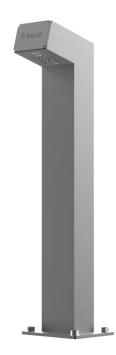
BAYLED®

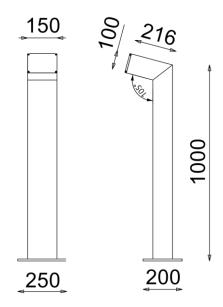
BOLLARDS











PRODUCT DATA

General Information		
Number of light source	16 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		
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	60-71-02-18-16-ASYM-X (X: Led colour)	
Operating and Electrica	<u> </u>	
Input Voltage	90-264 V AC	
Input frequency	50 to 60 Hz	
Inrush current	82 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	1-10V - DALI	
DMX	<u>-</u>	

Mechanical and Housing	
	Aluminium
Gasket	Silicone
Optic material	-
Optical cover / lens material	PMMA
Fixation material	Stainless steel
Mounting device	-
Effective projected area	0,25m ²
Colour	Grey
Dimensions (height x width x depth)	1000 x 250 x 150 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection (common/differential)	6 KV/4KV (optional)
Initial Performance (IEC Compliar	nt)
Module luminous flux	2594 lm (4000K) / 2455 lm (3000K)
Luminaire luminous flux	2358 lm (4000K) / 2232 lm (3000K)
LED luminaire efficiency	131 lm (4000K) / 124 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	16W
Rated luminare power	18W
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 specifi	c installation, please ask to company
assistant	