



COMFORT QUICK ISO WHITE 2700K

Low-build LED downlight, installation height of just 32 mm, approved by Nemko for installation directly against insulation. The latest LED technology and Comfort Lens provides superb light quality with high luminous comfort. Complete with mains dimmable driver, push-in, loop-in, loop-out terminals and strain relief for cable or flex hose 16 mm. Dimmable with the most commonly available dimmers on the market.

DESCRIPTION

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| GTIN: | 7392971126852 |
| Item Name: | Comfort Quick ISO White 2700K |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

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|-------------------------------------|---|
| Max. Luminaire Lumen (lm): | 425 |
| Light Source: | LED |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Warm White |
| Colour Temperature (K): | 2700 |
| Colour Rendering Index (Ra): | >80 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 830 |
| Beam Angle (°): | 36 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Number of LED (pcs): | 1 |
| Life Time: | h Ta °C |
| Nominal Life Time (h): | 50000 |
| Flicker (PstLM): | 0,021 |
| Stroboscopic effect (SVM): | 0,374 |

TECHNICAL DATA

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| Adjustable: | Yes |
| Tilttable (°): | 15 |
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50 |
| Max. Power Luminaire (W): | 6 |
| Max. System Power (W): | 6 |
| Max. Efficiency Luminaire (lm/W): | 70,8 |
| Max. Efficiency System (lm/W): | 70,8 |
| Containing light source energy efficiency class (EU) 2019/2015: E | |
| Eprel registration number: | 869086 |

OPERATION AND CONNECTION

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|--------------------------------|-----------------------------|
| 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 ²): | 2x0,5-2,5 |
| Through Wiring: | Yes |
| Strain Relief: | Yes |
| Constant Current (mA): | 110 |
| Min. Ta (°C): | -20 |
| Max. Ta (°C): | 45 |
| Max. Tc (°C): | 85 |
| Dimming secondary side: | AM |
| Fuse B10 (pcs): | 68 |
| Fuse B16 (pcs): | 110 |
| Fuse C10 (pcs): | 114 |
| Fuse C16 (pcs): | 184 |

COLOR AND MATERIAL

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|-----------------------------|-----------|
| Material: | Aluminium |
| Material Housing/Enclosure: | Plastic |
| Color: | White |

MEASUREMENT AND INSTALLATION

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|----------------------------------|--|
| Operating Environment: | Indoor / bathroom (ceiling area 1), 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 |
| Protection Cover: | 7466700, 7466701, 7466702 |
| Approval Marks: | CE, Nemko, SELV |
| Height (mm): | 40 |
| Diameter (mm): | 95 |
| Weight (kg): | 0,29 |
| Min. Built-in (mm): | 170x75x32 |
| Height Recessed Part (mm): | 32 |
| Height Exterior Part (mm): | 8 |
| Built-in Ø (mm): | 73-85mm |

