app, available on request; spacer with RAL finish available on request |

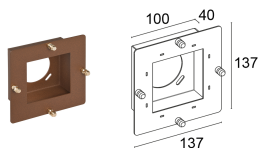
## PHOTOMETRIC DATA

F - 30°



## ACCESSORIES

## Installation Accessories



WD0400T

Spacer - cor-ten

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