30 W

BAYLED

URBAN LIGHTING LUMINAIRES









114



Total Height (H1)	Head (H2)
3000mm	473mm
4000mm	473mm/604mm
5000mm	473mm/604mm
6000mm	473mm/604mm
7000mm	473mm/604mm

Ξ 100 250 **Mechanical and Housing**

PRODUCT DATA

General Information	
Number of light source	15 pcs
LED module	High Power LED's on alu-PCB
Light distribution	ASYM
Light source colour	3000K-4000K
Number of gear unit	1.5
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	60-74-032-01-03-30-15-X-XX (X:Pole height, XX: Led colour)
Operating and Electrical	
Input Voltage	100-305 V AC

Operating and Electri	perating and Electrical	
Input Voltage	100-305 V AC	
Input frequency	50 to 60 Hz	
Inrush current	136 mA	
Power factor (min.)	0.92	

Contro	l and	Dimm	ing
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Dimmable(optional)	DALI , 1-10V	
DMX	-	

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
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	tial) 6KV / 4KV
Surge protection (common/different	
Initial Performance (IEC Comp	oliant)
Initial Performance (IEC Comp	viliant) 4387 (4000K) / 4086 (3000K)
Initial Performance (IEC Comp Module luminous flux Luminaire luminous flux	viliant) 4387 (4000K) / 4086 (3000K) 3988 (4000K) / 3715 (3000K)
Initial Performance (IEC Comp Module luminous flux Luminaire luminous flux LED luminaire efficiency	A387 (4000K) / 4086 (3000K) 3988 (4000K) / 3715 (3000K) 132 (4000K) / 123 (3000K)
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power consumption for your specific installation, please ask to company assistant

Fixture Run Length

To calculate fixture run lenghts and total