AMOR COLUMN 3 ROW ASYM 30 W

BAYLED[®]

URBAN LIGHTING LUMINAIRES











| | | 27 ZH |
|--|---|-------|
| Total Height (H1) | Head (H2) | |
| 3000mm 4000mm 5000mm 6000mm 7000mm | 406mm 406mm 406mm 406mm 406mm | Ξ |
| | | 250 |

PRODUCT DATA

| General Information | | |
|---------------------------------|--|--|
| Number of light source | 30 pcs | |
| LED module | High Power LED's on alu-PCB | |
| Light distribution | ASYM | |
| Light source colour | 3000K-4000K | |
| Number of gear unit | 3 | |
| 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 | 60-74-030-30-30-XXX-XX-X | |
| | (X: Led colour , XX:Lens, XXX: Pole height) | |
| Operating and Electrical | | |
| Input Voltage | 100-305 V AC | |
| Input frequency | 50 to 60 Hz | |
| Inrush current | 136 mA | |
| Power factor (min.) | 0.92 | |
| | | |
| Control and Dimming | | |
| Dimmable(optional) | DALI, 1-10V | |
| DMX | - | |
| | | |

| Machaniael and Hausian | | |
|------------------------------------|--|--|
| 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 | 0.342m 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 | | |
| Ingress protection code | IP66 | |
| Mech. impact protection code | IK10 | |
| | ***** | |
| Surge protection (common/different | ial) 6KV / 4KV | |
| Initial Performance (IEC Comp | liant) | |
| Module luminous flux | 4697 (4000K) / 4376 (3000K) | |
| Luminaire luminous flux | 4270 (4000K) / 3978 (3000K) | |
| LED luminaire efficiency | 142 (4000K) / 132 (3000K) | |
| Colour Temperature | 4000K / 3000K | |
| - | 6500K also available up on request. | |
| Colour rendering index | ≥70 | |
| Rated LED power | 27 W | |
| Rated luminare power | 30 W | |
| | | |
| Application Conditions | | |
| Ambient temperature range | -25°C to +55°C | |
| Maximum dimming level | - | |
| Net weight (piece) | Variable | |
| | | |
| | To calculate fixture run lenghts and total | |

power consumption for your specific installation, please ask to company assistant



