AMOR COLUMN-1D2B-3 ROW-ASYM   84 W

BAYLED

URBAN LIGHTING LUMINAIRES

IP66 IK10 EN60598 CE

Total Height (H1)	Head (H2)
4000mm	405mm/644mm/885mm/1204mm
5000mm	405mm/644mm/885mm/1204mm
6000mm	405mm/644mm/885mm/1204mm
7000mm	405mm/644mm/885mm/1204mm

114
H2
H1
250
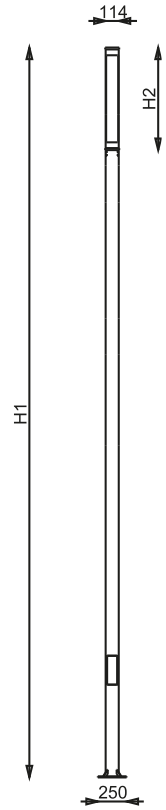
PRODUCT DATA

General Information

Number of light source	42 pcs
LED module	High Power LED's on alu-PCB
Light distribution	ASYM
Light source colour	3000K-4000K
Number of gear unit	12
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	60-74-030-3-84-42-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	382 mA
Power factor (min.)	0.92

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	0.456m^2,0.57m^2,0.684m^2,0.798m^2
Colour	Grey
Dimensions (height x width)	4000,5000,6000,7000 mm x114 mm

Approval and Application

Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	6KV / 4KV

Initial Performance (IEC Compliant)

Module luminous flux	11774 (4000K) / 10968 (3000K)
Luminaire luminous flux	10704 (4000K) / 9971 (3000K)
LED luminaire efficiency	128 (4000K) / 119 (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	76 W
Rated luminare power	84 W

Application Conditions

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

Control and Dimming

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

Fixture Run Length

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

Scan the QR Code to go to the product web page.

We reserve the right to change specifications without prior written notice.
Current version under: www.bayled.eu