PRODUCT DATASHEET
LN COMP SWITCH 900 12 W 3000 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



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- 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	12.00 W
Operating mode	Integrated LED driver
Nominal voltage	220...240 V
Power factor λ	>0.5
Mains frequency	50/60 Hz

Luminaire control gear data

Ouput current	160 mA
Max. no. of lum. on circuit break. C10 A	23
Max. no. of lum. on circuit break. C16 A	37

Photometrical data

Color temperature	3000 K
Luminous flux	1200 lm
Luminous efficacy	100 lm/W
Standard deviation of color matching	<5 sdcm
Light color (designation)	Warm White
Color rendering index Ra	>80

Light technical data

Beam angle	140 °

Dimensions & weight



Length	873.0 mm

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Width	28.0 mm
Height	36.0 mm
Product weight	300.00 g

Colors & materials

Body material	Polycarbonate (PC)
Housing color	White
Product color	White
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20…40 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	30000 h

Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall

Capabilities

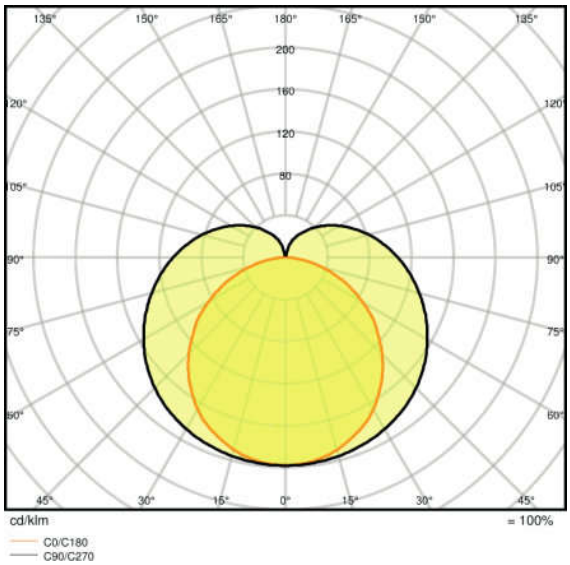
Dimmable	No
Type of connection	Terminal
LED module replaceable	Not replaceable
Ball shot safe	No

Certificates & standards

Protection class IK (shock resistance)	IK03
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP20
Standards	CE/CB/TÜV SÜD/EAC/RoHS

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Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

– All required accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075106192	LN COMP SWITCH 900 12 W 3000 K	Shipping carton box 25	1095 mm x 228 mm x 175 mm	43.69 dm^3	10430.00 g

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.

REFERENCES / LINKS

For Guarantee see

- www.ledvance.com/guarantee

DISCLAIMER

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