



LEVEL QUICK ISO WHITE 2700K

Effective and low-build for installation in 28mm secondary spaced boarding with 13mm plasterboard, approved for installation directly against insulation. An easily installed tiltable luminaire with a modern expression. Lens technology and recessed light source giving a discrete and glare free light with very good colour rendering, Ra>95. IP44 rated for installation both indoors and outdoors. Mains dimmable driver, 3-pole push-in terminal for through wiring and screwless strain relief for cable or flex hose 16 mm. Dimmable with most common dimmers on the market.

DESCRIPTION

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| GTIN: | 7392971139975 |
| Item Name: | Level Quick ISO White 2700K |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

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| Max. Luminaire Lumen (lm): | 510 |
| Light Source: | LED |
| Light Source Included: | Yes |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Warm White |
| Colour Temperature (K): | 2700 |
| Colour Rendering Index (Ra): | >90 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 810 |
| Beam Angle (°): | 36 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Number of LED (pcs): | 1 |
| Life Time: | L80 100000h Ta 25°C |
| Nominal Life Time (h): | 100000 |
| Lumen maintenance 50 000h: | L91 |
| Lumen maintenance 75 000h: | L87 |
| Lumen maintenance 100 000h: | L83 |
| LLMF @ 50 000h: | 0.91 |
| LLMF @ 100 000h: | 0.83 |
| Life Time Driver: | 50 000h/5% |
| Flicker (PstLM): | 0,026 |
| Stroboscopic effect (SVM): | 0,028 |

TECHNICAL DATA

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| Adjustable: | Yes |
| Tilttable (°): | 20 |
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50, 60 |
| Power LED (W): | 4,6 |
| Max. Power Luminaire (W): | 6 |
| Max. System Power (W): | 6 |
| Max. Efficiency Luminaire (lm/W): | 85 |
| Max. Efficiency System (lm/W): | 85 |
| Containing light source energy efficiency class (EU) 2019/2015: F | |
| Eprel registration number: | 869207 |

OPERATION AND CONNECTION

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| Dimmable: | Yes |
| Type of Dimming: | Trailing Edge |
| Driver Included: | Yes |
| Driver Model: | Constant Current |
| Driver Type: | Stand Alone |
| Driver Manufacturer: | Hide-a-lite |
| Connection (type): | Quick Terminal |
| Connection (mm ²): | 3x0,5-2,5 |
| Through Wiring: | Yes |
| Strain Relief: | Yes |
| Power Factor λ : | 0,9 |
| Efficiency (%): | 81 |
| Power loss (W): | 1,1 |
| Constant Current (mA): | 145 |
| Min. Ta (°C): | -20 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 90 |
| Dimming secondary side: | AM |
| Fuse B10 (pcs): | 100 |
| Fuse B16 (pcs): | 160 |
| Fuse C10 (pcs): | 100 |
| Fuse C16 (pcs): | 160 |

COLOR AND MATERIAL

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|---------------------------|----------------------|
| Material: | Aluminium |
| Color: | White |
| Environmental Assessment: | Byggsvarubedömningen |

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, SELV |
| Filament Test IEC 695-2-1(°C): | 650 |
| Height (mm): | 40 |
| Diameter (mm): | 95 |
| Weight (kg): | 0,23 |
| Min. Built-in (mm): | 180x150x28 |
| Height Recessed Part (mm): | 38 |
| Height Exterior Part (mm): | 2 |
| Built-in Ø (mm): | 80-85mm |

