BAYLED®

DECORATIVE LIGHTING LUMINAIRES

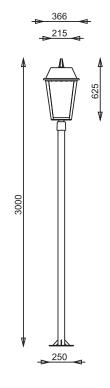












PRODUCT DATA

General Information		
Number of light source	56 pcs	
LED module	Mid Power LED's on alu-PCB	
Light distribution	Asymmetric	
Light source colour	3000K-4000K	
Number of gear unit	3000K-4000K	
	DC (Constant augrent)	
Driver / power unit Driver included	PS (Constant current)	
	Yes	
Optical cover / lens type	Multi lens	
Control interface	On/Off	
Connection	-	
Cable	3x0,75 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	60-68-00-16-56-03-ASYM-X (X: Led colour)	
Operating and Electrical		
Input Voltage	100-305 V AC	
Input frequency	50 to 60 Hz	
Inrush current	73 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	1-10V - DALI	

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	1,1 m ²
Colour	Grey
Dimensions (height x width x depth)	3000 x 366 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection (common/differential)	6KV/4KV
Initial Performance (IEC Compliant	<u> </u>
Module luminous flux	2781 lm (4000K) / 2658 lm (3000K)
Luminaire luminous flux	2528 lm (4000K) / 2416 lm (3000K)
LED luminaire efficiency	158 lm (4000K) / 151 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	15W
Rated luminare power	16W
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 specif	ic installation, please ask to company
assistant	

DMX

