

NPNLED451 series v1

New generation LED panels with a low flicker driver



APPLICATIONS

- General commercial use
- Offices
- Schools
- Hospitals

CONSTRUCTION

- Seamless aluminium frame
- White powder coated finish
- PS (polystyrene) diffuser
- Separate low-flicker driver included

TECHNICAL DETAILS

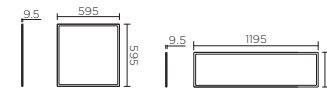
- SMD LEDs
- Rated life: 30,000 hours

OPTIONS

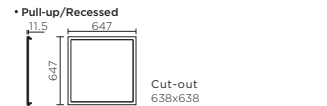
Available to be mounted in 4 different ways:

- **Lay-in:**
On 15-24mm exposed T ceiling grids.
2 sizes available (600x600 or 1200x300).
No attachments required.
 - **Pull-up/Recessed:**
In plasterboard ceilings (cut-out needed).
1 size available only (600x600).
Recessed frame (supplied with mounting springs) required.
Order this as a separate item.
 - **Suspended:**
2 sizes available (600x600 or 1200x300).
Wire suspension kit required.
Order this as a separate item.
 - **Surface mounted:**
2 sizes available (600x600 or 1200x300).
Surface mounting kit required.
Order this as a separate item.
- Emergency:** 1.5 hours or 3 hours emergency kit(EM001/002/003) available. please refer to the driver section
- Dimming:** 0-10V, mains dimming and digital dimming available.

Dimensions



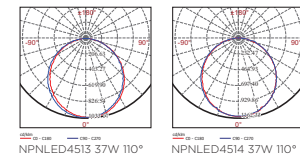
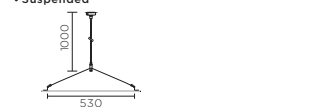
Dimensions(after assembly)



• Surface



• Suspended



Model	Colour temp.	Lumens	CRI	PF
NPNLED4514/37W/66	3000K/4000K/6500K	3,400 lm	>80	>0.97
NPNLED4513/37W/123	3000K/4000K/6500K	3,400 lm	>80	>0.97

Model	
Suspension kit	NPNLED4513/NPNLED4514 Kit (2pcs*1m/set)
Surface kit	NPNLED4514 Kit (595x595mm)
	NPNLED4513 Kit (295x1195mm)
Recessedkit	NPNLED4514 Kit (595x595mm)

NPNLED4514 v2

Upgraded High Lumen Output LED Panel



APPLICATIONS

- General commercial use
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CONSTRUCTION

- Seamless aluminium frame
- White powder coated finish
- PS (polystyrene) diffuser
- Separate low-flicker driver included

TECHNICAL DETAILS

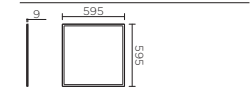
- SMD LEDs
- Rated life: 30,000 hours

OPTIONS

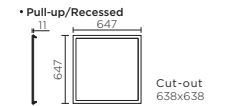
Available to be mounted in 4 different ways:

- **Lay-in:**
On 15-24mm exposed T ceiling grids.
No attachments required.
- **Pull-up/Recessed:**
In plasterboard ceilings (cut-out needed).
Recessed frame (supplied with mounting springs) required.
Order this as a separate item.
- **Surface mounted:**
Surface mounting kit required.
Order this as a separate item.
- **Suspended:**
Wire suspension kit required.
Order this as a separate item.

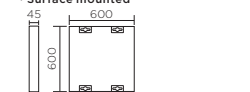
Dimensions



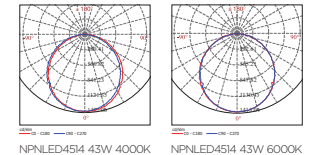
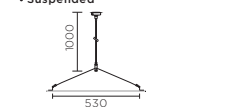
Dimensions - after addition of accessories



• Surface mounted



• Suspended



Model	Colour temp.	Lumens	CRI	PF
NPNLED4514/43W/66	3000K/4000K/6000K	4,200 lm	>80	>0.9

Model	
Suspension kit	NPNLED4514 Kit (2pcs*1m/set)
Surface kit	NPNLED4514 Kit (595x595mm)
Recessed kit	NPNLED4514 Kit (595x595mm)