

# AMOR SIDE TRIPLE 1D1B 2 ROW

# 120 W



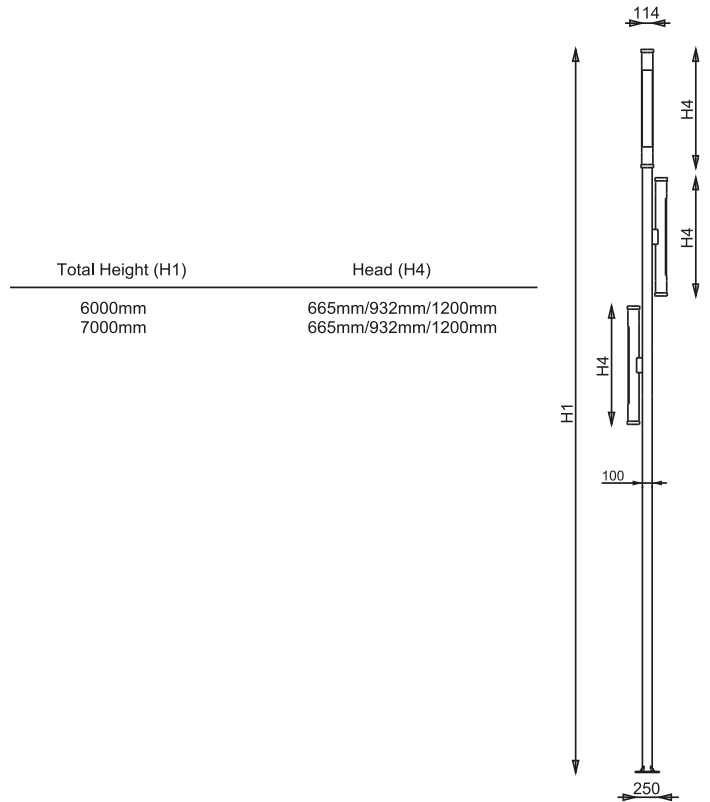
URBAN LIGHTING LUMINAIRES

IP66

IK10



EN60598 CE



## PRODUCT DATA

### General Information

Number of light source	20+20+20 (60 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 <sup>2</sup>
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	60-74-032-03-02-120-60-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	545 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	0.684m <sup>2</sup> /0.798m <sup>2</sup>
Colour	Grey
Dimensions (height x width )	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	17374 (4000K) / 16183 (3000K)
Luminaire luminous flux	20 led 40W: 5265 (4000K) / 4904 (3000K) 20 led 40W: 5265 (4000K) / 4904 (3000K) 20 led 40W: 5265 (4000K) / 4904 (3000K)
LED luminaire efficiency	20 led 40W: 131 (4000K) / 122 (3000K) 20 led 40W: 131 (4000K) / 122 (3000K) 20 led 40W: 131 (4000K) / 122 (3000K)
Colour Temperature	4000K / 3000K 6500K also available up on request.
Colour rendering index	≥70
Rated LED power	109 W
Rated luminaire power	40+40+40W (120 W)

### Application Conditions

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

#### BAYLED TEKNOLOJİ A.Ş.

Ahi Evran Mah. 225. Cad. No:84 06935, Sincan ANKARA / TURKEY  
T: +90 312 395 76 35 | F: +90 312 395 73 65 | sales@bayled.com.tr

Bayled is a Baytaş group brand.

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](http://www.bayled.eu)