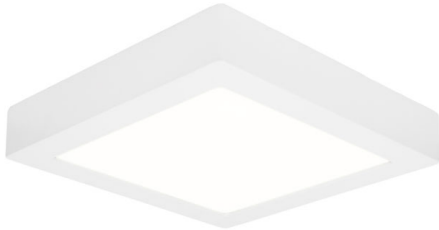


DSS 18DIM

white | surface mounted | dimmable | 18 W | 1600 lm | CRI>90
Product code: 62727



An efficient and low panel light fixture

The low and stylish surface-mounted LIMENTE panel light fixture provides a smooth, spotless light. LIMENTE DSS 18 DIM has a very low installation height and therefore the fixture can be installed into every type of suspended ceiling. In addition to the height of the light fixture, the space required by the power supply needs to be taken into consideration in the height of the mounting space (see measurements). The surface-mounted model is also available round (LIMENTE DRS). LIMENTE DSS 18 DIM has an IP44 classification, which makes it suitable to use in humid conditions as well as in any dry space.

LIMENTE panel lights have the same color temperature as all other LIMENTE lights making it easy to combine different types of light fixtures. Combine LED profile fixtures with different types of ceiling light fixtures (pendants or panels) to create your own unique, pleasant and unified lighting design.

[Learn more from our website](#)

Dimming and lighting control

Appropriate lighting for any occasion is made easy with our dimming and lighting control system. You can easily change the lighting and ambience in your home from efficient and bright to dim and cosy by dimming your LIMENTE DSS 18 DIM with our wireless system. You can use the same switch to adjust all the LIMENTE lights in the room, including various ceiling, panel and profile lights. The light adjusts smoothly at the same time while creating ambience for working, entertaining or any mood in between.

[Learn more from our website](#)

Easy installation

LIMENTE panel light fixtures are quick and easy to install. The fixture is recessed and embedded in the ceiling, and each fixture contains a quick connector for the power supply (chained connector).

[Learn more from our website](#)

THE FOLLOWING ITEMS ARE INCLUDED

- panel lamp, power cord with male connector
- driver with female connector
- a junction box connected to the power supply

DSS-18DIM WH PANEL LIGHT

OVERVIEW

PRODUCT CODE	62727
GTIN-CODE	6438400000780
ELECTRICAL NUMBER	4129662
ETIM GENERAL NAME	Downlight
ETIM CLASS	Downlight/spot/floodlight EC001744
ETIM GROUP	41 Domestic light fittings
COLOUR	White
LAMP TYPE	LED

SPECIFICATIONS

PRODUCT DIMENSIONS	225.0 x 225.0 x 40.0
MOUNTING METHOD	Surface mounting
COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX CRI	> 90
RATED LIFE TIME	40.000h (L80B10)
ENERGY EFFICIENCY CLASS	
LUMINOUS FLUX	1600 lm
EFFICIENCY	89 lm/W
VOLTAGE	240 V
INGRESS PROTECTION CODE	IP20
NUMBER OF LEDS/M	
INPUT POWER	18 W
NUMBER OF SWITCHING CYCLES	> 50 000
AMBIENT TEMPERATURE RANGE	-20°C~50°C
INPUT POWER CONNECTOR	Fixed installation
WARRANTY PERIOD (MONTHS)	24
ADDITIONAL COVER (MONTHS)	12
INSTALLATION AND OPERATING MANUAL	https://www.limente.fi/Images/productpics/instructions/limente_led-dr.pdf

DSS-18DIM WH PANEL LIGHT

RECOMMENDED ACCESSORIES

PRODUCT CODE	PRODUCT
640580	SMART 580, RECEIVER, 240 V
640541	SMART 541, LUXUS 1-PART CONTROL, 24 V, WHITE