

# PRODUCT DATASHEET

## LN COMP SWITCH 600 8 W 4000 K

LINEAR COMPACT SWITCH | Compact single or light line luminaire with switch



### Areas of application

- Direct replacement for luminaires with fluorescent lamps
- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Accent lighting
- Public areas
- Cove lighting
- Shelves, furniture integration or under cabinet mounting
- Seamless linear lighting

### Product benefits

- Compact dimensions
- Little space required thanks to compact dimensions
- Seamless connection of up to 10 luminaires in a line
- Handy switch directly installed on the luminaire
- Low flicker light thanks to special electronic control gear
- Flexible installation in 2 different angles with 2 different mounting options
- Flexible application due to a wide range of available lengths of 300 to 1200 mm.
- Angled connection possible with included cable

### Product features

- Built-in switch
- Up to 10 luminaires connectable



- Translucent end caps
- Versions with luminous flux 400...1500 lm available
- 4 different lengths available
- High luminous efficacy: up to 110 lm/W
- Glow Wire Test according to IEC 60695-2-12: 850 °C



## TECHNICAL DATA

### Electrical data

Nominal wattage	8.00 W
Operating mode	Integrated LED driver
Nominal voltage	220...240 V
Nominal current	0.06 A
Inrush current	10 A
Inrush current time $T_{h50}$	150 $\mu$ s
Power factor $\lambda$	> 0,5
Mains frequency	50...60 Hz
Max. no. of lum. on circuit break. B16 A	60
Max. no. of lum. on circuit break. C10 A	48
Max. no. of lum. on circuit break. C16 A	76
Total harmonic distortion	89 %

### Luminaire control gear data

Low flicker	Yes
Output current	100 mA

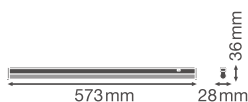
### Photometrical data

Color temperature	4000 K
Luminous flux	800 lm
Luminous efficacy	100 lm/W
Light color	Cool White
Standard deviation of color matching	< 5 sdcn
Color rendering index Ra	> 80

### Light technical data

Beam angle	140 °
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### Dimensions & weight



Length	573.00 mm
Height	36.00 mm
Width	28.00 mm
Product weight	300.00 g

### Colors & materials

Body material	Polycarbonate (PC)
Product color	White
Housing color	White
Cover material	Polycarbonate (PC)
Light emitting surface material	Polycarbonate

### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Lifespan

Number of switching cycles	100000
Lifespan L70/B50 at 25 °C	50000 h
Lifespan L80/B10 at 25 °C	40000 h
Lifespan L90/B10 at 25 °C	30000 h

### Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall
Low flicker	Yes

### Capabilities

Dimmable	No
Type of connection	Screw terminal, 2-Pole (L,N)
LEDmod replaceable	Not replaceable

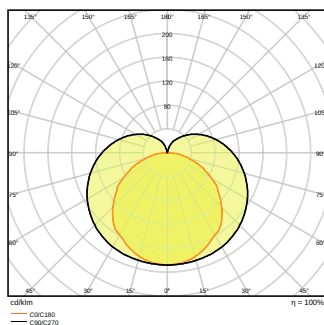
### Certificates & standards

Protection class IK (shock resistance)	IK03
Glow Wire Test according to IEC 60695-2-11	850 °C
Photobiological safety group acc. to EN62778	RG0
Protection class	II
Type of protection	IP20
Ball shot safe	No



Standards











CE / CB / TÜV SÜD / EAC / RoHS







### EQUIPMENT / ACCESSORIES

- Equipped with power plug, cable connector and line adapter for connecting further luminaires
- Mounting material for wall and ceiling installations included

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction User Instruction Linear Compact Switch HO
	Tender documents Tender Text 4058075106130
	Certificates EAEC N RU D-DE.MYu62.B.02016 20 14.07.2020-13.07.2025
	Certificates RU C-DE.AJa46.B.86028 05.07.2018-04.07.2023
	Declarations of conformity EU Declaration of Conformity Linear Comp Switch and HO LEDV
	Declarations of conformity Attestation of Conformity Linear Comp
	On-Pack-Info Legal Insert Linear Compact
	IES file (IES) LN COMP SWITCH 600 8W 4000K 230V IP20
	LDT file (Eulumdat) LN COMP SWITCH 600 8W 4000K 230V IP20
	

DOWNLOAD DATA

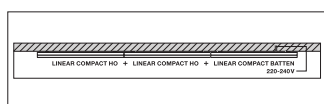
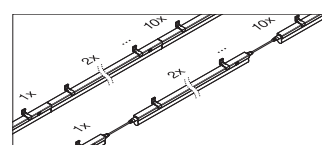
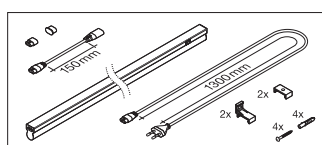
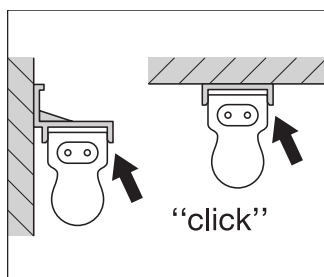
	R3D file (Relux 3D Model) Linear Compact Batten 600
	M3D file (3D Model) Linear_Compact_Batten_600
	ULD file (DIALux) LINEARCOMPACTSWITCH6008W4000K
	UGR file (UGR table) LN COMP SWITCH 600 8W 4000K 230V IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075106130	Folding box 1	780 mm x 40 mm x 30 mm	364.00 g	0.94 dm <sup>3</sup>
4058075106147	Shipping box 25	818 mm x 223 mm x 180 mm	8084.00 g	32.83 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

ADDITIONAL CATALOG INFORMATION



References / Links

- For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

