



OPTIC QUICK DEEP ISO WHITE 3000K

Downlight with reflector technology and deeply recessed light source approved for installation directly against insulation. Gives a discrete and glare free light with very good colour rendering, up to Ra>95. Suitable in both private and public environments where a pleasant general lighting is desired. Black front ring available as an accessory. Complete with phase dimmable driver, 3-pole push-in terminal for through wiring, strain relief for cable or flex hose 16mm. Dimmable with most common dimmers on the market.

DESCRIPTION

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| GTIN: | 7392971138732 |
| Item Name: | Optic Quick Deep ISO White 3000K |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

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|-------------------------------------|---|
| Max. Luminaire Lumen (lm): | 390 |
| Light Source: | LED |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Warm White |
| Colour Temperature (K): | 3000 |
| Colour Rendering Index (Ra): | >95 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 650 |
| 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): | 100000 |
| Lumen maintenance 50 000h: | L91 |
| Lumen maintenance 100 000h: | L84 |
| LLMF @ 50 000h: | 0.91 |
| LLMF @ 100 000h: | 0.84 |
| Life Time Driver: | 50 000h/25% |
| Flicker (PstLM): | 0,006 |
| Stroboscopic effect (SVM): | 0,021 |

TECHNICAL DATA

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|---|------------|
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50, 60 |
| Power LED (W): | 4,8 |
| Max. Power Luminaire (W): | 6 |
| Max. System Power (W): | 6 |
| Max. Efficiency Luminaire (lm/W): | 65 |
| Max. Efficiency System (lm/W): | 65 |
| Containing light source energy efficiency class (EU) 2019/2015: G | |
| Eprel registration number: | 908246 |

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): | 3x0,5-1,5 |
| Through Wiring: | Yes |
| Strain Relief: | Yes |
| Power Factor λ : | 0,9 |
| Efficiency (%): | 75 |
| Constant Current (mA): | 270 |
| Min. Ta (°C): | -20 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 85 |
| Dimming secondary side: | AM |
| Protection Against: | Short Circuit, Overload |
| Fuse B10 (pcs): | 75 |
| Fuse B16 (pcs): | 100 |
| Fuse C10 (pcs): | 125 |
| Fuse C16 (pcs): | 140 |

COLOR AND MATERIAL

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

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 |
| Filament Test IEC 695-2-1(°C): | 650 |
| Height (mm): | 47 |
| Diameter (mm): | 90 |
| Weight (kg): | 0,283 |
| Min. Built-in (mm): | 170x120x44 |
| Height Recessed Part (mm): | 44 |
| Height Exterior Part (mm): | 3 |
| Built-in Ø (mm): | 82-85mm |

