



PRODUCT DATA

General Information

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|----------------------------|---|
| Number of light source | 20+10 (30 pcs) |
| LED module | High Power LED's on alu-PCB |
| Light distribution | ASYM |
| Light source colour | 3000K-4000K |
| Number of gear unit | 4+2 |
| Driver / power unit | PS (Constant current) |
| Driver included | Yes |
| Optical cover / lens type | - |
| Control interface | On/Off |
| Connection | - |
| Cable | 3x1 mm ² |
| Protection class IEC | Safety class I |
| CE mark | CE mark |
| ENEC mark | - |
| Warranty period | 5 years |
| Optic type | Asymmetric |
| EU RoHS compliant | Yes |
| Light source engine type | LED |
| LDT / IES photometric file | Available |
| Life span | Estimated average 50.000 hours |
| MacAdams | CCT tolerance within a 3 step MacAdams ellipse |
| Product code | 60-74-030-02-40+10-30-XXX-XX-X (X: Led colour, XX: Lens, XXX: Pole height) |

Operating and Electrical

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|---------------------|--------------|
| Input Voltage | 100-305 V AC |
| Input frequency | 50 to 60 Hz |
| Inrush current | 227 mA |
| Power factor (min.) | 0.92 |

Control and Dimming

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|--------------------|--------------|
| Dimmable(optional) | DALI , 1-10V |
| DMX | - |

Mechanical and Housing

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|-------------------------------|--|
| Housing material | Aluminium / Steel extrusion & die cast |
| Gasket | Silicone |
| Optic material | PMMA |
| Optical cover / lens material | Plexiglass (3mm) |
| Fixation material | Stainless steel |
| Mounting device | - |
| Effective projected area | 0.342m ² , 0.456m ² , 0.57m ² , 0.684m ² , 0.798m ² |
| Colour | Grey |
| Dimensions (height x width) | 3000,4000,5000,6000,7000 mm x114 mm |

Approval and Application

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| Ingress protection code | IP66 |
| Mech. impact protection code | IK10 |
| Surge protection (common/differential) | 6KV / 4KV |

Initial Performance (IEC Compliant)

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|--------------------------|--|
| Module luminous flux | 7451 (4000K) / 6941 (3000K) |
| Luminaire luminous flux | 10 led 10W: 1473 (4000K) / 1372 (3000K) 20 led 40W: 5301 (4000K) / 4938 (3000K) |
| LED luminaire efficiency | 10 led 10W: 144 (4000K) / 134 (3000K) 20 led 40W: 131 (4000K) / 122 (3000K) |
| Colour Temperature | 4000K / 3000K 6500K also available up on request. |
| Colour rendering index | ≥70 |
| Rated LED power | 45 W |
| Rated luminaire power | 40+10W (50 W) |

Application Conditions

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|---------------------------|----------------|
| Ambient temperature range | -25°C to +55°C |
| Maximum dimming level | - |
| Net weight (piece) | Variable |

