ELA CUST ANG 1 MODULE 40 W+50 W

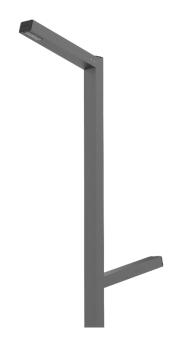


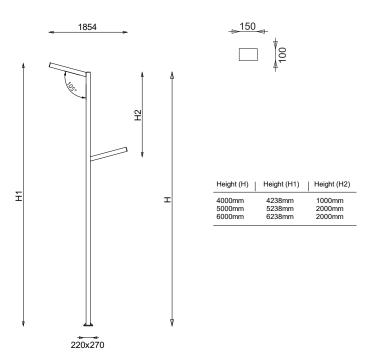
URBAN LIGHTING LUMINAIRES











Mechanical and Housing

PRODUCT DATA

General Information	
Number of light source	24 pcs
LED module	High Power LED's on alu-PCB
Light distribution	Asymmetric
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Multi lens
Control interface	On/Off
Connection	-
Cable	3x1,5 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	60-74-017-90-24-XX-ASYM-X (XX: Pole height, X: Led colour)
Operating and Electrical	
Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	409 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing	
Housing material	Aluminium extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	PMMA
Fixation material	Stainless steel
Mounting device	-
Effective projected area	7,9m ² - 9, 7m ² - 11,6m ²
Colour	Grey
Dimensions (height x width x depth)	4238,5238,6238 x 1854x 150mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection (common/differential)	6 KV/4KV
Initial Performance (IEC Complian	t)
Module luminous flux	12773 lm (4000K) / 11899 lm (3000K)
Luminaire luminous flux	11612 lm (4000K) / 10817 lm (3000K)
LED luminaire efficiency	129 lm (4000K) / 120 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	36 W+46 W
Rated luminare power	40 W+50 W
Application Conditions	
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 ins	stallation, please ask to company assistant

