60 W

BAYLED

URBAN LIGHTING LUMINAIRES







114



Total Height (H1) Head (H2) 665mm 3000mm 4000mm 665mm/932mm 5000mm 665mm/932mm/1200mm 6000mm 7000mm 665mm/932mm/1200mm 665mm/932mm/1200mm Ξ 100 250

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	6
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	60-74-032-01-02-60-30-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	273 mA
Power factor (min.)	0.92

Control and Dimming

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

Mechanic	cal and	Housi	ng
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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	0.57m ² ,0.684m ² ,0.798m ²
Colour	Grey
Dimensions (height x width)	5000 6000 7000 mm x114 mm

Approval and Application

Approval and Approvation	
Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	6K// / 4K//

Initial Performance (IEC Compliant)

8595 (4000K) / 8007 (3000K)
7814 (4000K) / 7279 (3000K)
130 (4000K) / 121 (3000K)
4000K / 3000K
6500K also available up on request.
≥70
55 W
60 W

rippinoution containions		
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





