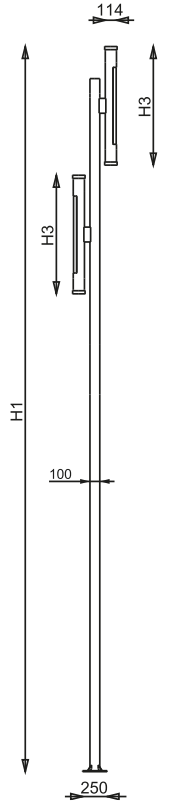




| Total Height (H1) | Head (H3)          |
|-------------------|--------------------|
| 4000mm            | 665mm              |
| 5000mm            | 665mm/932mm/1200mm |
| 6000mm            | 665mm/932mm/1200mm |
| 7000mm            | 665mm/932mm/1200mm |



### PRODUCT DATA

#### General Information

|                            |  |
|----------------------------|--|
| Number of light source     | 10+10 (20 pcs)   |
| LED module                 | High Power LED's on alu-PCB                                |
| Light distribution         | ASYM   |
| Light source colour        | 3000K-4000K  |
| Number of gear unit        | 4  |
| Driver / power unit        | PS (Constant current)                                      |
| Driver included            | Yes  |
| Optical cover / lens type  | -  |
| Control interface          | On/Off   |
| Connection                 | -  |
| Cable                      | 3x1 mm <sup>2</sup>  |
| 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               | 60-74-032-02-02-40-20-X-XX (X:Pole height, XX: Led colour) |

#### Operating and Electrical

|                     |              |
|---------------------|--------------|
| Input Voltage       | 100-305 V AC |
| Input frequency     | 50 to 60 Hz  |
| Inrush current      | 182 mA       |
| Power factor (min.) | 0.92         |

#### Control and Dimming

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

#### Mechanical and Housing

|                               |   |
|-------------------------------|---|
| 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      | 0.456m <sup>2</sup> ,0.57m <sup>2</sup> ,0.684m <sup>2</sup> ,0.798m <sup>2</sup> |
| Colour                        | Grey  |
| Dimensions (height x width )  | 4000,5000,6000,7000 mm x114 mm  |

#### Approval and Application

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

#### Initial Performance (IEC Compliant)

|                          |  |
|--------------------------|--|
| Module luminous flux     | 5850 (4000K) / 5449 (3000K)  |
| Luminaire luminous flux  | 10 led 20W: 2659 (4000K) / 2477 (3000K)<br>10 led 20W: 2659 (4000K) / 2477 (3000K) |
| LED luminaire efficiency | 10 led 20W: 134 (4000K) / 123 (3000K)<br>10 led 20W: 134 (4000K) / 123 (3000K)     |
| Colour Temperature       | 4000K / 3000K<br>6500K also available up on request.                               |
| Colour rendering index   | ≥70  |
| Rated LED power          | 36 W   |
| Rated luminaire power    | 20+20W (40 W)  |

#### Application Conditions

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

