

IP65 INTEGRATED Vapour Proof



Outdoor SERIES



PRODUCT OVERVIEW

The **AL TSA Vapour Proof** is an aesthetically pleasing luminaire to suit industrial and commercial environments. It is designed to withstand extreme weather conditions with its fully IP65 rated design. The pleasant looking light is waterproof, dustproof vapour proof and impact resistant up to IK10. It can be easily installed and needs virtually no maintenance ever.

The **AL TSA Vapour Proof** can be fitted with motion sensors, enabling the light to switch itself off if no movement is detected for a period, this ensures an even greater reduction in electricity consumption.

Quality comes standard...



Hours
LIFESPAN



IP65
OUTDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS

Parking Areas	Airports/Hangars
Tunnels & Corridors	Exhibitions Halls/Expo centres
Railway Stations/ Bus Terminals	Supermarkets/Shopping centres
Warehouses/Factories/Workshops	Mortuaries

FEATURES

Water, Dust, Damp & Pressure Proof
High Impact Resistance (IK08)
Polycarbonate Lens (No Yellowing)
5 Year Warranty Environmentally Friendly

Construction Details

PC Housing
PC Lens
White Housing Finish

IP65 Integrated Vapour Proof

TECHNICAL DATA

MODEL No.:	SIZE (mm)	POWER (W)	LUMEN (lm/W)	CRI	CCT (K)	WORKING VOLTAGE	BEAM ANGLE
VPI21P/24	600x80x90	24	100	80	4000-6000	AC200-240	120°
VPI21S/24	600x80x90	24	100	80	4000-6000	AC200-240	120°
VPI41P/40	1200x80x90	40	100	80	4000-6000	AC200-240	120°
VPI41S/40	1200x80x90	40	100	80	4000-6000	AC200-240	120°
VPI41P/48	1200x80x90	48	100	80	4000-6000	AC200-240	120°
VPI41S/48	1200x80x90	48	100	80	4000-6000	AC200-240	120°
VPI51P/50	1500x80x90	50	100	80	4000-6000	AC200-240	120°
VPI51S/50	1500x80x90	50	100	80	4000-6000	AC200-240	120°
VPI51P/50120	1500x80x90	50	120	80	4000-6000	AC200-240	120°
VPI51S/50120	1500x80x90	50	120	80	4000-6000	AC200-240	120°

* **Beam Angle:** 120°

** **Colour Temperature:** 100lm/w

*** **Glare Rate:** UGR 22

POLYCARBONATE/STAINLESS STEEL CLIPS AVAILABLE

MECHANICAL DATA

Lamp Description:	Hongli 2835
Operating Temperature:	-20°C ~ 50°C
Housing Material:	PC
Lens Material:	PC
Housing Finish:	White
IP Rating:	IP65
Mounting Configuration:	Suspended/Surface
Impact Resistance:	IK08

ELECTRICAL DATA

		FEATURES
Driver:	Greenbo	EMC Applicable
Electrical Class:	Class 1	Motion Sensor
Nominal Voltage Range:	200 - 240 VAC	DALI Control
Power Factor:	>0.95	1-10V Control
THD:	12%	
Surge Protection:	Standard 1000V- Optional 2750V	
Battery Backup:	20% 30 - 90 Minutes	
Photocell:	External	
Cable Entry:	Bottom/Side	