

AL TSA Mid Bulkhead



OUTDOOR SERIES



PRODUCT OVERVIEW

Constructed with a high pressure die cast aluminium base and a polycarbonate or glass lens, the robust **AL TSA Mid Bulkhead** is the ideal replacement for any industrial bulkhead.

The **AL TSA Mid Bulkhead** is a very versatile and affordable, It is designed to withstand extreme weather conditions whilst delivering a strong and powerful service. Equipped with a Mean-well power supply and Phillips LED chipsets

The **AL TSA Mid Bulkhead** offers an expected lifespan of >50 000 hours at an average operating Temperature of 25°C and is easily installed, with practically no maintenance. It has excellent luminous efficiency up to 160lm/W and will produce stable light output for its entire lifespan.

Quality comes standard...



Hours
LIFESPAN



IP67
OUTDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS

Construction Sites

Warehouses

Industrial Plants

Filing Stations

Parking Areas

Mining Sites

FEATURES

Polycarbonate / Glass Lens

Weatherproof IP66

92% Reflection Rate

Shock Resistant

Certifications: RoHS, CE

5 Year Warranty

CONSTRUCTION DETAILS

Aluminium Housing

PC Lens

Black/White/Grey Housing Finish

IP67 Ingress Protection

IK10 Impact Resistance

UGR 22 Glare Index

PMMA Lens Protection

Impact Resistant Net

Mid Bulkhead

TECHNICAL DATA

MODEL No.:	VOLTAGE (V)	POWER (W)	LUMEN (lm/W)	SIZE (MM)	CRI	CCT (K)	BEAM ANGLE	IP
TPB/9W/*/**/	100-240VAC	9/10	100-110	194x93x57.5	>80	3000-6000	160°	IP67
TPB/12W/*/**	100-240VAC	12	100-110	194x93x57.5	>80	2700-6500	160°	IP67
TPB/15W/*/**	100-240VAC	15	100-110	194x93x57.5	>80	3000-6000	160°	IP67
TPB/18W/*/**	100-240VAC	18	100-110	194x93x57.5	>80	2700-6500	160°	IP67
TPB/20W/*/**	100-240VAC	20	100-110	194x93x57.5	>80	3000-6000	160°	IP67

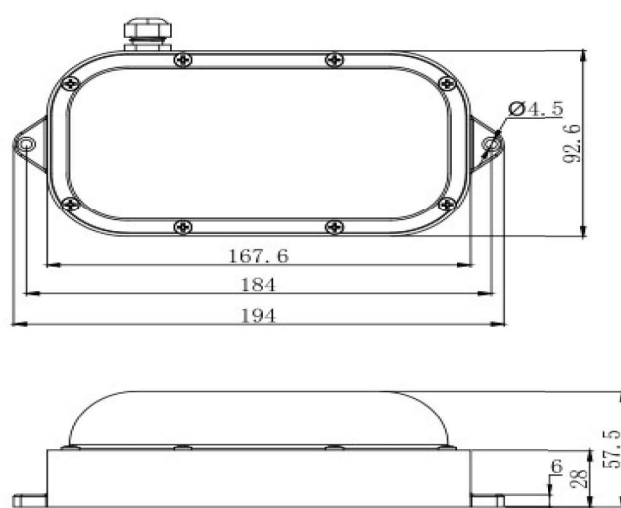
* **Body Colour:** White (WH) / Black (BK)

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

*** **Beam Angle:** 160°

MECHANICAL DATA

Lamp Description:	Hongli 2835
Operating Temperature:	-20°C ~ 50°C
Housing Material:	Aluminium
Lens Material:	PC With IK10 Impact Resistance
Glare Index:	UGR22
Housing Finish:	Black/White/Grey
IP Rating	IP67
Mounting Configuration:	Surface
Sizes:	194x93x57.5
Weight:	2.75kg
Wattage:	10/20W



ELECTRICAL DATA

		FEATURES
Driver:	Zhengyuan	EMC Applicable
Electrical Class:	Class 1	Triac Dimmable
Nominal Voltage Range:	100 - 277 VAC	Dali Control
Power Factor:	>0.95	1-10V Control
THD:	12%	Motion Sensore
Surge Protection:	Standard 1000V- Optional 2750V	Tridonic
Photocell:	External	Vossloh Shwabe
Cable Entry:	Side	Battery Backup 20% 30-90Minutes