150W

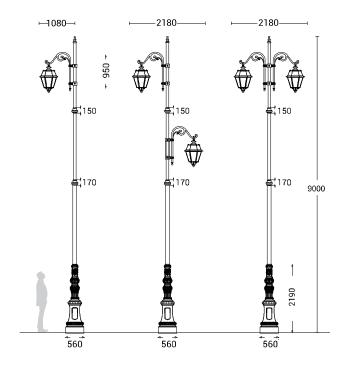
BAYLED®

URBAN LIGHTING LUMINAIRES









PRODUCT DATA

General Information	
Number of light source	1 pcs
Lamp module	HPS
Light distribution	120°(without lens)
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Diffuser
Control interface	On/Off
Connection	-
Cable	3x1,5 mm ²
Protection class IEC	Safety class II
CE mark	CE mark
ENEC mark	-
Warranty period	5 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	HPS
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	60-62-200-X (XX: Lens angle, X: Led colour)
Operating and Electrical	
Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	682 mA
Power factor (min.)	0.92

Housing material	Aluminium die-cast
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Diffuser
Fixation material	Stainless steel
Mounting device	-
Effective projected area	9,72m ² - 19,62m ²
Colour	Grey
Dimensions (height x width x depth)	9000 x 1080 (2180) x 560 mm
Approval and Application	
Ingress protection code	IP65
Mech. impact protection code	-
Surge protection (common/differential)	6 KV/4KV (optional)
Initial Performance (IEC Complian	ıt)
Module luminous flux	16800 lm (4000K) / 15960 lm (3000K)
Luminaire luminous flux	15000 lm (4000K) / 14250 lm (3000K)
HPS luminaire efficiency	100 lm (4000K) / 95 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	>70
Rated lamp power	136W
Rated luminare power	150W
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 tota
power consumption for your specific ir	nstallation, please ask to company assistant

Mechanical and Housing

DMX

Control and Dimming Dimmable(optional)

