

LEDVANCE.COM

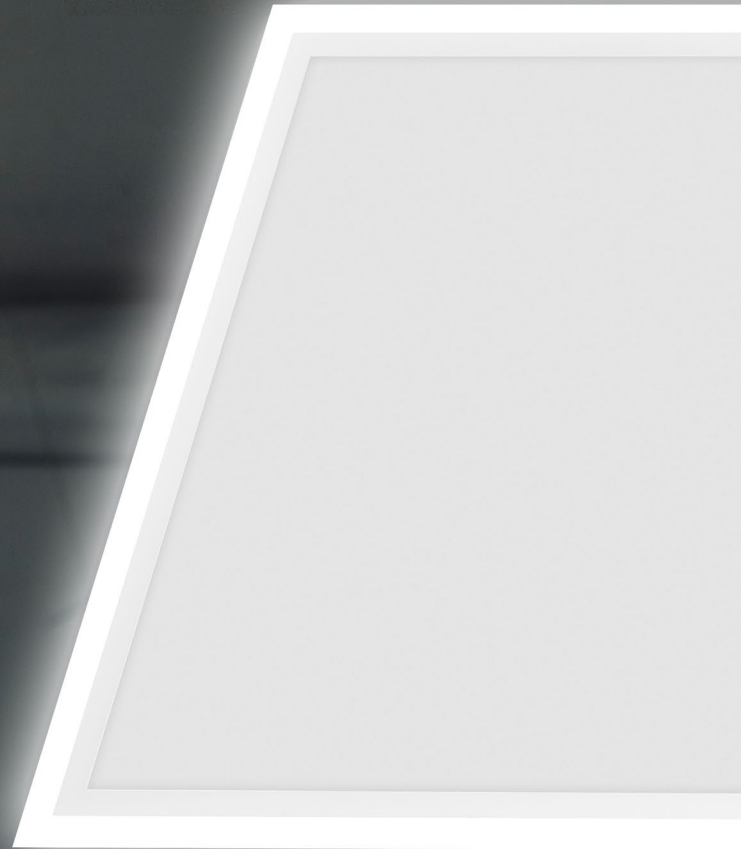


LEDVANCE

UP TO  
**170**  
lm/W

100000h  
LIFETIME

**7Y**  
GUARANTEE



# THE NEW PANEL FLEX

HIGH-PERFORMER FOR YOUR NEXT  
OFFICE LIGHTING PROJECT



**+50%** efficiency compared to  
standard LED Panels



# FLEXIBLE, DURABLE, ENERGY-EFFICIENT: THE PERFECT SOLUTION FOR MODERN OFFICES.

**SUPERIOR  
CLASS**

Forget standard panels. PANEL FLEX is an innovative LED luminaire that prioritizes efficiency, flexibility and high quality for modern workspaces. Boasting the highest lm/W output in the LEDVANCE Panel family, PANEL FLEX offers a long lifetime and its replaceable driver minimizes waste. Choose from standard On/Off versions with a convenient 4-step multi-lumen function, or opt for the DALI-compatible models for light control that holds even more energy savings. It is also available as glare-reduced version (UGR < 19). PANEL FLEX is a sustainable lighting solution backed by a 7-year guarantee<sup>1</sup>.

**UP TO  
-70%  
ENERGY  
USE<sup>2</sup>**

- + Maximum efficiency – up to 170 lm/W
- + Convenient flexibility – selectable multi lumen levels
- + High quality – up to 100 000 hrs lifetime (L80)

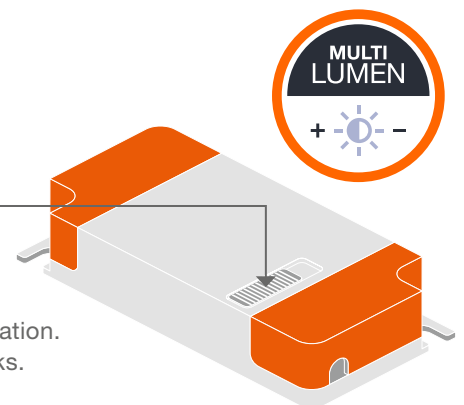


<sup>1</sup> The exact conditions can be found at [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) | <sup>2</sup> Comparing the 3600 lm (22W) version of PANEL FLEX to a 4 x 18 W fluorescent tube installation.

## CONVENIENT FLEXIBILITY SUITABLE FOR DIFFERENT CEILING HEIGHTS

Multi lumen – **4** levels selectable

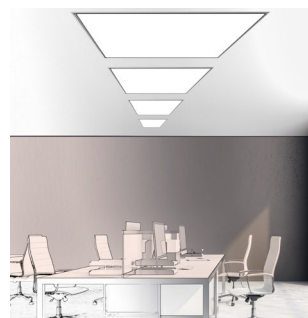
PANEL FLEX offers on-site adjustability, letting you choose from four lumen levels for perfect lighting in any office space, even with high ceilings. The lumen output of 5 220 lm maximum and 2 830 lm minimum can be selected via a switch on the driver during installation. This is how PANEL FLEX ensures optimal illumination for a variety of room sizes and tasks.



**1** LEVEL LUMEN



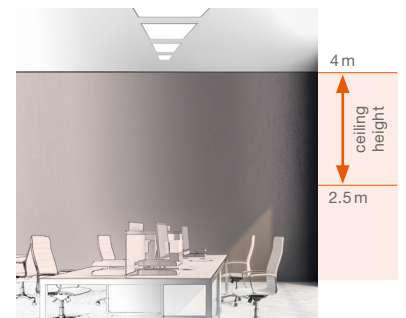
**2** LEVEL LUMEN



**3** LEVEL LUMEN



**4** LEVEL LUMEN

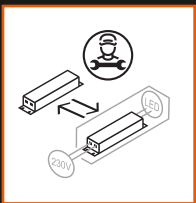


Full flexibility with MULTI SELECT for different lumen levels. The chosen level has to ensure the illuminance of 500 lx and min. uniformity of 0.6 for desk lighting.



## SUSTAINABILITY

### THE DRIVER AS SERVICEABLE COMPONENT



The serviceable LED driver is available as a spare part, allowing for driver replacement without discarding the entire luminaire. This reduces waste and conserves resources. Additionally, the long life of the LED module (up to 100 000 hours – L80) minimizes replacements for a sustainable lighting solution.

ANY QUESTIONS? TALK TO US.

Are you interested in our services for your projects? Our project business experts are happy to advise you.

You can reach us at:  
**contact@ledvance.com**  
+49 89 780673-600

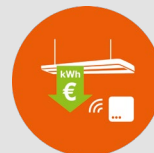


All information of successful projects can be found here:  
**ledvance.com/projects**

## LIGHT MANAGEMENT WITH PANEL FLEX

### BEST FOR YOUR PROJECTS

Our VIVARES systems offer various lighting management options for your office. The DALI-ready PANEL FLEX luminaires integrate seamlessly. Optimize the office lighting for comfort, productivity, and savings. LEDVANCE, your reliable partner for intelligent lighting management, provides everything from a single source. [www.ledvance.com/lms](http://www.ledvance.com/lms)



**BEST SAVINGS WITH VIVARES LIGHT MANAGEMENT**

**80 %** Energy and CO<sub>2</sub> savings\*

**16 €** Savings per square meter\*

**39 kWh** Savings per square meter\*

\*Savings with VIVARES at an open space office\* after 1 year of operation. 400 sqm, 0.40 €/kWh, energy consumption of previous installation: 18 000 kWh. Potential savings of an optimized sensor-controlled LED lighting system compared to a conventional system with fluorescent light sources. Due to the high efficiency of PANEL FLEX even more savings are possible, depending on the application and room size.

## ABOUT LEDVANCE

With business activities in over 140 countries, LEDVANCE is one of the world's leading general lighting companies. Emerging from OSRAM's general lighting division, LEDVANCE's portfolio includes LED lamps and luminaires, intelligent lighting products, traditional lamps and renewable energy solutions.  
#POWERTHROUGHLIGHT

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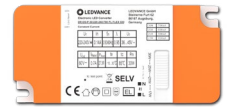
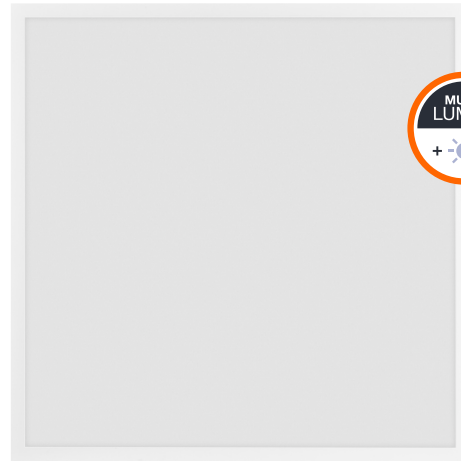
# LEDVANCE

## TOP PERFORMANCE AT THE HIGHEST LEVEL PANEL FLEX

- High-quality luminaire with high lumen output
- Suitable for projects with high demand for energy efficiency and durability
- Highest luminous efficacy among the LEDVANCE LED panel families
- Very long lifetime of 100000h
- Driver available separately as a spare part for easy replaceability



All product details



DRIVER

PANEL FLEX

Product name	GTIN (EAN)	Replacement for	Im	W	Im/W	K	L80 <sup>1</sup>	△	⌒	L × W × H [mm] ∅ × H [mm]	Suitable for Central battery systems
<b>PANEL FLEX PS</b>											
PL FLEX 600 S 30W 840 PS	4099854 <b>276484</b>	4 × 18 W	4860/4130/3510/2880	30/25/21/17	162/165/167/169	4000	100000	120	—	595 × 595 × 32	✓
PL FLEX 625 S 32W 840 PS	4099854 <b>276545</b>	4 × 18 W	5220/4460/3680/2890	32/27/22/17	163/165/167/170	4000	100000	120	—	620 × 620 × 32	✓
<b>PANEL FLEX UGR19 PS</b>											
PL FLEX 600 S 30W 840 U19 PS	4099854 <b>276507</b>	4 × 18 W	4860/4130/3510/2880	30/25/21/17	162/165/167/169	4000	100000	90	—	595 × 595 × 32	✓
PL FLEX 600 S 30W 830 U19 PS	4099854 <b>276521</b>	4 × 18 W	4800/4050/3450/2830	30/25/21/17	160/162/164/166	3000	100000	90	—	595 × 595 × 32	✓
PL FLEX 625 S 32W 840 U19 PS	4099854 <b>276569</b>	4 × 18 W	5220/4460/3680/2890	32/27/22/17	163/165/167/170	4000	100000	90	—	620 × 620 × 32	✓
PL FLEX 625 S 32W 830 U19 PS	4099854 <b>276583</b>	4 × 18 W	5160/4380/3610/2830	32/27/22/17	161/162/164/166	3000	100000	90	—	620 × 620 × 32	✓
<b>PANEL FLEX DALI</b>											
PL FLEX 600 DALI S 30W 840	4099854 <b>276606</b>	4 × 18 W	4860	30	160	4000	100000	120	✓	595 × 595 × 32	✓
PL FLEX 625 DALI S 32W 840 DALI	4099854 <b>276774</b>	4 × 18 W	5220	32	160	4000	100000	120	✓	620 × 620 × 32	✓
<b>PANEL FLEX UGR19 DALI</b>											
PL FLEX 600 DALI S 30W 840 U19 DALI	4099854 <b>276620</b>	4 × 18 W	4860	30	160	4000	100000	90	✓	595 × 595 × 32	✓
PL FLEX 600 DALI S 30W 830 U19 DALI	4099854 <b>276750</b>	4 × 18 W	4800	30	155	3000	100000	90	✓	595 × 595 × 32	✓
PL FLEX 625 DALI S 32W 840 U19 DALI	4099854 <b>276798</b>	4 × 18 W	5220	32	160	4000	100000	90	✓	620 × 620 × 32	✓
PL FLEX 625 DALI S 32W 830 U19 DALI	4099854 <b>276811</b>	4 × 18 W	5160	32	155	3000	100000	90	✓	620 × 620 × 32	✓

Product name	GTIN (EAN)	W	Im[A]	Hz	V	Ta	t <sub>in</sub> <sup>1</sup>	L × W × H [mm] ∅ × H [mm]	Suitable for Central battery systems
<b>PANEL FLEX REPLACEMENT DRIVER</b>									
DR DS-P-30/220-240/700 PL FLEX 600*	4058075 <b>843684</b>	30/25/21/17	700/600/500/410	0/50/60	220-240V	-10...+50	100000	125 × 60 × 30	✓
DR DS-P-32/220-240/750 PL FLEX 625*	4058075 <b>843691</b>	32/27/21/17	750/630/510/410	0/50/60	220-240V	-10...+50	100000	125 × 60 × 30	✓

<sup>1</sup> t<sub>in</sub>: L70/B50 @ 25 °C (T<sub>a</sub>)/t<sub>in</sub>: L80/B10 @ 25 °C (T<sub>a</sub>) |

<sup>2</sup> Refer to www.ledvance.com/guarantee for precise conditions

<sup>3</sup> All luminaires support DALI-2 Energy Data (DALI part 252) and DALI-2 Diagnostic Data (DALI part 253)

\* Replacement ON/OFF drivers. Serviceable Lightsources on request