

# NPNLED451 v1 series

New generation LED panels with a low flicker driver





Recessed kit



Surface kit





















- 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 four different ways:
  - · Lay-in:

On 15-24mm exposed T ceiling grids. Two sizes available (600x600 or 1200x300). No attachments required

#### • Pull-up/Recessed:

In plasterboard ceilings (cut-out needed). One size available only (600x600). Recessed kit (supplied with mounting springs) required Order this as a separate item

#### · Suspended:

Two sizes available (600x600 or 1200x300). Wire suspension kit required. Order this as a separate item

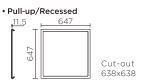
# • Surface mounted:

Two 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:** O-10V, mains dimming and digital dimming available.

Dimensions				
9.5 595	595	9.5	1195	295

Dimensions (after assembly)

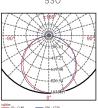






# Suspended





NPNLED4513 37W 110°

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

Accessories	Description
Suspension kit	NPNLED4513/NPNLED4514 Kit (2pcsx1m/set)
Surface kit	NPNLED4514 Kit (595x595mm)
	NPNLED4513 Kit (295x1195mm)
Recessedkit	NPNLED4514 Kit (595x595mm)