

## LEDPNLP-3X12-42W • LEDPNLP-6X6-42W • LEDPNLP-6X12-70W

### NEW GENERATION CEILING RECESS PANELS

Light weight, high powered & energy efficient LED ceiling recess panels:

- >30% energy savings compared with fluorescents
- Ultra slimline to fit into the tightest ceiling cavities
- Extremely robust and virtually maintenance free
- Dimming functionality (optional - available on special order)
- Easy installation into false ceilings
- UV free

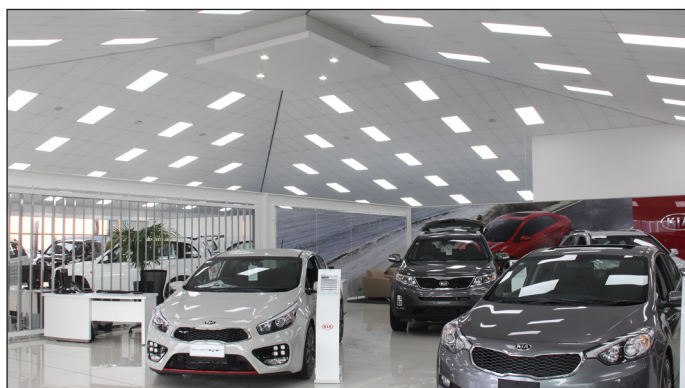
#### TECHNICAL SPECIFICATIONS

LED Sources	595mm x 595mm 42W 1195mm x 295mm 42W 1195mm x 595mm 70W
Power Supply Efficiency	> 90%
Power Factor	> 0.9
LED Lighting Efficiency	110 lm/W
Colour Rendering Index	Ra > 80
Colour Temperature	(NW) Natural white 4000K (PW) Pure white 5000K (CW) Cool white 6000K
LED	LM80, L70
Ambient Temperature	-20°C to 45°C
IP Rating	Driver: IP20 Panel: IP44
UGR	<19
Life Span	> 50,000 hours
Eco-friendly	No UV, IR, Lead or Mercury
Materials	Aluminium Alloy, Acrylic Diffuser
Dimensions	595mm x 595mm 3.9kg 1195mm x 295mm 4.2kg 1195mm x 595mm 8kg
Dimmable	Dimmable & non-dimmable available
Driver	Standard: Lifud, IP20 Dimmable: Lifud, 0-10V, IP20



CAT NO.	Colour	Lumens	Dimmable	Power
LEDPNLP-3X12-42-NW	Natural White 4000K	4512	No	42W
LEDPNLP-3X12-42-NW-D		4512	Yes	
LEDPNLP-6X12-70-NW		7531	No	70W
LEDPNLP-6X12-70-NW-D		7531	Yes	
LEDPNLP-6X6-42-NW		4510	No	42W
LEDPNLP-6X6-42-NW-D		4510	Yes	
LEDPNLP-3X12-42-PW	Pure White 5000K	4642	No	42W
LEDPNLP-3X12-42-PW-D		4642	Yes	
LEDPNLP-6X12-70-PW		7710	No	70W
LEDPNLP-6X12-70-PW-D		7710	Yes	
LEDPNLP-6X6-42-PW		4654	No	42W
LEDPNLP-6X6-42-PW-D		4654	Yes	
LEDPNLP-6X12-70-CW	Cool White 6000K	7935	No	70W
LEDPNLP-6X6-42-CW		4765	No	42W
LEDPNLP-6X6-42-CW-D		4765	Yes	

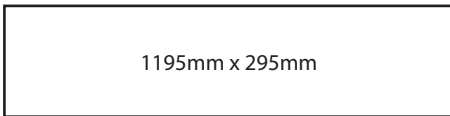
All recessed mounting panels are supplied with seismic restraints.



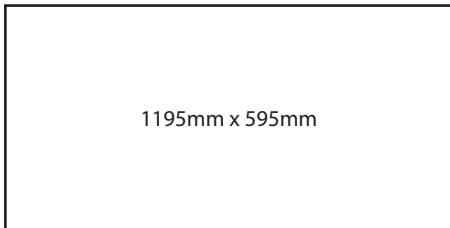
#### IDEAL FOR:

- Education & medical environments
- Transport hubs
- Offices and retail
- Technical production areas

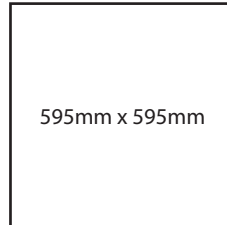
## PANEL SIZES



1195mm x 295mm



1195mm x 595mm



595mm x 595mm



INDEPENDENT CEILING AND WALL MOUNTING FRAME



CEILING MOUNTING STYLE

\*\*shown here with wall mounting frame



RECESSED MOUNTING STYLE

Panels can be recessed, surface mounted, wall mounted or suspended, accessories to enable this range of mounting options are listed below

### ACCESSORIES:

- LEDPNLP-6X6-FRAME – 630x630x50mm Surface mount frame for wall or ceiling surface mounting
- LEDPNLP-3X12-FRAME – 330x1230x50mm Surface mount frame for wall or ceiling surface mounting
- LEDPNLP-6X12-FRAME – 630x1230x50mm Surface mount frame for wall or ceiling surface mounting
- LEDPNLP-DIMMER – Wall knob dimming kit, can control up to 15 panels
- LEDPNLP-SECU-W – Recessed mount protection wire (4 wire set), 600mm
- LEDPNLP-SUSP-W – Ceiling mount suspension wire (4 wire set), 800mm
- LEDPNLP-RF-DIMM – Wall knob dimmer with remote
- LEDPNLP-RECESSKIT – Recess mounting clip set for panel lights (6 pack)

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