



## COMFORT QUICK OUTDOOR GREY 3000K

Low built and adjustable outdoor luminaire in the Comfort series with an installation height of just 40 mm. All components are IP44 and approved for installation in open ceiling structures or directly against insulation. Hole dimensions between 73 and 85 - perfect for housing improvements. Complete with mains dimmable driver, connection box with push-in, loop-in, loop-out terminals and screwless strain relief for cable or flexi-hose 16 mm. Dimmable with the most commonly available dimmers on the market.

### DESCRIPTION

|                   |                                  |
|-------------------|----------------------------------|
| <b>GTIN:</b>      | 7392971130026                    |
| <b>Item Name:</b> | Comfort Quick Outdoor Grey 3000K |
| <b>Warranty:</b>  | 5 years                          |

### LIGHT TECHNICAL DATA

|                                     |                                                               |
|-------------------------------------|---------------------------------------------------------------|
| <b>Max. Luminaire Lumen (lm):</b>   | 435                                                           |
| <b>Light Source:</b>                | LED                                                           |
| <b>Light Source Included:</b>       | Yes                                                           |
| <b>Replaceability:</b>              | Non-replaceable LED, Replaceable Control gear by professional |
| <b>LED Colour:</b>                  | Warm White                                                    |
| <b>Colour Temperature (K):</b>      | 3000                                                          |
| <b>Colour Rendering Index (Ra):</b> | >80                                                           |
| <b>Colour Consistency (SDCM):</b>   | 3                                                             |
| <b>Luminous Intensity (cd):</b>     | 920                                                           |
| <b>Beam Angle (°):</b>              | 36                                                            |
| <b>Light sharing:</b>               | Symmetric                                                     |
| <b>Light Outlet:</b>                | Direct                                                        |
| <b>Number of Lamps (pcs):</b>       | 1                                                             |
| <b>Number of LED (pcs):</b>         | 1                                                             |
| <b>Life Time:</b>                   | h Ta °C                                                       |
| <b>Nominal Life Time (h):</b>       | 50000                                                         |
| <b>Flicker (PstLM):</b>             | 0,015                                                         |
| <b>Stroboscopic effect (SVM):</b>   | 0,021                                                         |

## TECHNICAL DATA

|                                                                   |            |
|-------------------------------------------------------------------|------------|
| Adjustable:                                                       | Yes        |
| Tiltable (°):                                                     | 15         |
| Voltage (type):                                                   | AC         |
| Voltage Interval (V):                                             | 220...240V |
| Voltage Nominal (V):                                              | 230        |
| Line Frequency (Hz):                                              | 50         |
| Power LED (W):                                                    | 5          |
| Max. Power Luminaire (W):                                         | 6          |
| Max. System Power (W):                                            | 6          |
| Max. Efficiency Luminaire (lm/W):                                 | 73         |
| Max. Efficiency System (lm/W):                                    | 73         |
| Containing light source energy efficiency class (EU) 2019/2015: F |            |

## OPERATION AND CONNECTION

|                                |                             |
|--------------------------------|-----------------------------|
| Dimmable:                      | Yes                         |
| Type of Dimming:               | Trailing Edge, Leading Edge |
| Driver Included:               | Yes                         |
| Driver Model:                  | Constant Current            |
| Driver Type:                   | Stand Alone                 |
| Connection (type):             | Quick Terminal              |
| Connection (mm <sup>2</sup> ): | 3x0,75-2,5                  |
| Through Wiring:                | Yes                         |
| Strain Relief:                 | Yes                         |
| Min. Ta (°C):                  | -20                         |
| Max. Ta (°C):                  | 45                          |
| Max. Tc (°C):                  | 85                          |
| Dimming secondary side:        | AM                          |
| Memory Function Power Failure: | No                          |
| Fuse B10 (pcs):                | 68                          |
| Fuse B16 (pcs):                | 110                         |
| Fuse C10 (pcs):                | 114                         |
| Fuse C16 (pcs):                | 184                         |

## COLOR AND MATERIAL

|           |           |
|-----------|-----------|
| Material: | Aluminium |
| Color:    | Grey      |

## MEASUREMENT AND INSTALLATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| Operating Environment:           | Indoor / wet locations, Outdoor              |
| IP Degree of Protection:         | 44                                           |
| Protection Class:                | II                                           |
| Installation:                    | Built-in                                     |
| Mounting Installation:           | Mounting Spring                              |
| Ceiling Thickness Interval (mm): | 3-26mm                                       |
| Fire Safety Marks:               | Approved for installation against insulation |
| Approval Marks:                  | CE                                           |
| Height (mm):                     | 40                                           |
| Diameter (mm):                   | 95                                           |
| Weight (kg):                     | 0,29                                         |
| Min. Built-in (mm):              | 170x75x40                                    |
| Height Recessed Part (mm):       | 32                                           |
| Height Exterior Part (mm):       | 8                                            |
| Built-in Ø (mm):                 | 73-85mm                                      |

