

PRODUCT NO. 2813-150120

**DOTLUX LED-Lichtbandsystem LINEAclick 65W 5000K breitstrahlend dimmbar DALI Made in Germany**



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- **SCHNELLE MONTAGE**
  - Montage ohne mechanischen Eingriff in das Tragschiensystem mit hitzebeständigen Neodym - Magnethalterungen inkl. Fangseil
  - Einfache Ankopplung an die Stromversorgung aufgrund verschiedener, systemspezifischer Adapterstecker
- **HOHE EFFIZIENZ**
  - Optimierter Transmissionsgrad der LINEACLICK-Linse von DOTLUX®
  - Schattenfreie Lichtverteilung durch innovatives Linsendesign
  - perfekte Kühlung des LED-Moduls dank Alu-Kernplatine
- **WEITERE VORTEILE DER LINEACLICK**
  - Weiterverwendung Ihres vorhandenen Tragschiensystems
  - Verschiedene Linsen für einen breit gefächerten Einsatz
  - Zukunftssicher mit auswechselbarem LED Modul und separatem Treiber
  - LM80 zertifizierte LEDs
  - Notstromtauglich

**PRODUCT GROUP** EC002892...Decken-/Wandleuchte

**SUCCESSION ARTICLE** 2813-450160

**WEIGHT IN KG** 1.83  
**POWER CONSUMPTION IN WATTS** 65  
**NET LUMINOUS FLUX IN LUMENS** 9100  
**LUMEN PER WATT** 140

**BEAM ANGLE** 160  
**PROTECTION CLASS (IP)** IP20  
**LIGHT COLOR** white  
**INPUT VOLTAGE** 220 - 240 AC  
**SERVICE LIFE** approx. 50.000 h at 25°C  
**COLOR TEMPERATURE IN KELVIN** 5000  
**COLOR-RENDERING-INDEX** CRI > 82  
**INRUSH CURRENT IN A** 0  
**LUMEN PER WATT** 140  
**VOLTAGE TYPE** AC/DC  
**HOUSING COLOUR** Aluminium  
**SUITED FOR EMERGENCY LIGHTING** yes  
**SWITCH CYCLES** > 100.000  
**INPUT VOLTAGE SPAN** 198-264 V AC / 176-280 V DC  
**WARRANTY IN YEARS** 7  
**L80/B10** 50000  
**SUITABLE FOR SURFACE MOUNTING** Yes  
**SUITABLE FOR MOUNTING** No  
**INPUT VOLTAGE RANGE LUMINAIRE** 198-264 V AC / 176-280 V DC

**Dimensions**

**length:** 1530mm  
**width:** 73mm  
**height:** 61mm

<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	50000
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR SUSPENDED MOUNTING</b>	No
<b>SUITABLE FOR CEILING MOUNTING</b>	No
<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	Yes
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	No
<b>LAMP HOLDER</b>	-
<b>MATERIAL COVER</b>	Plastic, opal
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	Yes
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	Yes
<b>NO DIM FUNCTION</b>	No
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24</b>	No
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<b>WITH MOVEMENT SENSOR</b>	No
<b>WITH LIGHT SENSOR</b>	No
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	No
<b>CONNECTION TYPE</b>	Bus
<b>OPERATION BY BLUETOOTH</b>	No
<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	65
<b>LAMP TYPE</b>	LED
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN µS</b>	0
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	D

Dimension Length in mm

<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	65
<b>RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C</b>	-20 - + 40
<b>ABMESSUNGEN BREITE MM</b>	73
<b>ABMESSUNGEN HÖHE MM</b>	61
<b>LIGHT SHARING</b>	Asymmetric
<b>LIGHT OUTLET</b>	Direct
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LUMINOUS FLUX ADJUSTABLE</b>	Continuously variable
<b>TYPE OF GRID</b>	Other
<b>LIGHT DISTRIBUTOR</b>	Other
<b>SURFACE PROTECTION HOUSING</b>	Other
<b>BEAM ANGLE</b>	Extreme wide beam >80°