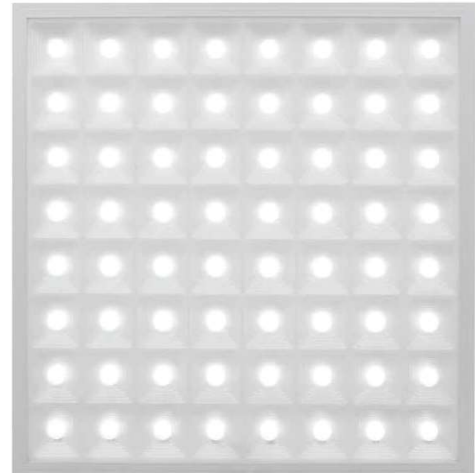
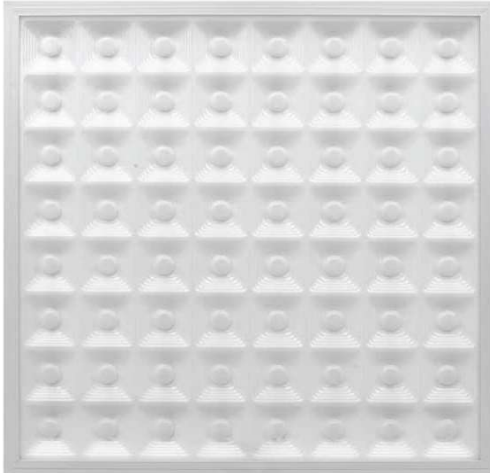


LED Anti-Glare Panel



INDOOR SERIES



PRODUCT OVERVIEW

AL TSA's new Anti Glare Led Panel, offers low glare ratings, making this a perfect solution for all applications in the workplace, where glare can affect performance. The low glare rating will improve productivity in offices where computers and other screens are utilised. The LED Anti-Glare Panel has a great luminaire performance offering better lighting solutions in its path. Offering an excellent design this panel is suitable for multiple areas and industries. With its low glare density this panel offers a variety of lighting installations and features such as Flicker free, a wide uniform light spread, Laser guide panel with a strong frame and high brightness LED chip.

Quality comes standard...



Hours
LIFESPAN



IP20
Indoor



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS		FEATURES
Hotels	Educational Institutions	High Brightness Cree chip sets
Conference Facilities	Art Galleries	Glare Rating: UGR >16
Hospitals	Deco Stores	Uniform Light Spread
Offices	Commercial Spaces	Flicker Free
CONSTRUCTION DETAILS		
Silver/White Housing Finish	Aluminium Housing	
IP42 Ingress Protection	PC Lens	



Anti-Glare Panel

TECHNICAL DATA

SPECIFICATIONS

Rated Voltage (V):	AC184-266V	Luminaire Efficacy(lm/W):	100(lm/W)
Frequency (Hz):	50/60Hz		
Power Consumption (W):	36W 40W 42W 45W 48W		
Correlated color Temp (CCT):	2200K - 3000K - 4000K - 6000K	Unified Glare Index(UGR):	UGR16 (Standard)
Colour Rendering (CRI):	80/90	L&B Rating:	L90 B10 50 000hrs
Total Harmonic Distortions (THD):	<15%		L70 B10 100 000hrs
Power Factor (PF):	>0.95		
Electrical Class:	Class I	Ingress Protection(IP):	IP20
Operating Temp:	-20 ~ +50°C	Beam Angle:	110°
Efficiency:	92%	Lifespan:	50 000hrs
Driver Type:	Standard	Mounting Options:	Surface
LED Brand:	Hongli 2835 - SMD		Recessed
Entry & Output Cable:	Side / 20cm (Standard)		Suspended

MATERIAL STRUCTURE

Polycarbonate(PC) is used which is superior to even Poly methyl methacrylate (PMMA) and can carry a life time guarantee itself

Housing Body:	Aluminium	Housing Colour:	White
Lens Diffuser:	Polycarbonate(PC)	Lens:	Opal

OPTIONAL FEATURES

Dimmable Options:	DALI-Dimmable	0-10V	Triac Dimmable
Sensor Options:	Microwave		
Emergency Options:	20% Back-up Power	External	
Certifications	RoHs/IEC/SANS		

ORDERING INFORMATION

XXX	XXX	XXXX	XXX	XXX	XXX	XXX	XXX	X
Product Family	Product ID	Size	Power	Efficacy	Driver Type	Control	CRI	Glare Rate
Panel Light (PAN)	Anti Glare Panel (AGP)	L600xW600xH15(606) 0,62kg	36W (0036) 40W (0040) 42W (0042) 45W (0045) 48W (0048)	100lm/W (100)	Standard (STD)	Standard (STD) Emergency (EMG) Microwave (MIC) Dimmable (DIM) Dali (DAL)	80 (8) 90 (9)	19 (19) 22 (22)
		L1200xW300xH35(123) 0,75kg	36W (0036) 40W (0040) 42W (0042) 45W (0045) 48W (0048)					