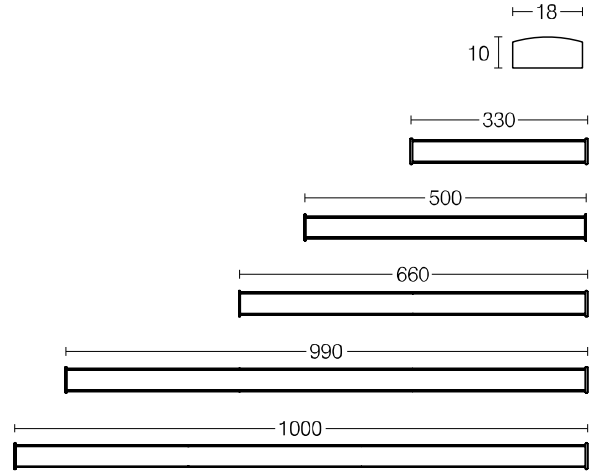




PRODUCT DATA

General Information

Number of light source	48 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 – IP20 connector
Cable	2x1,5 mm ²
Protection class IEC	Safety class I
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	24 V DC
Input frequency	-
Inrush current	417 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 (max)
Colour	Grey
Dimensions (height x width x depth)	1000 x 18 x 10 mm (max)

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	1670 lm /Meter
Luminaire luminous flux	1440 lm /Meter
LED luminaire efficiency	144 lm
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	>70
Rated LED power	6W/m
Rated luminaire power	6W/m

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 lengths and total power consumption for your specific installation, please ask to company assistant

