Last information update: April 2024

## Product configuration: BU17

BU17: Wall/ceiling mounted, $\varnothing 110 \mathrm{~mm}$ luminaire with an electronic transformer - Warm White $-360^{\circ}$ radial effect

## Product code

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## Technical description

Wall and ceiling-mounted luminaire, complete with driver and designed for use with LED lamps and a patented $360^{\circ}$ radial 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 $120^{\circ} \mathrm{C}$. It is coated with liquid acrylic paint, cured at $150^{\circ} \mathrm{C}$ to guarantee a high level of weather and UV ray resistance. The screen is made of PMMA. 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 | Weight (Kg) |
| :--- | :--- |
| White (01) \| White / Chrome (E4)* | White / Grey (E5)* | 0.59 |
| ${ }^{*}$ Colours on request |  |

* Colours on request



## Mounting

wall surface|ceiling surface

## Wiring

Product supplied with an outlet cable $\mathrm{L}=200 \mathrm{~mm}$. Equipped with electronic ballast.
Notes
The chrome-coloured version of Trick (10) can only be used internally.

|  |  |  |  |  |  |  | Complies with EN60598-1 and pertinent regulations |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $650^{\circ} \mathrm{C}$ | IK07 | IP66 | $C E$ | UK CR | 303 | $\underset{S S E}{\left(C_{C}\right)}$ | 8 | EFI | N0M ${ }^{\text {a }}$ |  |
| $\bar{W}+\sqrt{2}$ | (S) |  |  |  |  |  |  |  |  |  |  |


| Technical data |  | Life Time LED 2: | 100,000h-L80-B10 ( $\mathrm{Ta} \mathrm{40}{ }^{\circ} \mathrm{C}$ ) |
| :---: | :---: | :---: | :---: |
| Im system: | 292 |  |  |
| W system: | 7.2 | Lamp code: | LED |
| Im source: | 810 | Number of lamps for optical assembly: | 1 |
| W source: | 5.7 |  |  |
| Luminous efficiency (Im/W, | 40.5 | ZVEI Code: | LED |
| real value): |  | Number of optical assemblies: | 1 |
| Im in emergency mode: | - |  |  |
| Total light flux at or above an angle of $90^{\circ}[\mathrm{Lm}]$ : | 120 | Intervallo temperatura ambiente: | from $-30^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$. |
| Light Output Ratio (L.O.R.) [\%]: | 36 | Lifetime of product at ambient operating temperature: | $\geq 50.000 \mathrm{~h} \mathrm{Ta}=40^{\circ} \mathrm{C}$ |
| CRI (minimum) : | 80 |  |  |
| Colour temperature [K]: | 3000 | Power factor: | See installation instructions |
| MacAdam Step: | 3 | Inrush current: | $20 \mathrm{~A} / 170 \mu \mathrm{~s}$ |
| Life Time LED 1: | 100,000h - L80-B10 (Ta $25^{\circ} \mathrm{C}$ ) | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires |
|  |  | Overvoltage protection: | 2 kV Common mode \& 2kV <br> Differential mode |



