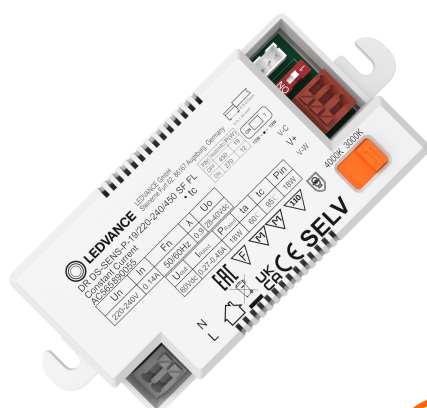


PRODUCT DATASHEET

DR DS SENS-P- 19/220-240/450 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	19.00 W
Nominal voltage	220...240 V
Mains frequency	0/50/60 Hz
Nominal current	450 mA
Inrush current	13 A
Power factor λ	> 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	450 mA
ECG lifetime	100000 h

Emergency lighting

Type of Emergency Lighting (EL)	EL certified driver (0Hz / DC operation) for central battery operation included
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Certificates & Standards

Standards	CE / CB / UKCA / EAC
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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	SURFACE FLAT DRIVER 19220-240450 SF FL-EN

LOGISTICAL DATA

ADDITIONAL CATALOG INFORMATION



SP FLAT #0 / INQ	DRIVER	CCT	W	In	bu/W	EW W 200V DC	EW W 200V AC	EW W 200V DC
SP FLAT 800	DR 05-SEN5- P-192SD-4-9495-SP FL ENL 4388642-03003	4000K	19	2082	143	-	-	-
SP FLAT DEN 300		3000K	12	2400	131	-	-	-
SP FLAT 600	DR 05-SEN5- P-192SD-4-9495-SP FL ENL 4388642-03003	3000K	17	2170	143	-	-	-
SP FLAT DEN 500		3000K	17	2000	133	-	-	-
SP FLAT DALLI 800	DR 04L 930701-340744 NFC ENL 4307112001990	4000K	27	3790	145	5.5	510	90
SP FLAT DALLI 300		3000K	27	3600	133	5.5	500	90

– For Guarantee see www.ledvance.com/guarantee

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