BAYLED BAYLED

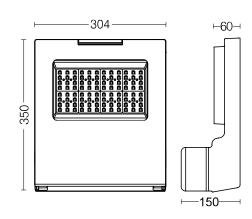
STREET LUMINAIRES











PRODUCT DATA

| General Information | | |
|--------------------------------|--|--|
| Number of light source | 96 pcs | |
| LED module | Mid Power LED's on alu-PCB | |
| Light distribution | Asymmetric | |
| Light source colour | 3000K-4000K | |
| Number of gear unit | 1 unit | |
| Driver / power unit | PS (Constant current) | |
| Driver included | Yes | |
| Optical cover / lens type | Multi lens | |
| Control interface | On/Off | |
| Connection | - | |
| Cable | 3x1,5 mm ² | |
| Protection class IEC | Safety class I | |
| CE mark | CE mark | |
| ENEC mark | Yes | |
| 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 | 65-03-70-96-STL-X (X: Led colour) | |
| | | |
| Operating and Electrica | | |
| T | 100 205 1/ 16 | |

| Op | erating | and E | lectrical | |
|----|---------|-------|-----------|--|
| _ | | | | |

| 100-305 V AC |
|--------------|
| 50 to 60 Hz |
| 318 mA |
| 0.92 |
| |

Control and Dimming

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

| Mechanical | and | Housing |
|------------|-----|---------|
|------------|-----|---------|

| Housing material | Aluminium die-cast |
|-------------------------------------|--------------------|
| Gasket | Silicone |
| Optic material | PMMA |
| Optical cover / lens material | Glass (5mm) |
| Fixation material | Stainless steel |
| Mounting device | - |
| Effective projected area | 0,11m ² |
| Colour | Grey |
| Dimensions (height x width x depth) | 350 x 304 x 150 mm |

Approval and Application

| Ingress protection code | IP66 |
|--|------------------------------|
| Mech. impact protection code | IK09 |
| Surge protection (common/differential) | 6 KV/4KV (10KV/6KV optional) |

Initial Performance (IEC Compliant)

| 10962 lm (4000K) / 10357 lm (3000K) | |
|-------------------------------------|--|
| 10150 lm (4000K) / 9590 lm (3000K) | |
| 137 lm (4000K) / 131 lm (3000K) | |
| 4000K / 3000K | |
| 6500K also available up on request. | |
| ≥70 | |
| 65W | |
| 70W | |
| | |
| | |

Application Conditions

| Ambient temperature range | -25°C to +55°C |
|---------------------------|----------------|
| Maximum dimming level | - |
| Net weight (piece) | 8 kg |

Fixture Run Length

To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company

