

# ALDRIDGE

## BOSTON SE & TE

### APPLICATIONS

- Suburban Roads
- Driveways
- School Grounds
- Pathways
- Shopping Malls
- Parklands

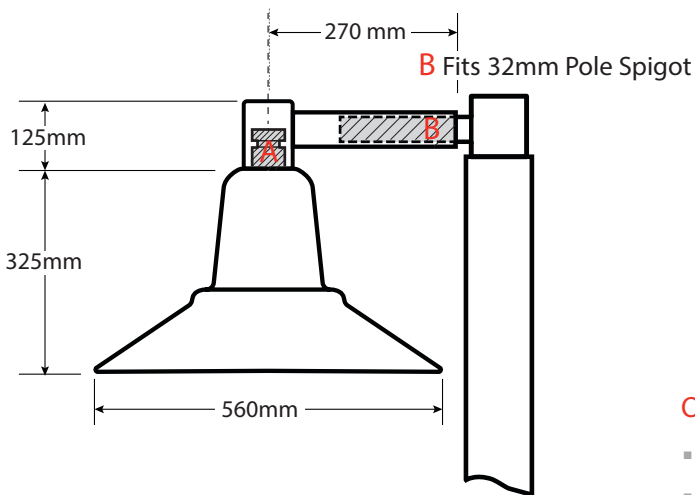


Traditional shape lanterns for older suburban streets, urban areas and streetscapes

The lantern reflector design eliminates unwanted upward light, providing higher lumination at ground level

Dimensions

A Spigot as per AS/NZS1158



Options

- Photocell: 7-pin Nema receptacle (7PN)
- Fuse Terminal Block: (FTB)
- Surge Protection Device: (SPD - 10KVA, 20KVA)
- Class II: (DB - Double Insulated)
- Colour: Green (GR), Black (BK-Standard)
- CCT: 3000K, **4000K (Standard)**, 5000K
- Visor: Glareshield/spill light kit (GV)

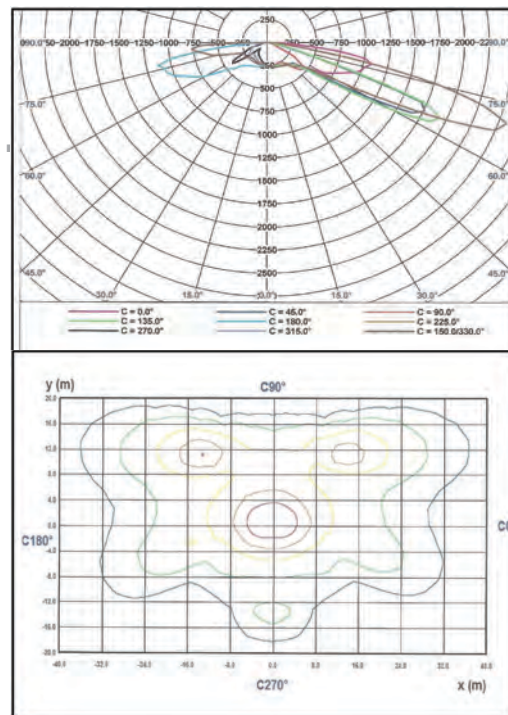
Features

- Designed to meet stringent Australian Standards
- Self cleaning housing and PMMA optical diffuser
- High Performance LED and Optics to meet AS/NZ1158
- Integrated thermal management
- Hinged 'quick access latch'
- Complies with AS/NZ 1158.6 & AS/NZ 1158.1
- 10 year warranty

Technical Data

- **Body:** High Pressure Marine Grade Die Cast Aluminum
- **Optics:** P4 & P5 Distribution
- **Wattage:** 13 - 58 Watts
- **Finishing:** Powder Coat Black (Standard)
- **Mounting:** 4 - 9 Metres
- **Fixing:** Fits 32mm Pole Spigot
- **IP rating:** IP66
- **IK rating:** IK06
- **Voltage:** 220 - 240V 50/60Hz
- **Power Factor:** >0.9

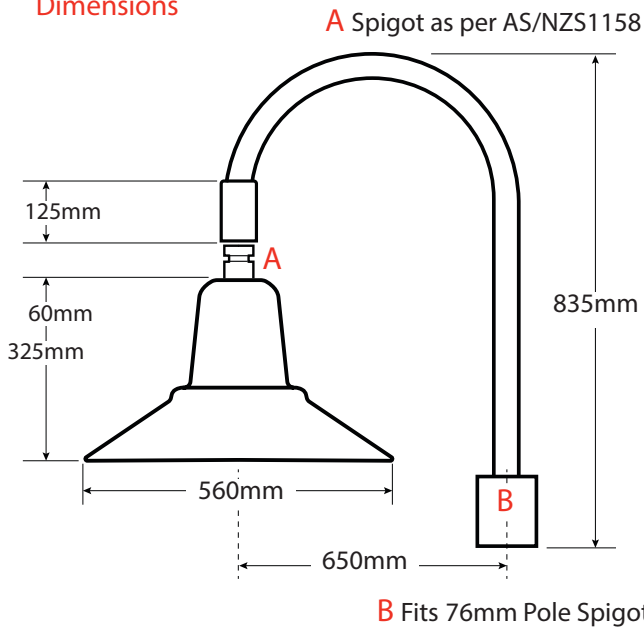
Photometric Design Data



Specification BOSTON-SE - Side Entry

PRODUCT CODE	BOS2.SE.512	BOS2.SE.514	BOS2.SE.520	BOS2.SE.527	BOS2.SE.557
System Watts	13	17	23	28	58
Input Voltage	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz
CCT (K)	4000	4000	4000	4000	4000
CRI	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80
IP Protection	IP66	IP66	IP66	IP66	IP66
IK Protection	IK06	IK06	IK06	IK06	IK06
Weight (Kg)-max.	15kg	15kg	15kg	15kg	15kg

Dimensions



Options

- Photocell: 7-pin Nema receptacle (7PN)
- Fuse Terminal Block: (FTB)
- Surge Protection Device: (SPD - 10KVA, 20KVA)
- Class II: (DB - Double Insulated)
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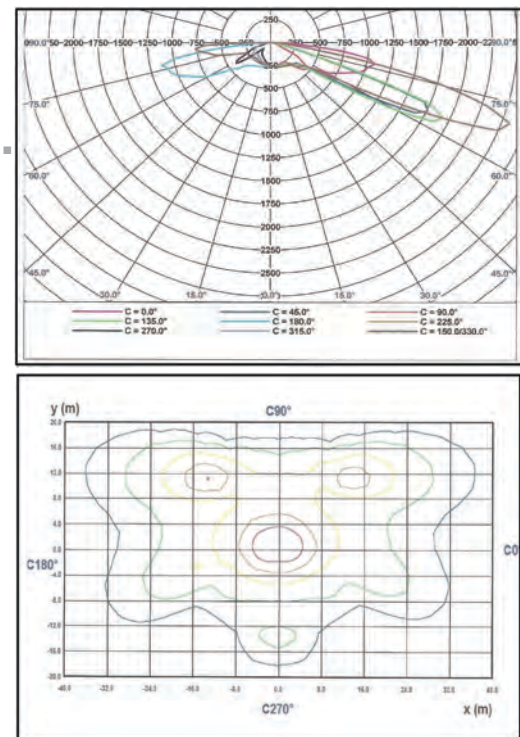
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- **Wattage:** 13 - 58 Watts
- **Finishing:** Powder Coat Black (Standard)
- **Mounting:** 4 - 9 Metres
- **Fixing:** Fits 32mm Pole Spigot
- **IP rating:** IP66
- **IK rating:** IK06
- **Voltage:** 220 - 240V 50/60Hz
- **Power Factor:** >0.9

Photometric Design Data



Specification BOSTON-TE - Top Entry

PRODUCT CODE	BOS2.TE.512	BOS2.TE.514	BOS2.TE.520	BOS2.TE.527	BOS2.TE.557
System Watts	13	17	23	28	58
Input Voltage	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz	220V - 240V 50/60Hz
CCT (K)	4000	4000	4000	4000	4000
CRI	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80
IP Protection	IP66	IP66	IP66	IP66	IP66
IK Protection	IK06	IK06	IK06	IK06	IK06
Weight (Kg)-max.	15kg	15kg	15kg	15kg	15kg

# ALDRIDGE

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