



KITCHEN LINE WHITE 2700K/3000K 880

Dimmable cabinet lighting with linear light in three lengths, sockets in each side. Perfect replacement for fluorescent tube fittings or in new installations. Opal light in two directions, giving light on work surface and wall. Selectable colour temperature via DIPswitch ColourTemp. On/Off switch on the luminaire, can be dimmed via external dimmer. Plenty of space for installation, screws, keyhole assembly and cable bushing on long and short sides. Lighting and power sockets can be controlled separately.

DESCRIPTION

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| GTIN: | 7392971143316 |
| Replaces: | 7392971137544 |
| Item Name: | Kitchen Line White 2700K/3000K 880 |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

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|-------------------------------------|---|
| Max. Luminaire Lumen (lm): | 1190 |
| Light Source: | LED |
| Replaceability: | Non-replaceable LED, Replaceable Control gear by professional |
| LED Colour: | Warm White |
| Colour Temperature (K): | 2700, 3000 |
| Colour Rendering Index (Ra): | >90 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 390 |
| Beam Angle (°): | 110 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Number of LED (pcs): | 112 |
| Life Time: | h Ta °C |
| Nominal Life Time (h): | 100000 |
| Lumen maintenance 50 000h: | L90 |
| Lumen maintenance 75 000h: | L80 |
| Lumen maintenance 100 000h: | L70 |
| LLMF @ 50 000h: | 0.9 |
| LLMF @ 100 000h: | 0.7 |
| Life Time Driver: | 50 000h/10% |
| Flicker (PstLM): | 0,031 |
| Stroboscopic effect (SVM): | 0,02 |

TECHNICAL DATA

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|---|------------|
| Voltage (type): | AC |
| Voltage Interval (V): | 220...240V |
| Voltage Nominal (V): | 230 |
| Line Frequency (Hz): | 50 |
| Power LED (W): | 9,6 |
| Max. Power Luminaire (W): | 12 |
| Max. System Power (W): | 12 |
| Max. Efficiency Luminaire (lm/W): | 99,2 |
| Max. Efficiency System (lm/W): | 99,2 |
| Containing light source energy efficiency class (EU) 2019/2015: F | |
| Eprel registration number: | 1270446 |

OPERATION AND CONNECTION

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| Dimmable: | Yes |
| Type of Dimming: | Trailing Edge |
| Driver Included: | Yes |
| Driver Model: | Constant Current |
| Driver Type: | Built-in |
| Driver Manufacturer: | Hide-a-lite |
| Connection (type): | Quick Terminal |
| Connection (mm ²): | 4x0,5-1,5 |
| Through Wiring: | Yes |
| Strain Relief: | Yes |
| Power Factor λ : | 0,9 |
| Efficiency (%): | 80 |
| Power loss (W): | 2,4 |
| Leakage current (mA) (at 230 V, 50 Hz, full load): | 0,1 |
| THD (%): | 30 |
| Min. Ta (°C): | -20 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 85 |
| Dimming secondary side: | AM |
| Protection Against: | Short Circuit, Overheating 100°C, Overload |
| Inrush current (max/time): | 2,7A 72 μ s |
| Mains surge protection DM (kV): | 0,5 |
| Mains surge protection CM (kV): | 1 |
| Fuse B10 (pcs): | 80 |
| Fuse B16 (pcs): | 100 |
| Fuse C10 (pcs): | 80 |
| Fuse C16 (pcs): | 100 |

COLOR AND MATERIAL

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

MEASUREMENT AND INSTALLATION

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|--------------------------------|------------------------------------|
| Operating Environment: | Indoor / dry locations |
| IP Degree of Protection: | 20 |
| Protection Class: | I |
| Installation: | Surface mounted |
| Mounting Installation: | Screw Mounting, Self Adhesive Tape |
| Approval Marks: | CE |
| Filament Test IEC 695-2-1(°C): | 650 |
| Length (mm): | 880 |
| Width (mm): | 75 |
| Height (mm): | 46 |
| Weight (kg): | 1,46 |

