

PRODUCT NO. 6038-030120

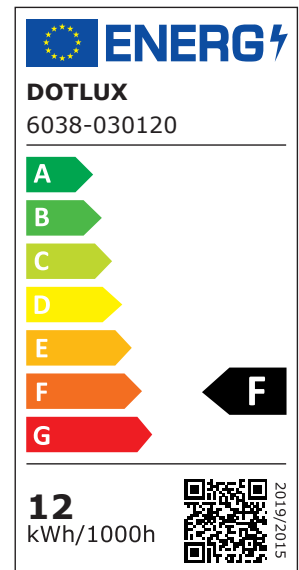
**DOTLUX LED shelf light RETAILO 1130mm 12W 24V 3000K**



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- Professional shelf lighting for every application
- Universal magnetic LED light module for professional replacement of T5 & T8 fluorescent tubes
- Highly efficient 144 Watt LED board with lowest current consumption enables a system efficiency of max.93 Lm/Watt
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module also possible 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



|                                    |       |
|------------------------------------|-------|
| <b>SUCCESSION ARTICLE</b>          | -     |
| <b>WEIGHT IN KG</b>                | 0.107 |
| <b>POWER CONSUMPTION IN WATTS</b>  | 12    |
| <b>NET LUMINOUS FLUX IN LUMENS</b> | 1110  |
| <b>LUMEN PER WATT</b>              | 93    |

**Dimensions**

**length:** 1130mm  
**width:** 20mm  
**height:** 17mm

|   |                           |
|---|---------------------------|
| <b>BEAM ANGLE</b>   | 120                       |
| <b>PROTECTION CLASS (IP)</b>  | IP20                      |
| <b>SERVICE LIFE</b>   | approx. 200,000 h at 25°C |
| <b>COLOR TEMPERATURE IN KELVIN</b>                                  | 3000                      |
| <b>COLOR-RENDERING-INDEX</b>  | CRI > 92                  |
| <b>POWER FACTOR</b>   | 0,9                       |
| <b>LUMEN PER WATT</b>   | 93                        |
| <b>PROTECTION CLASS</b>   | II                        |
| <b>VOLTAGE TYPE</b>   | DC                        |
| <b>SWITCH CYCLES</b>  | > 200.000                 |
| <b>INPUT VOLTAGE SPAN</b>   | 24                        |
| <b>WARRANTY IN YEARS</b>  | 5                         |
| <b>L80/B10</b>  | 200000                    |
| <b>DIMMING WITHOUT DIMMER</b>                                       | No                        |
| <b>ENABLED LICENSED PRODUCT</b>                                     | Yes                       |
| <b>INPUT VOLTAGE RANGE LUMINAIRE</b>                                | 24                        |
| <b>ASSORTMENT</b>   | Proline                   |
| <b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b> | F                         |
| <b>LIFETIME L80/B10 AT 25°C</b>                                     | 200000                    |
| <b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>                    | 400000                    |
| <b>LIFETIME L80/B20 AT 25°C</b>                                     | 0                         |
| <b>ETIM GRUPPEN-ID</b>  | EC000996                  |
| <b>NO DIM FUNCTION</b>  | No                        |
| <b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>                          | SDCM6                     |

|   |                          |
|---|--------------------------|
| <b>CONNECTION TYPE</b>                              | Cable                    |
| <b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b> | RG1                      |
| <b>COMPATIBLE WITH APPLE HOMEKIT</b>                | No                       |
| <b>COMPATIBLE WITH GOOGLE ASSISTANT</b>             | No                       |
| <b>COMPATIBLE WITH AMAZON ALEXA</b>                 | No                       |
| <b>IFTTT SUPPORT AVAILABLE</b>                      | No                       |
| <b>FLEXIBLE</b>                                     | Nein                     |
| <b>SUITABLE FOR TRAFFIC LIGHTS</b>                  | No                       |
| <b>EXTERNAL DRIVER REQUIRED</b>                     | Yes                      |
| <b>SUITABLE FOR CONSTANT VOLTAGE</b>                | Yes                      |
| <b>SUITABLE FOR GENERAL LIGHTING</b>                | Yes                      |
| <b>SUITABLE FOR CONSTANT CURRENT</b>                | No                       |
| <b>SUITABLE FOR RAIL TRAFFIC</b>                    | No                       |
| <b>SUITABLE FOR MATRIX INFORMATION BOARDS</b>       | No                       |
| <b>SUITABLE FOR VARIABLE ROAD SIGNS</b>             | No                       |
| <b>LIFETIME L70/B50 AT 25°C</b>                     | 400000                   |
| <b>LIFETIME L90/B10 AT 25°C</b>                     | 100000                   |
| <b>LIGHT COLOUR ACCORDING TO EN 12464-1</b>         | warm white <3300 K       |
| <b>LIFETIME L90/B50 AT 25°C</b>                     | 0                        |
| <b>BEG FUNDING</b>                                  | Only relevant in Germany |
| <b>LED-BETRIEBSSTROM IN MA</b>                      | 562                      |
| <b>SHAPE</b>  | Other                    |
| <b>COLOUR</b>                                       | White                    |