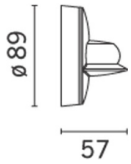
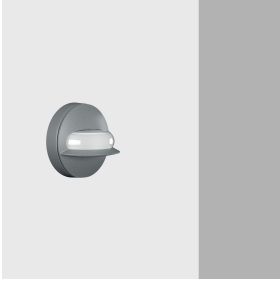


Last information update: October 2024

**Product configuration: BU14**

BU14: Wall/ceiling mounted, ø89mm luminaire without an electronic transformer - Warm White - Washer effect

**Product code**

BU14: Wall/ceiling mounted, ø89mm luminaire without an electronic transformer - Warm White - Washer effect

**Technical description**

Wall and ceiling-mounted luminaire, designed for use with LED lamps and a patented, washer effect optic. The product consists of a support base and screen. The base is made of phosphocromatization treated, die-cast aluminium, with a double base coat and passivation at 120°C. It is coated with liquid acrylic paint, cured at 150 °C to guarantee a high level of weather and UV ray resistance. The optic is made of methacrylate and fixed to the body via a zamak cover. All the screws used are made of A2 stainless steel.

**Installation**

Wall and ceiling mounted by means of a stainless steel wall fixture plate.

**Colour**

White (01) | Grey (15)

**Weight (Kg)**

0.2

**Mounting**

wall surface|ceiling surface

**Wiring**

Product supplied with an outlet cable L=200mm. Electronic ballast to be ordered separately.

**Notes**

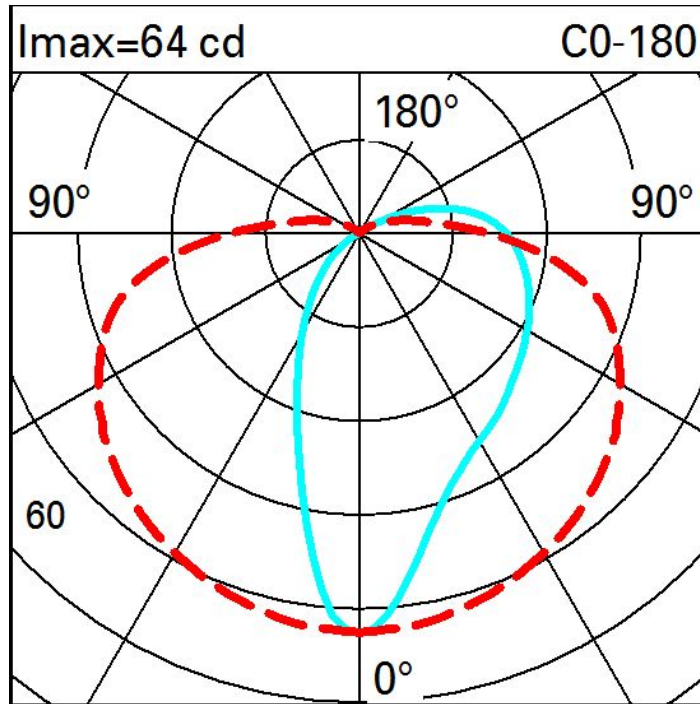
Compatible with the Master Pro DMX control system.

Complies with EN60598-1 and pertinent regulations

**Technical data**

|  |      |   |                                |
|--|------|---|--------------------------------|
| Im system:   | 192  | MacAdam Step:   | 3                              |
| W system:  | 3    | Life Time LED 1:                                      | 100,000h - L80 - B10 (Ta 25°C) |
| Im source:   | 410  | Life Time LED 2:                                      | 100,000h - L80 - B10 (Ta 40°C) |
| W source:  | 2.9  | Lamp code:  | LED                            |
| Luminous efficiency (lm/W, real value):            | 63.9 | Number of lamps for optical assembly:                 | 1                              |
| Im in emergency mode:                              | -    | ZVEI Code:  | LED                            |
| Total light flux at or above an angle of 90° [Lm]: | 26   | Number of optical assemblies:                         | 1                              |
| Light Output Ratio (L.O.R.) [%]:                   | 47   | Intervallo temperatura ambiente:                      | from -30°C to 50°C.            |
| CRI (minimum):                                     | 80   | Lifetime of product at ambient operating temperature: | ≥ 50.000h Ta=40°C              |
| Colour temperature [K]:                            | 3000 | LED current [mA]:                                     | 350                            |

Polar



Illuminances

| Lux |   | Wall distance = 1m |    |   |   |    |    |    |   |   |   |     |  |  |  |  |  |  |  |  |
|-----|---|--------------------|----|---|---|----|----|----|---|---|---|-----|--|--|--|--|--|--|--|--|
| 3   |   |                    |    |   |   |    |    |    |   |   |   |     |  |  |  |  |  |  |  |  |
|     |   | 1                  | 2  | 4 | 8 | 16 | 23 | 16 | 8 | 4 | 2 | 1   |  |  |  |  |  |  |  |  |
| 2   |   | 1                  | 2  | 4 | 6 | 10 | 13 | 10 | 6 | 4 | 2 | 1   |  |  |  |  |  |  |  |  |
|     |   | 1                  | 2  | 3 | 4 | 6  | 7  | 6  | 4 | 3 | 2 | 1   |  |  |  |  |  |  |  |  |
| 1   |   | 1                  | 1  | 2 | 3 | 3  | 4  | 3  | 3 | 2 | 1 | 1   |  |  |  |  |  |  |  |  |
|     |   | 0.8                | 1  | 1 | 2 | 2  | 2  | 2  | 2 | 1 | 1 | 0.8 |  |  |  |  |  |  |  |  |
| 0   |   |                    |    |   |   |    |    |    |   |   |   |     |  |  |  |  |  |  |  |  |
|     | m | -2                 | -1 | 0 | 1 | 2  | 3  |    |   |   |   |     |  |  |  |  |  |  |  |  |