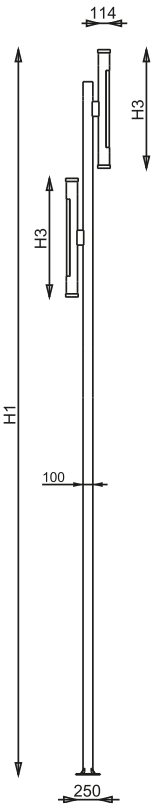
AMOR SIDE DUO 1D1B 2 ROW 60 W

URBAN LIGHTING LUMINAIRES

IP66 IK10 EN60598 CE



Total Height (H1)	Head (H3)
4000mm	665mm
5000mm	665mm/932mm/1200mm
6000mm	665mm/932mm/1200mm
7000mm	665mm/932mm/1200mm

PRODUCT DATA

General Information

Number of light source	10+10 (20 pcs)
LED module	High Power LED's on alu-PCB
Light distribution	ASYM
Light source colour	3000K-4000K
Number of gear unit	4
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	60-74-032-02-02-60-20-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	-

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	8140 (4000K) / 7583 (3000K)
Luminaire luminous flux	10 led 30W: 3700 (4000K) / 3447 (3000K)
	10 led 30W: 3700 (4000K) / 3447 (3000K)
LED luminaire efficiency	10 led 30W: 123 (4000K) / 114 (3000K)
	10 led 30W: 123 (4000K) / 114 (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	55 W
Rated luminare power	30+30W (60 W)

Application Conditions

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

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