

PRODUCT NO. 6037-030120

DOTLUX LED shelf light RETAILO 900mm 9W 24V 3000K

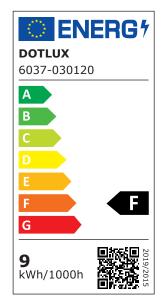








to the product page



- 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. 91 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

SUCCESSION ARTICLE	-
WEIGHT IN KG	0.096
POWER CONSUMPTION IN WATTS	9
NET LUMINOUS FLUX IN LUMENS	820
LUMEN PER WATT	91

Dimensions

length: 900mm width: 20mm height: 17mm

BEAM ANGLE120PROTECTION CLASS (IP)IP20SERVICE LIFEapprox.200,000 hat 25°CCOLOR TEMPERATURE IN KELVIN3000COLOR-RENDERING-INDEXCRI > 92POWER FACTOR0LUMEN PER WATT91PROTECTION CLASSIVOLTAGE TYPE200,000SWITCH CYCLES24V DCVARRANTY IN YEARS5LB0/BI0200,000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesASSORTMENT24V DCASSORTMENT24V DCLIFETIME LB0/BIO AT 25°C200,000LIFETIME LB0/BIO AT 25°C0LIFETIME LB0/BIO AT 25°C0LIFETIME LB0/BIO AT 25°C0LIFETIME LB0/BIO AT 25°C0LIFETIME LB0/BIO AT 25°C0CNODIM FUNCTIONNoNO DIM FUNCTIONNONO DIM FUNCTIONSDCM6SDCM6SDCM6		
SERVICE LIFE approx. 200,000 h at 25°C COLOR TEMPERATURE IN KELVIN 3000 COLOR-RENDERING-INDEX CRI > 92 POWER FACTOR 0 LUMEN PER WATT 91 PROTECTION CLASS II VOLTAGE TYPE DC SWITCH CYCLES >200.000 INPUT VOLTAGE SPAN 24V DC WARRANTY IN YEARS 5 LB0/BIO 200000 DIMMING WITHOUT DIMMER No ENABLED LICENSED PRODUCT Yes INPUT VOLTAGE RANGE LUMINAIRE 24V DC ASSORTMENT Proline LIFETIME L80/BIO AT 25°C 200000 LIFETIME L80/BIO AT 25°C 0 LIFETIME L80/BZO AT 25°C 0 LIFETIME L80/BZO AT 25°C 0 LIFETIME L80/BZO AT 25°C 0 FIIM GRUPPEN-ID EC000996 NO DIM FUNCTION No	BEAM ANGLE	120
COLOR TEMPERATURE IN KELVINDODCOLOR-RENDERING-INDEXCRI > 92POWER FACTOR0LUMEN PER WATT91PROTECTION CLASSIIVOLTAGE TYPEDCSWITCH CYCLES> 200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/BIO200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION CO19/2015SLIFETIME L80/BIO AT 25'C200000LIFETIME L80/BZO AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNOCOLOUR CONSISTENCY (MCADAMEDCME	PROTECTION CLASS (IP)	IP20
COLOR-RENDERING-INDEXCRI > 92POWER FACTOR0LUMEN PER WATT91PROTECTION CLASSIIVOLTAGE TYPEDCSWITCH CYCLES> 200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/B10200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	SERVICE LIFE	approx. 200,000 h at 25°C
POWER FACTOR0POWER FACTOR0LUMEN PER WATT91PROTECTION CLASSIIVOLTAGE TYPEDCSWITCH CYCLES>200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/BIO200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNOCOLOUR CONSISTENCY (MCADAMEDCM6	COLOR TEMPERATURE IN KELVIN	3000
LUMEN PER WATT91PROTECTION CLASSIIVOLTAGE TYPEDCSWITCH CYCLES>200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/BIO200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	COLOR-RENDERING-INDEX	CRI > 92
PROTECTION CLASSIIPROTECTION CLASSIIVOLTAGE TYPEDCSWITCH CYCLES> 200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/B10200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	POWER FACTOR	0
Voltage typeDCSwitch cycles> 200.000INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/B10200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25°C200000LIFETIME L80/B20 AT 25°C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCME	LUMEN PER WATT	91
SWITCH CYCLES > 200.000 INPUT VOLTAGE SPAN 24V DC WARRANTY IN YEARS 5 L80/B10 200000 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 LIFETIME L80/B20 AT 25'C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No	PROTECTION CLASS	II
INPUT VOLTAGE SPAN24V DCWARRANTY IN YEARS5L80/B10200000DIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCME	VOLTAGE TYPE	DC
WARRANTY IN YEARS 5 L80/B10 200000 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 LIFETIME L80/B20 AT 25'C 0 LIFETIME L80/B20 AT 25'C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No	SWITCH CYCLES	> 200.000
LB0/B10 200000 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 LB0/B10 AT 25'C 200000 LIFETIME LB0/B20 AT 25'C 0 LIFETIME LB0/B20 AT 25'C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No	INPUT VOLTAGE SPAN	24V DC
DIMMING WITHOUT DIMMERNoDIMMING WITHOUT DIMMERNoENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LIFETIME L80/B20 AT 25'C0LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	WARRANTY IN YEARS	5
ENABLED LICENSED PRODUCTYesINPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25'C200000LED-LIFETIME LIGHT SOURCE L70/B50 AT 25'C400000LIFETIME L80/B20 AT 25'C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	L80/B10	200000
INPUT VOLTAGE RANGE LUMINAIRE24V DCASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25°C200000LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C400000LIFETIME L80/B20 AT 25°C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	DIMMING WITHOUT DIMMER	No
ASSORTMENTProlineENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015FLIFETIME L80/B10 AT 25°C200000LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C400000LIFETIME L80/B20 AT 25°C0ETIM GRUPPEN-IDEC000996NO DIM FUNCTIONNoCOLOUR CONSISTENCY (MCADAMEDCM6	ENABLED LICENSED PRODUCT	Yes
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 LIFETIME L80/B20 AT 25°C 0 LIFETIME L80/B20 AT 25°C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM EDCM6	INPUT VOLTAGE RANGE LUMINAIRE	24V DC
ACCORDING TO EU REGULATION F 2019/2015 200000 LIFETIME L80/B10 AT 25°C 200000 LED-LIFETIME LIGHT SOURCE L70/B50 400000 AT 25°C 0 LIFETIME L80/B20 AT 25°C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM EDCM6	ASSORTMENT	Proline
LED-LIFETIME LIGHT SOURCE L70/B50 400000 AT 25°C 0 LIFETIME L80/B20 AT 25°C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM EDCM6	ACCORDING TO EU REGULATION	F
AT 25°C 400000 LIFETIME L80/B20 AT 25°C 0 ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM EDCM6	LIFETIME L80/B10 AT 25°C	200000
ETIM GRUPPEN-ID EC000996 NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM SDCME		400000
NO DIM FUNCTION No COLOUR CONSISTENCY (MCADAM	LIFETIME L80/B20 AT 25°C	0
COLOUR CONSISTENCY (MCADAM	ETIM GRUPPEN-ID	EC000996
	NO DIM FUNCTION	No
		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	warm white <3300 K
LIFETIME L90/B50 AT 25°C	0
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	432
SHAPE	Other
COLOUR	White