PRODUCT NO. 5187-130120

DOTLUX LED exchangeable module QUICK-FIX24V 500x20mm 15,5W 3000K PU=12 pieces

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- Universal LED module (24V constant voltage) for quick and easy replacement of almost all light sources in existing ceiling and wall luminaires
- Simple wiring with full flexibility thanks to integrated constant current drivers. The module only needs to be supplied with 24V DC.
- Secure hold of the module thanks to 2 pre-installed neodymium magnets
- Through-wired spring pressure connection terminals at both ends
- Dimmable via our 24V PWM power supply units, e.g. also DALI
- Set consisting of 12 LED modules incl. 20 matching connectors
- Up to 4 light modules of 20W each can be operated in series connection

- Can be cut to length individually every 10cm (2 mounting holes and additional soldering surfaces per 10cm)
- In addition, 10 mounting holes are available per 50cm module for alternative fastening
- Cable can be used for single-wire wiring (rigid conductors 0.5-0.75mm²)
- Incl. release tool for releasing an already inserted cable at the plug-in terminal connection
- ESD contact protection up to 8kV for the complete module
- Can only be ordered in packaging units, not available individually
- 1 PU contains 12 pieces

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
PREDECESSOR ARTICLE	5187-030120	PROTECTION CLASS (IP)	IP20
		COLOR TEMPERATURE IN KELVIN	3000
WEIGHT IN KG	0.5	COLOR-RENDERING-INDEX	CRI > 82
POWER CONSUMPTION IN WATTS	15,5	POWER FACTOR	1
NET LUMINOUS FLUX IN LUMENS	2800	SEVERABLE BY MM	100
LUMEN PER WATT	181	TC TEMPERATURE IN °C	85
		LUMEN PER WATT	181
		VOLTAGE TYPE	DC
		SWITCH CYCLES	> 60.000
Dimensions		INPUT VOLTAGE SPAN	22-29V / DC
		WARRANTY IN YEARS	3
length: 500mm		L80/B10	50000
width: 20mm		DIMMING WITHOUT DIMMER	No
height: 15mm		ENABLED LICENSED PRODUCT	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	22-29 V / DC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	B
		LIFETIME L80/B10 AT 25°C	50000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
		ETIM GRUPPEN-ID	EC000996

COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
CONNECTION TYPE	Push-in clamp
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
FLEXIBLE	Nein
SUITABLE FOR TRAFFIC LIGHTS	No
EXTERNAL DRIVER REQUIRED	Yes
SUITABLE FOR CONSTANT VOLTAGE	Yes
SUITABLE FOR GENERAL LIGHTING	Yes
SUITABLE FOR CONSTANT CURRENT	No
SUITABLE FOR RAIL TRAFFIC	No
SUITABLE FOR MATRIX INFORMATION BOARDS	No
SUITABLE FOR VARIABLE ROAD SIGNS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
LIGHT COLOUR ACCORDING TO EN 12464-1	warm white <3300 K
LIFETIME L90/B50 AT 25°C	0
BEG FUNDING	only relevant in Germany
LED-BETRIEBSSTROM IN MA	600
SHAPE	Other
COLOUR	White