BAYLED®

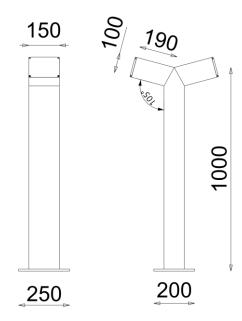
BOLLARDS











PRODUCT DATA

General Information	
Number of light source	32 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	ASYM
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	PMMA
Control interface	On/Off
Connection	-
Cable	3x0,75 mm ²
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	<u>-</u>
Warranty period	3 years
Optic type	Asymmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	N/A
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	60-71-03-20-32-ASYM-X (X: Led colour)
Operating and Electrica	<u> </u>
Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	91 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	-

Housing material	Aluminium
Gasket	Silicone
Optic material	-
Optical cover / lens material	PMMA
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0,36m ²
Colour	Grey
Dimensions (height x width x depth)	1000 x 360 x 250 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection (common/differential)	6 KV/4KV (optional)
Initial Performance (IEC Complia	nt)
Module luminous flux	3278 lm (4000K) / 3102 lm (3000K)
Luminaire luminous flux	2980 lm (4000K) / 2820 lm (3000K)
LED luminaire efficiency	149 lm (4000K) / 141 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	18W
Rated luminare power	20W
Application Conditions	
Ambient temperature range	-25°C to +55°C
	-
Maximum dimming level	
Maximum dimming level Net weight (piece)	Variable
	Variable To calculate fixture run lenghts and

