

# **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 | 220240 V              |
| Power factor λ  | >0.5                  |
| Mains frequency | 50/60 Hz              |

## Luminaire control gear data

| Ouput current 100 mA |
|----------------------|
|----------------------|

## Photometrical data

| Color temperature                    | 4000 К     |
|--------------------------------------|------------|
| Luminous flux                        | 800 lm     |
| Luminous efficacy                    | 100 lm/W   |
| Standard deviation of color matching | <5 sdcm    |
| Light color (designation)            | Cool White |
| Color rendering index Ra             | >80        |

## Light technical data

| Beam angle | 140 ° |
|------------|-------|
|------------|-------|

## Dimensions & weight



| Length | 573.0 mm |
|--------|----------|
| 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 | -2040 °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

| Мо  | ounting type     | Surface                  |
|-----|------------------|--------------------------|
| Мо  | ounting location | Ceiling / Wall           |
| Pro | oduct remark     | Available from July 2018 |

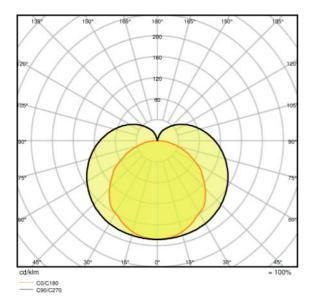
## Capabilities

| Dimmable               | No              |
|------------------------|-----------------|
| Type of connection     | Terminal        |
| LED module replaceable | Not replaceable |

#### 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/RoHS |

## **Light Distribution**



LDC typ polar

## **EQUIPMENT / ACCESSORIES**

- All required accessories included

#### LOGISTICAL DATA

| Product code  | Product description              | Packaging unit<br>(Pieces/Unit) | Dimensions (length x width x height) | Volume                | Gross weight |
|---------------|----------------------------------|---------------------------------|--------------------------------------|-----------------------|--------------|
| 4058075106130 | LN COMP SWITCH<br>600 8 W 4000 K | Shipping carton box 25          | 818 mm x 223 mm x<br>180 mm          | 32.83 dm <sup>3</sup> | 8530.00 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**

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