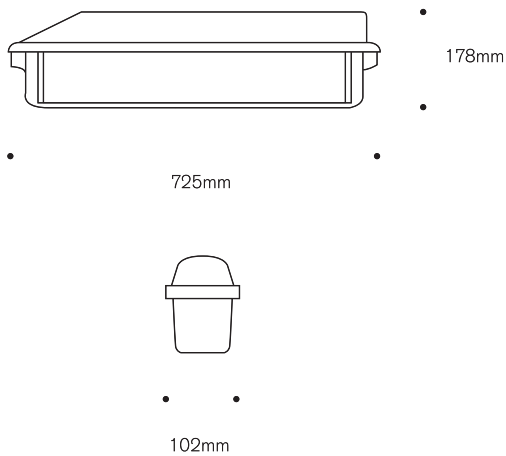


ASTRA SERIES 2



PRODUCT DIMENSIONS



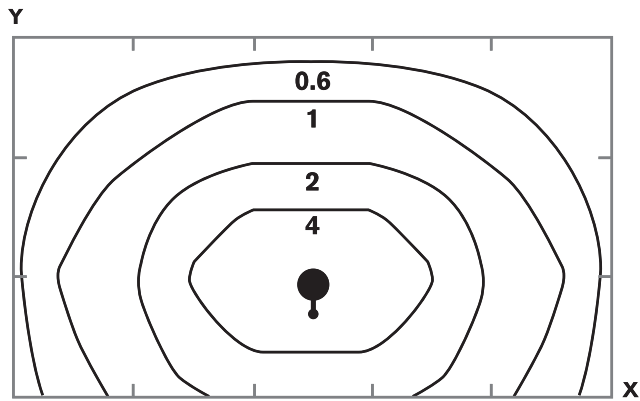
FEATURES

- Specifically designed to meet the requirements for residential road lighting standards
- An aesthetic appearance for many streetscape environments
- Made with a die-cast aluminium body and a clear acrylic diffuser
- Easy access for maintenance with removable hinged gear tray
- Low energy consumption and low maintenance qualities
- Optional integral photo electric switch D2 base
- Aeroscreen version available to special order
- Available with Maintained Emergency (Integral Inverter and Battery Pack)

APPLICATIONS

- Suburban roads
- Driveways
- Walkways
- Security Lighting
- Marinas

PHOTOMETRIC DESIGN DATA



Horizontal illumination - ASTRA AST218SE

Mounting height – 5.0m

Area – 25m x 15m

X increments – 5.0m

Y increments – 5.0m

Plane height – 0.0m

Aiming angle – 5°

Windage – 0.117m²

Weight – 2.82kg

Windage (Aeroscreen) – 0.046m²

Wired to AS3137 and EMC approved

Fits 25mm nominal bore pipe bracket

SPECIFICATION

Lamp, PE cell and bracket ordered separately.

Product Reference	Wattage	Control Gear Type	Lamp Reference	Diffuser Type	IP Rating	Windage Area m ²	Pipe Entry Size mm	PE Cell Type	Electrical Characteristics		
									HPF	Line Start	Line Run
AST218/SE	2 x 18W	T8 Fluorescent	L18W/21-840	ACRYLIC	IP54	0.117	25NB	OPT	0.9	422mA	261mA
AST218/SPC	2 x 18W	T8 Fluorescent	L18W/21-840	POLYCARBONATE	IP54	0.117	25NB	OPT	0.9	422mA	261mA
AST218/S	2 x 18W	T8 Fluorescent	L18W/21-840	ACRYLIC	IP54	0.117	25NB	OPT	0.9	422mA	261mA
AST214/HE	2 x 14W	T5 Fluorescent	FH 14W/840 HE	ACRYLIC	IP54	0.117	25NB	OPT	0.97	n/a	150mA
AST224/HO	2 x 24W	T5 Fluorescent	FQ 24W/840 HO	ACRYLIC	IP54	0.117	25NB	OPT	0.98	n/a	240mA

Accessories

ASTACD Acrylic Clear Diffuser

ASTPCD Polycarbonate Clear Diffuser

UMB025 Universal Bracket 25mm OD

ME Maintained Emergency (Integral)

PE Integral photo electric switch D2 base