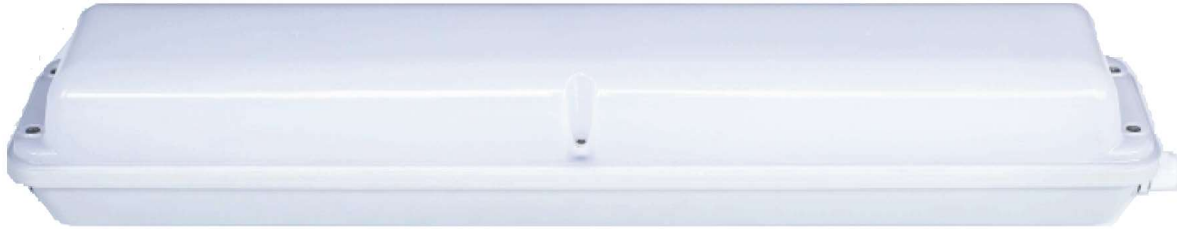


AL TSA Vandalguard Linear



OUTDOOR SERIES



PRODUCT OVERVIEW

The AL TSA Vandalguard Linear is constructed from Marine Grade die-cast aluminium body with a high impact resistant frosted polycarbonate diffuser.

The AL TSA Vandalguard Linear is specifically designed for surface mounted applications where vandalism might present a problems. The AL TSA Vandalguard Linear are designed to prevent any grip on the luminaire when installed. A single piece silicone rubber gasket ensures an IP66 protection rating with impact resistance rated at IK10.

The AL TSA Vandalguard Linear is supplied with security screws to prevent unauthorized access to the removable gear tray.

The AL TSA Vandalguard Linear can be supplied with emergency battery back-up as well as a night light wired on a separate circuit.

Quality comes standard...



Hours
LIFESPAN



IP66
OUTDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS

Prisons
Subways
Railway Stations
Underground Car parks

FEATURES

Torsional Stability
Glare Rating: UGR >22
Flicker Free
Uniform Light Spread

CONSTRUCTION DETAILS

Aluminium
PC Lens
Silver/White Finish
IP66 Ingress Protection
IK10 Impact Resistance

AL TSA Vandanguard Linear

TECHNICAL DATA

MODEL No.:	SIZE (mm)	VOLTAGE (V)	POWER (W)	LUMEN (lm/W)	POWER FACTOR	CCT (K)	BEAM ANGLE
LIN/VDL/07/24/*/**	700x315x90	100-265	24	120-130	>80	2200-6000	160°
LIN/VDL/13/30/*/**	1300x135x90	100-265	30	120-130	>80	2200-6000	160°
LIN/VDL/13/40/*/**	1300x135x90	100-265	40	120-130	>80	2200-6000	160°
LIN/VDL/13/50/*/**	1300x135x90	100-265	50	120-130	>80	2200-6000	160°
LIN/VDL/13/58/*/**	1300x135x90	100-265	58	120-130	>80	2200-6000	160°

* **Colour Temperature:** 2200K (02) / 3000K (03) / 4000K (04) / 6000K (06)

** **Control:** Standard (STD) / Night Light (NLG) / Emergency (EMG)

MECHANICAL DATA

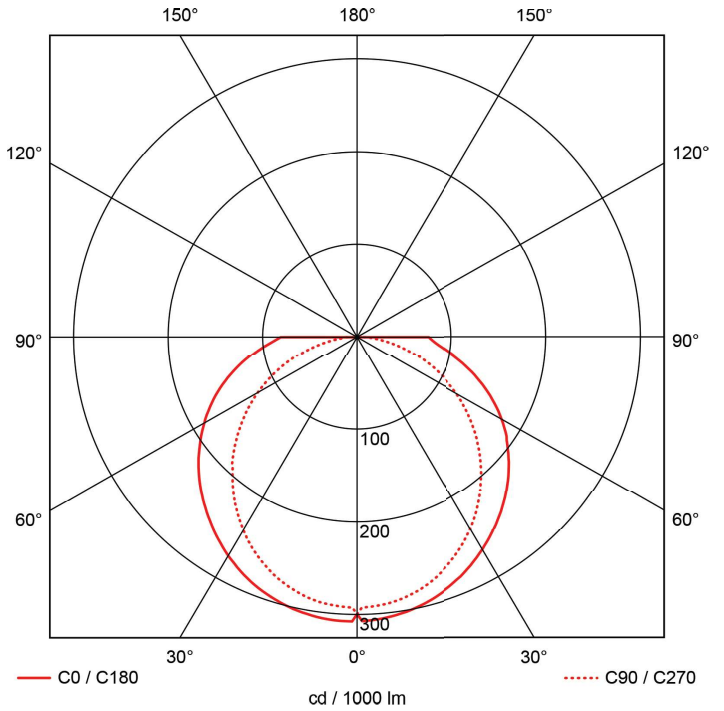
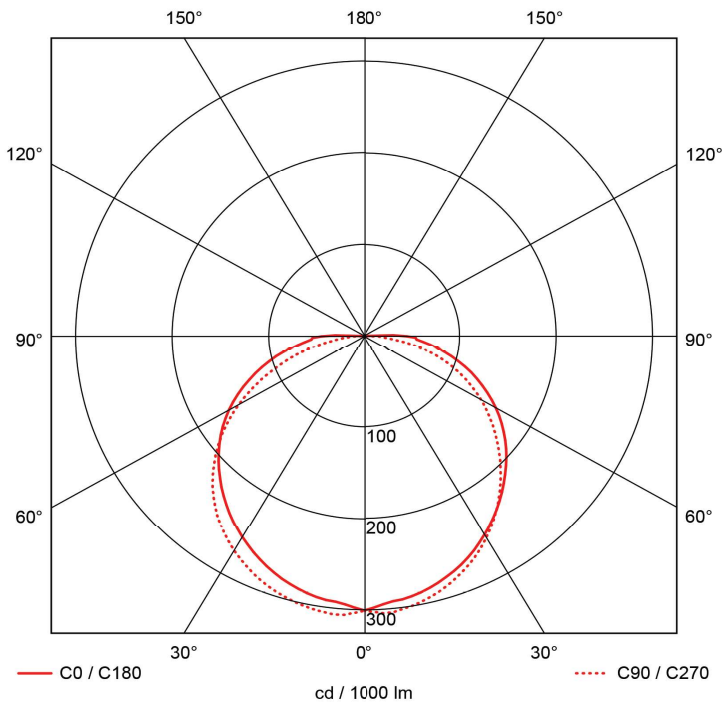
Lamp Description:	Hongli 2835	
Size Description:	700x135x90	1300x135x90
Operating Temperature:	-20°C ~ 50°C	
Housing Material:	Aluminium	
Lens Material:	PC	
Glare Index:	UGR22	
Housing Finish:	Silver/White/Black	
IP Rating	IP66	
Mounting Configuration:	Surface	
Flicker Specifocation:	SVM<0.4	

ELECTRICAL DATA

		FEATURES
Driver:	Zhengyuan	EMC Applicable Standards
Electrical Class:	Class 1	Dali Control
Nominal Voltage Range:	184 - 265 VAC	1-10V Control
Power Factor:	>0.95	Triac Dimmable
THD:	12%	Battery Backup 20% 30-90 Minutes
Surge Protection:	Standard 1000V- Optional 2750V	Motion Sensor
Cable Entry:	Top/Side	External Photocell
Tridonic:	Optional	
Vossloh Shwabe:	Optional	

AL TSA Vandalguard Linear

ILLUMINATION DATA



DIMENSIONS (mm)

