

LED Back Lit Panel



INDOOR SERIES



PRODUCT OVERVIEW

The ALTSA Back Lit Panel provides a very soft light and can replace conventional fluorescent luminaires successfully. The luminaire quality design that offers high performance levels with optimal energy efficiency.

The ALTSA Back Lit Panel is visually pleasing and has a very low glare index.

Quality comes standard...



Hours
LIFESPAN



IP42
Indoor



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS		FEATURES	
Hotels	Universities	Aluminium Frame	High Brightness Cree chip sets
Conference Facilities	Hospitals	Uniform Light Spread	Laser PMMA Guide Panel
Factories	Offices	Flicker Free	IC Rated (Fitting and driver)
Hotels	Commercial Space	RoHS compliance	Silanic IC Driver
Schools / Colleges		Sanan Chip Fitting	
CONSTRUCTION DETAILS			
Cold Rolled Steel With Aluminium Frame		IP42 Ingress Protection	
PMMA		IK05 Impact Resistance	
PC			
White Housing Finish			

LED Back Lit Panel Lights | Technical Data

MODEL No.:	SIZE (mm)	VOLTAGE (V)	POWER (W)	LUMEN (lm/W)	POWER FACTOR	CCT (K)	CRI
PAN/BPL/123/40/*/**	1200x300	110-266	40	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/606/25/*/**	600x600	110-266	25	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/606/30/*/**	600x600	110-266	30	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/606/35/*/**	600x600	110-266	35	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/606/40/*/**	600x600	110-266	40	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/126/40/*/**	1200x600	110-266	40	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/126/50/*/**	1200x600	110-266	50	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/126/60/*/**	1200x600	110-266	60	100, 110, 120, 130	>0.95	2000-6000	>80
PAN/BPL/126/70/*/**	1200x600	110-266	70	100, 110, 120, 130	>0.95	2000-6000	>80

* Beam Angle:120°

MECHANICAL DATA

Humidity Range:	30-60%		
Number Of LED:	48 PCS	48 PCS	48 PCS
Weight:	1.6KG	1.8KG	3.8KG
Size:	600x600	1200x300	1200x600
Operating Temperature:	-20°C ~ 50°C		
Housing Material:	Cold Rolled Steel With Aluminium Frame		
Lens Material:	PMMA		
Light Guide Plate:	PC		
Housing Finish:	White		
IP Rating	IP42		
Mounting Configuration:	Recessed/Surface/Suspended		
Glare Rating:	UGR 22		
Flicker&DLC Specification:	SVM<0.4	DLC V4.0	

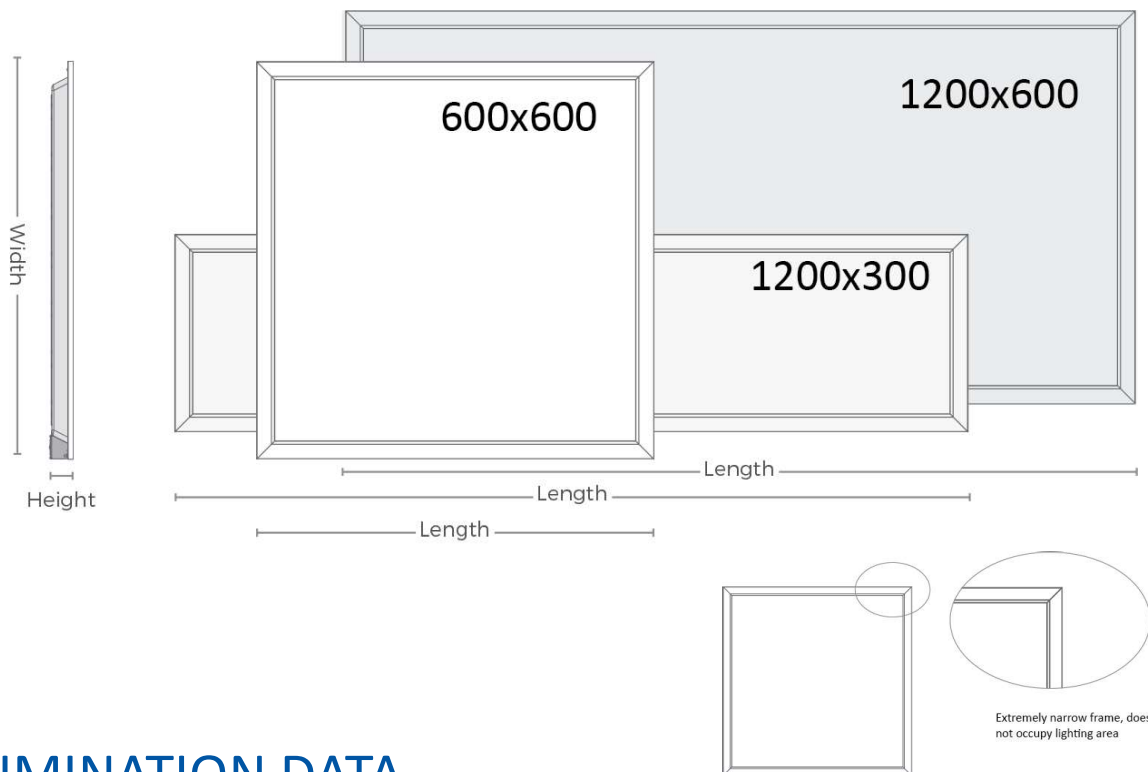
ELECTRICAL DATA

FEATURES		
Driver:	Greenbo	EMC Applicable
Electrical Class:	Class 1	Triac Dimmable
Nominal Voltage Range:	184 - 277 VAC	DALI Control
Power Factor:	>0.95	1-10V Control
THD:	12%	Motion Sensor
Surge Protection:	Standard 1000V- Optional 2750V	48 X PCS COB LED
Battery Backup:	20% 30 - 90 Minutes	Dimming Driver 0-100% DIM
Photocell:	External	
Cable Entry:	Bottom	

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DIMENSIONAL DATA

MODEL No.:	Length (mm)	Width (mm)	Height (mm)
1200x300	1195	295	30
600x600	595	595	30
1200x600	1195	595	30



ILLUMINATION DATA

