BAYLED BAYLED

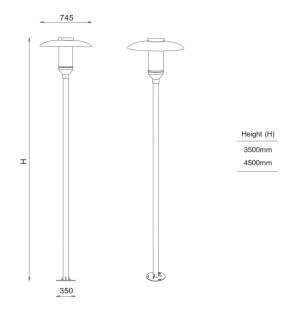
URBAN LIGHTING LUMINAIRES











PRODUCT DATA

| General Information | |
|--------------------------------|--|
| Number of light source | 162 pcs |
| LED module | Mid Power LED's on alu-PCB |
| Light distribution | 360° |
| Light source colour | 3000K-4000K |
| Number of gear unit | 1 unit |
| Driver / power unit | PS (Constant current) |
| Driver included | Yes |
| Optical cover / lens type | 5mm policarbon glass diffuser |
| Control interface | On/Off |
| Connection | - |
| Cable | 3x1,5 mm ² |
| Protection class IEC | Safety class I |
| CE mark | CE mark |
| ENEC mark | - |
| Warranty period | 5 years |
| Optic type | Symmetric |
| 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 | 60-51-75-X (X: Led colour) |
| | |
| Operating and Electrica | |
| Input Voltage | 90-264 V AC |
| Input frequency | 50 to 60 Hz |
| Inrush current | 341 mA |
| Power factor (min.) | 0.92 |
| | |
| Control and Dimming | |

| Mechanical and Housing | |
|---|---|
| Housing material (pole/head) | Steel / Aluminium die-cast |
| Gasket | Silicone |
| Optic material | - |
| Optical cover / lens material | - |
| Fixation material | Stainless steel |
| Mounting device | - |
| Effective projected area | 2,61m ² - 3,44m ² |
| Colour | Grey |
| Dimensions (height x width x depth) | 3500(4500) x 745 x 745mm |
| Approval and Application | |
| Ingress protection code | IP66 |
| Mech. impact protection code | IK10 |
| Surge protection (common/differential) | 6 KV/4KV (optional) |
| Initial Performance (IEC Complian | t) |
| Module luminous flux | 11475 lm (4000K) / 11093 lm (3000K) |
| Luminaire luminous flux | 11250 lm (4000K) / 10875 lm (3000K) |
| LED luminaire efficiency | 150 lm (4000K) / 145 lm (3000K) |
| Colour Temperature | 4000K / 3000K |
| | 6500K also available up on request. |
| Colour rendering index | ≥70 |
| Rated LED power | 68W |
| Rated luminare power | 75W |
| Application Conditions | |
| Ambient temperature range | -25°C to +55°C |
| Maximum dimming level | - |
| Net weight (piece) | Variable |
| Fixture Run Length | To calculate fixture run lenghts and |
| total power consumption for your specific | installation, please ask to company |
| assistant | |

Dimmable(optional)

DMX

1-10V - DALI

