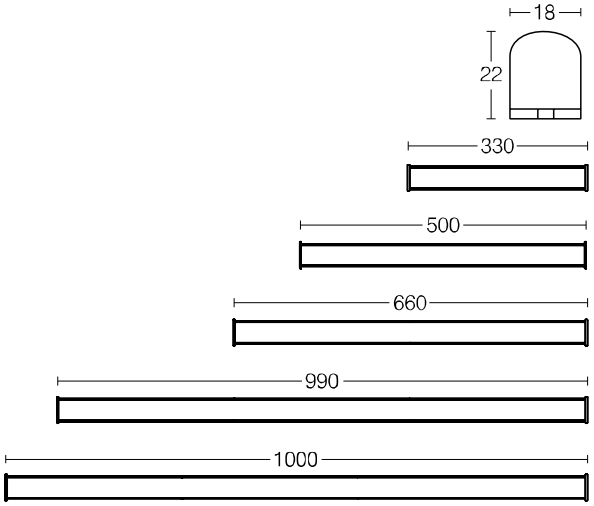
LEDBAR3 6W/m

LINEAR LUMINARIES

IP65 EN60598 CE



PRODUCT DATA

General Information	
Number of light source	30 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	6 (XX: Lens angle, X: Led colour)

Operating and Electrical	
Input Voltage	12 V DC
Input frequency	-
Inrush current	250 mA
Power factor (min.)	0.92

Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing	
Housing material	Aluminium die-cast
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
Colour	Grey
Dimensions (height x width x depth)	1000 x 18 x 22 mm

Approval and Application	
Ingress protection code	IP65
Mech. impact protection code	-
Surge protection (common/differential)	6KV/4KV (optional)

Initial Performance (IEC Compliant)	
Module luminous flux	488 lm (4000K) / 422 lm (3000K)
Luminaire luminous flux	444 lm (4000K) / 384 lm (3000K)
LED luminaire efficiency	74 lm (4000K) / 64 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	6W/meter
Rated luminare power	6W/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 total power consumption for your specific installation, please ask to company assistant

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