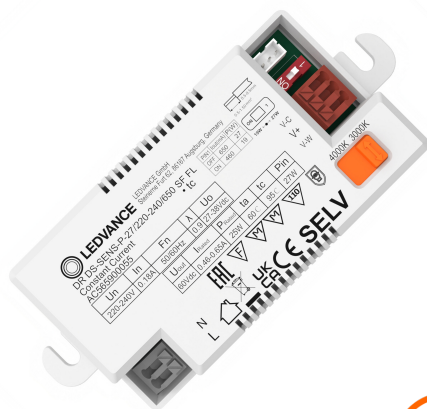


# PRODUCT DATASHEET

## DR DS SENS-P- 27/220-240V/650 SF FL

SURFACE FLAT DRIVER | Constant current



### Areas of application

- Suitable for SURFACE FLAT / SURFACE FLAT SENSOR 19 W / 27 W

### Product benefits

- High flexibility due to adjustable output currents and CCT with switches on the driver
- Low flickering enables high light quality as well as good visual comfort
- High efficiency and reliability
- 5 years guarantee

### Product features

- Available in 19 W, 27 W
- Protection class: II
- Type of protection: IP20
- Supply voltage: 220...240 V
- Operating frequency: 50/60 Hz



TECHNICAL DATA

Electrical data

|                           |              |
|---------------------------|--------------|
| Nominal wattage           | 27.00 W      |
| Nominal voltage           | 220...240 V  |
| Mains frequency           | 0/50/60 Hz   |
| Nominal current           | 650 mA       |
| Inrush current            | 13 A         |
| Power factor $\lambda$    | > 0.90       |
| Total harmonic distortion | < 20 %       |
| Protection class          | II           |
| Dimming interface         | Not dimmable |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 119.00 mm |
| Width          | 51.00 mm  |
| Height         | 24.00 mm  |
| Product weight | 81.00 g   |



DR DS SENS-P-19/27\_450/650 SF  
FL

Materials & Colors

|                 |         |
|-----------------|---------|
| Body material   | Plastic |
| Mercury content | 0.0 mg  |

Application & Mounting

|                              |              |
|------------------------------|--------------|
| Ambient temperature range    | -20...+60 °C |
| Temperature range at storage | -40...+80 °C |
| Type of protection           | IP20         |
| Dimmable                     | No           |

Control gear

|                        |          |
|------------------------|----------|
| Nominal output current | 650 mA   |
| ECG lifetime           | 100000 h |

Certificates & Standards

|           |                      |
|-----------|----------------------|
| Standards | CE / CB / UKCA / EAC |
|-----------|----------------------|

Additional product data

|                |                               |
|----------------|-------------------------------|
| Product remark | Available from September 2024 |
| Added function | EVERLOOP                      |

EQUIPMENT / ACCESSORIES

- EVERLOOP luminaire: upgrades and replacements available
- Decorative silver frame separately available

DOWNLOAD DATA

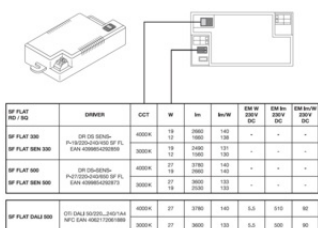
| Documents and certificates                                                         |                                        | Document name                      |
|------------------------------------------------------------------------------------|----------------------------------------|------------------------------------|
|   | User instruction / safety instructions | DR DS-SENS- SF FL                  |
|  | Legal information                      | DR DS-SENS- SF FL                  |
|  | Legal information                      | Informationstext 18 Abs 4 ElektroG |
|  | Declarations of conformity             | DR DS-SENS-P                       |
|  | Declarations of conformity UKCA        | DR DS-SENS-P                       |

| Tender texts                                                                       | Document name                                                  |
|------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | Tender documents<br>SURFACE FLAT DRIVER 27220-240V650 SF FL-EN |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume   |
|---------------|------------------------------|--------------------------------------|--------------|----------|
| 4099854292873 | Folding box<br>1             | 28 mm x 124 mm x 56 mm               | 99.00 g      | 0.19 dm³ |

## ADDITIONAL CATALOG INFORMATION



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

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