



LEDVANCE Pty Ltd

Customer Service

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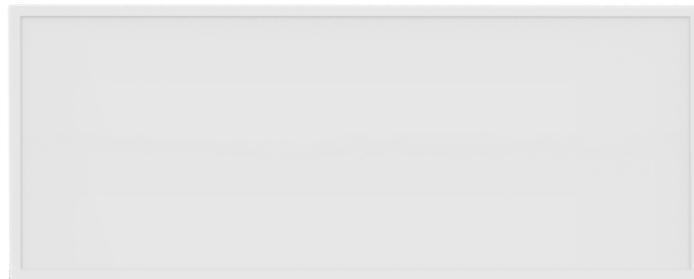
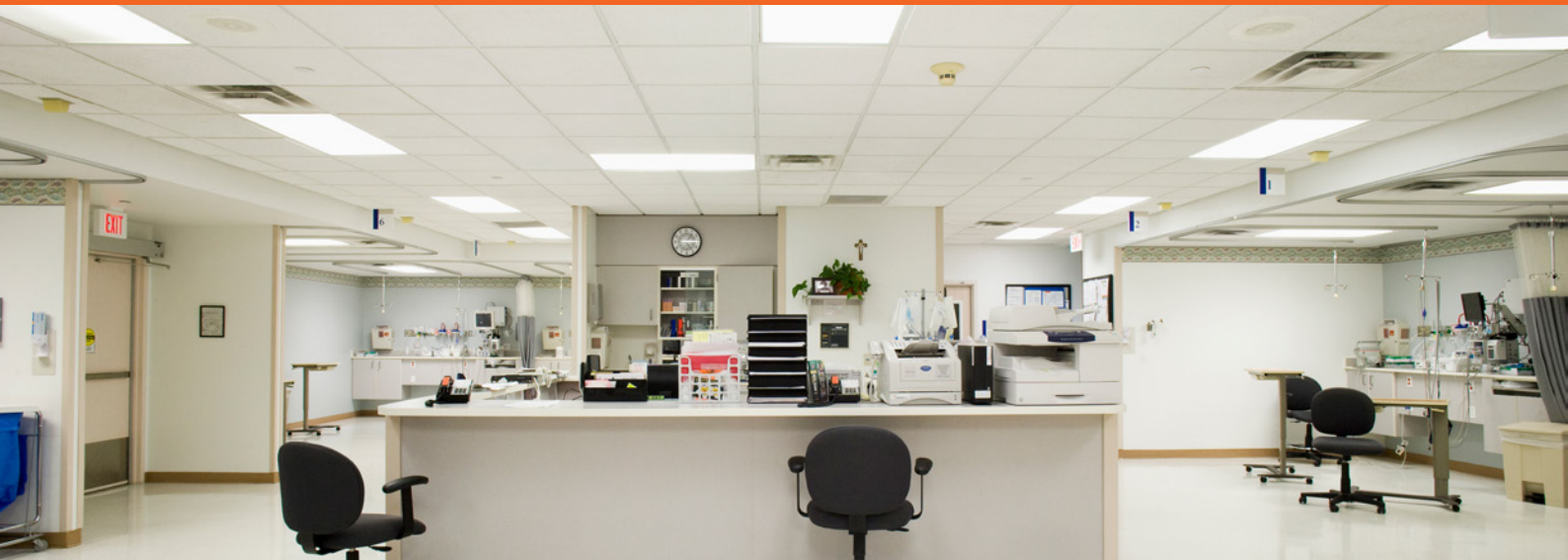
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PRO CYANOSIS PANEL IP54 CRI90 LOW GLARE



PRO CYANOSIS PANEL - IP54 CRI90 LOW GLARE

The Pro Cyanosis Panel delivers premium performance with three flexible remote driver options—multi watt (non-dim), phase dimming, and DALI 2.0—for tailored control. Its tri colour output (3000K/3500K/4000K) adapts to various environments, while high efficacy up to 120lm/W provides bright, even coverage. A low glare rating (UGR<19) ensures visual comfort, and CRI>90 offers superior colour accuracy. COI<3@4000K is compliant with Cyanosis standard. With IP54 protection and SDCM<3 consistency, it's a reliable, energy-efficient solution for modern commercial lighting.



FEATURES AND BENEFITS

- Tri colour selectable: 3000K/3500K/4000K
- Multi-watt remote driver with up to 10 selectable wattage options for maximum flexibility
- Micro-prismatic diffuser enables a low glare rating of UGR<19 for enhanced visual comfort
- Experience true-to-life colours with a high CRI>90
- Maintain colour consistency with SDCM<3 for 3000K and 4000K
- COI<3@4000K is compliant with Cyanosis standard
- Seismic-compliant pre-installed tabs for secure overhead suspension installation

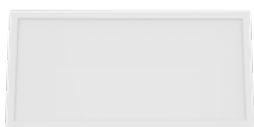


AREAS OF APPLICATION

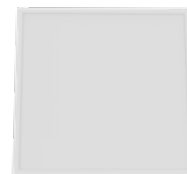
- Offices and conference rooms
- Hospitals
- Healthcare applications
- Reception areas and foyers
- Entrances and hallways
- Retail and hospitality
- Libraries and schools



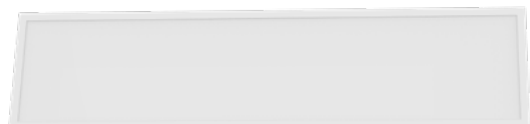
AVAILABLE SIZES



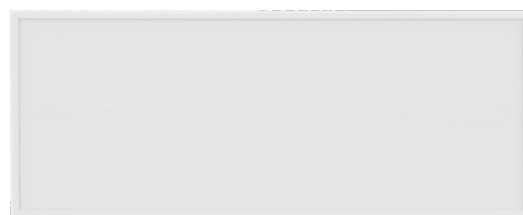
LPANP0306ND
L 595mm x W 295mm x H 32mm



LPANP0606ND
L 595mm x W 595mm x H 32mm



LPANP0312ND
L 1195mm x W 295mm x H 32mm



LPANP0612ND
L 1195mm x W 595mm x H 34mm

REMOTE DRIVER OPTIONS*

Multi Watt Driver (Non Dim)
24/20/18/16/14/12W
40/38/36/34/32/30/27/24/20/18W
49/33W

Phase Dimming Driver
20W
30W
40W

DALI2.0 Dimmable Driver
30/28/26/24/22/20/18/15/12/10W
40/38/36/34/32/30/27/24/20/18W
50/48/46/43/41/39/36/33W

*Appropriate driver must be ordered to complete the full fitting.

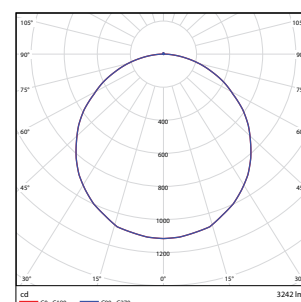
SPECIFICATIONS

lm/W	120 lm/W
CCT	3000/3500/4000K
IP Rating	IP54(Front)/IP40(Back)
Dimmable	Phase Dimming, DALI2.0
Housing Material	Aluminium
Diffuser	Micro-prismatic diffuser
Beam Angle	90°
CRI	>90
R9	>70 @4000K/3500K >60 @3000K
UGR	<19
SDCM	<3 @3000K & 4000K
COI	<3 @4000K
Electrical Classification	Class II

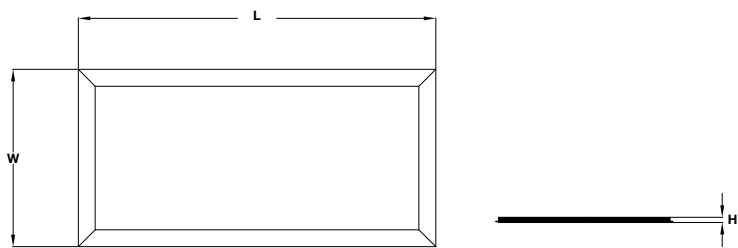
Connection Type	1.2m Flex & Plug (Inclusive of fast connector)
Voltage	220-240V
PF	>0.9
Frequency	50/60Hz
Flicker Rate	Flicker Free
Installation Type	Recessed T-bar (Standard) Optional: Suspended (Suspension kit required) Surface (Surface mount frame required)
Operating Temperature	-10°C to 40°C
Lifetime	L70B50: 100,000 hrs L90B10: 50,000 hrs
Warranty	5 years

PHOTOMETRICS

(Example of)



DIMENSIONS



Model	L (mm)	W (mm)	H (mm)
LPANP0306ND	595	295	32
LPANP0606ND	595	595	32
LPANP0312ND	1195	295	32
LPANP0612ND	1195	595	34

REMOTE DRIVER SELECTION GUIDE

Model	Multi Watt Driver (Non Dim)	DALI2.0 Driver	Phase Dimming Driver
LPANP0306ND	LDR24MW	LDR30MWDALI	LDR20WPD
LPANP0606ND	LDR40MW	LDR40MWDALI	LDR30WPD
LPANP0312ND	LDR40MW	LDR40MWDALI	LDR30WPD
LPANP0612ND	LDR49MW	LDR50MWDALI	LDR40WPD

Note: Appropriate driver must be ordered to complete the full fitting.

ORDERING CODES - PRO CYANOSIS PANEL

Model number* (Order Code)	EAN10	Description	W	lm ¹	K					
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PANEL MODULE

LPANP0306ND	4099854612145	PRO CYANOSIS PANEL TC MW UPTO 24W 120LM/W 28800LM CRI90 COI<3@4K UGR19 SDCM3 IP54 3K/3.5K/4K W/O FFD:LDR24MW L595*W295*H32MM	MAX 24	2880	3000/ 3500/ 4000	90	120	595	295	32
LPANP0606ND	4099854612190	PRO CYANOSIS PANEL TC MW UPTO 40W 120LM/W 4800LM CRI90 COI<3@4K UGR19 SDCM3 IP54 3K/3.5K/4K W/O FFD:LDR40MW L595*W595*H32MM	MAX 40	4800	3000/ 3500/ 4000	90	120	595	595	32
LPANP0312ND	4099854612152	PRO CYANOSIS PANEL TC MW UPTO 40W 120LM/W 4800LM CRI90 COI<3@4K UGR19 SDCM3 IP54 3K/3.5K/4K W/O FFD:LDR40MW L1195*W295*H32MM	MAX 40	4800	3000/ 3500/ 4000	90	120	1195	295	32
LPANP0612ND	4099854612282	PRO CYANOSIS PANEL TC MW UPTO 49W 120LM/W 5880LM CRI90 COI<3@4K UGR19 SDCM3 IP54 3K/3.5K/4K W/O FFD:LDR49MW L1195*W295*H34MM	MAX 49	5880	3000/ 3500/ 4000	90	120	1195	595	34

*Denotes of Model Number: L-LEDVANCE; PANP-Panel PRO; 0306-L295*W595; 0606-L595*W595; 0312-L1195*W295; 0612-L1195*W595; ND-No Driver; FFD-FlickerFree Driver

1 The Rated Lumen outputs are specified @4000K. Lumen outputs @3000K/3500K is 8% less than the above rated lumen outputs respectively.

ORDERING CODES - PRO CYANOSIS PANEL

Model number* (Order Code)	EAN10	Description	W
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MULTI WATT DRIVER (NON DIM)

LDR24MW	4099854612336	MULTIWATT FLICKERFREE DRIVER 24/20/18/16/14/12W NDIM	24/20/18/16/14/12W
LDR40MW	4099854612343	MULTIWATT FLICKERFREE DRIVER 40/38/36/34/32/30/27/24/20/18W NDIM	40/38/36/34/32/30/27/24/20/18W
LDR49MW	4099854612312	MULTIWATT FLICKERFREE DRIVER 49/33W NDIM	49/33W

DALI2.0 DIMMABLE DRIVER

LDR30MWDALI	4099854612381	MULTIWATT DALI DRIVER 30/28/26/24/22/20/18/15/12/10W FLICKERFREE	30/28/26/24/22/20/18/15/12/10W
LDR40MWDALI	4099854612398	MULTIWATT DALI DRIVER 40/38/36/34/32/30/27/24/20/18W FLICKERFREE	40/38/36/34/32/30/27/24/20/18W
LDR50MWDALI	4099854612329	MULTIWATT DALI DRIVER 50/48/46/43/41/39/36/33W FLICKERFREE	50/48/46/43/41/39/36/33W

PHASE DIMMING DRIVER

LDR20WPD	4099854612350	PHASE DIMMING DRIVER 20W 300-700MA FLICKERFRE	20W
LDR30WPD	4099854612367	PHASE DIMMING DRIVER 30W 350-900MA FLICKERFREE	30W
LDR40WPD	4099854612374	PHASE DIMMING DRIVER 40W 600-1050MA FLICKERFREE	40W

*Denotes of Model Number: L-LEDVANCE; DR-Driver; 24/30/40/49/50MW-Multi Watt up to 24/30/40/49/50MW; DALI-DALI2.0; PD-Phase Dimming
Appropriate driver must be ordered to complete the full fitting.

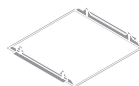
Model number* (Order Code)	EAN10	Description	l (mm)	w (mm)	h (mm)
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SURFACE MOUNT FRAME



LPANSMF0306	4099854649707	PANEL SURFACE MOUNT FRAME ONE-PIECE L600*W355*H66MM	600	355	66
LPANSMF0606	4099854246760	PANEL SURFACE MOUNT FRAME ONE-PIECE L600*W655*H66MM	600	655	66
LPANSMF0312	4099854246746	PANEL SURFACE MOUNT FRAME ONE-PIECE L1200*W355*H66MM	1200	355	66
LPANSMF0612	4099854649721	PANEL SURFACE MOUNT FRAME ONE-PIECE L1200*W655*H66MM	1200	655	66

PLASTER CEILING RECESSED KITS



LDVPANRECESSK0306	4058075737501	LDVAL PAN RECESSKIT 0306 G2 4X1 AU LEDV	634	334	38
LDVPANRECESSK0606	4058075737563	LDVAL PAN RECESSKIT 0606 G2 4X1 AU LEDV	634	634	38
LDVPANRECESSK0312	4058075737594	LDVAL PAN RECESSKIT 0312 G2 4X1 AU LEDV	1234	334	38
LDVPANRECESSK0612	4058075737624	LDVAL PAN RECESSKIT 0612 G2 4X1 AU LEDV	1234	634	38

SUSPENSION KITS



LDVPANSUSKIT	4058075737655	LDVAL PAN SUSKIT G2 10X1 AU LEDV	1500	N/A	N/A
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