

PRODUCT NO. 3531-130180

DOTLUX LED light strip ENDLESS 900mm 12W 3000K



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- Direct connection to 230 V - no external power supply unit required
- Impact-resistant housing made of shatterproof polycarbonate
- "SEAMLESS CONNECT" - Barely visible interruption due to the seamless connection
- "DOT FREE" design with uniform illuminated surface
- Each light can be switched individually - does not affect the through-wiring
- Incl. seamless connector and cable connector (20 cm)
- Connection cable must be ordered separately
- Up to 10 light strips can be operated in series via one connection cable.

PRODUCT GROUP EC000109_Lichtleiste

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 3531-040180

WEIGHT IN KG 0.16
POWER CONSUMPTION IN WATTS 12
NET LUMINOUS FLUX IN LUMENS 1300
LUMEN PER WATT 108

Dimensions

length: 872mm
width: 22mm
height: 32mm

BEAM ANGLE 150
PROTECTION CLASS (IP) IP20
LIGHT COLOR white
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 30.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,6
INRUSH CURRENT IN A 0
IK PROTECTION IK03
LUMEN PER WATT 108
PROTECTION CLASS II
VOLTAGE TYPE AC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING No
SWITCH CYCLES > 60.000
INPUT VOLTAGE SPAN 220-240 AC
WARRANTY IN YEARS 3
L80/B10 30000
RATED CURRENT 0
INPUT VOLTAGE RANGE LUMINAIRE 220-240 AC
ASSORTMENT Ecoline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 not required
LIFETIME L80/B10 AT 25°C 30000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	60000
WITH ILLUMINANT	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	-
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
NO DIM FUNCTION	Yes
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
DEGREE OF PROTECTION (NEMA)	-
IMPACT STRENGTH	IK03
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	-
CONSTANT LIGHT OUTPUT (CLO)	Yes
CONNECTION TYPE	Push-in clamp
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
ELECTRICAL CONNECTION WITH CONNECTOR SYSTEM	Yes
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	12
LAMP TYPE	LED exchangeable
WITH SWITCH	Yes
EMERGENCY POWER SUPPLY INTEGRATED	No
MATERIAL	Plastic

DIMMING PHASE CUT-ON	No
LIFETIME L70/B50 AT 25°C	60000
LIFETIME L90/B10 AT 25°C	15000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	F
ELDAS-NR.	941003899
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	12
ABMESSUNGEN BREITE MM	22
ABMESSUNGEN HÖHE MM	32
NOMINAL VOLTAGE IN V	230
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
COLOUR	White