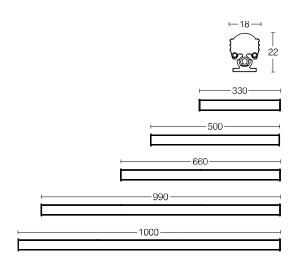
10W/m

BAYLED®

LINEAR LUMINARIES







PRODUCT DATA

General Information		
Number of light source	60 LED/ Meter	
LED module	Mid Power LED's	
Light distribution	120°	
Light source colour	3000K-4000K	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant voltage)	
Driver included	No	
Optical cover / lens type	Diffuser	
Control interface	On/Off	
Connection	IP67 connector	
Cable	2x1,5 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	LED	
LDT / IES photometric file	Available	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	10 (XX: Lens angle, X: Led colour)	
Operating and Electrical		
Input Voltage	12 V DC / 24V DC(optional)	
Input frequency	-	
Inrush current	813 mA(12V) / 416 mA(24V)	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	1-10V - DALI	
DMX	-	
•		

Housing material	Aluminium extrusion
Gasket	Epoxy resin
Optic material	PMMA
Optical cover / lens material	Diffuser
Fixation material	Aluminium and plastic mounting bracket
Mounting device	-
Effective projected area	0,02m ² (max)
Colour	Grey
Dimensions (height x width x depth)	1000 x 18 x 22 mm (max)
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	-
Surge protection (common/differential)	6KV/4KV (optional)
Initial Performance (IEC Complian	it)
Module luminous flux	780 lm (4000K) / 760 lm (3000K)
Luminaire luminous flux	709 lm (4000K) / 691 lm (3000K)
LED luminaire efficiency	71 lm (4000K) / 69 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	9W/meter
Rated luminare power	10W/meter
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	0,3 kg
Fixture Run Length	To calculate fixture run lenghts and to
power consumption for your specific in	nstallation, please ask to company assista

