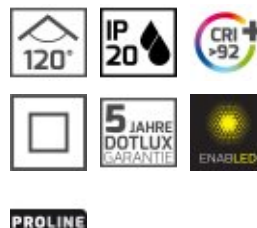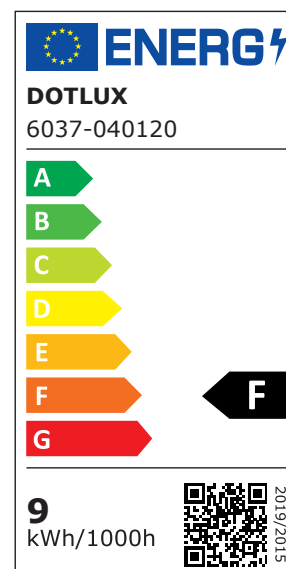**PRODUCT NO.** 6037-040120

DOTLUX LED shelf light RETAILO 900mm 9W 24V 4000K

to the product page

- Professional shelf lighting for every application
- Universal magnetic LED light module for the professional replacement of T5 & T8 fluorescent tubes
- Highly efficient 108 watt LED board with lowest current consumption enables a system efficiency of max. 96 Lm/watt
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module even by a non-specialist thanks to DC system plug
- Full flexibility thanks to external power supply unit (power supply unit must be ordered separately)
- 3 magnets included in the scope of delivery

Recommended ballast not dimmable 100,000 hours Article number: 6067

ENERGY

DOTLUX
6037-040120

A
B
C
D
E
F ← **F**
G

9
kWh/1000h

2019/2015

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	0.096	**SERVICE LIFE**	approx. 200,000 h at 25°C
POWER CONSUMPTION IN WATTS	9	**COLOR TEMPERATURE IN KELVIN**	4000
NET LUMINOUS FLUX IN LUMENS	870	**COLOR-RENDERING-INDEX**	CRI > 92
LUMEN PER WATT	97	**POWER FACTOR**	0,9
		LUMEN PER WATT	97
		PROTECTION CLASS	II
		VOLTAGE TYPE	DC
Dimensions		**SWITCH CYCLES**	> 200.000
		INPUT VOLTAGE SPAN	24V DC
length: 900mm		**WARRANTY IN YEARS**	5
width: 20mm		**L80/B10**	200000
height: 17mm		**DIMMING WITHOUT DIMMER**	No
		ENABLED LICENSED PRODUCT	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	24V DC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	F
		LIFETIME L80/B10 AT 25°C	200000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	400000
		LIFETIME L80/B20 AT 25°C	0
		ETIM GRUPPEN-ID	EC000996
		NO DIM FUNCTION	No
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6

CONNECTION TYPE	Cable
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
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	400000
LIFETIME L90/B10 AT 25°C	100000
LIGHT COLOUR ACCORDING TO EN 12464-1	neutral white 3300 to 5300 K
LIFETIME L90/B50 AT 25°C	0
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	432
SHAPE	Other
COLOUR	White