

ALDRIDGE

BOSTON SE & TE

APPLICATIONS

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

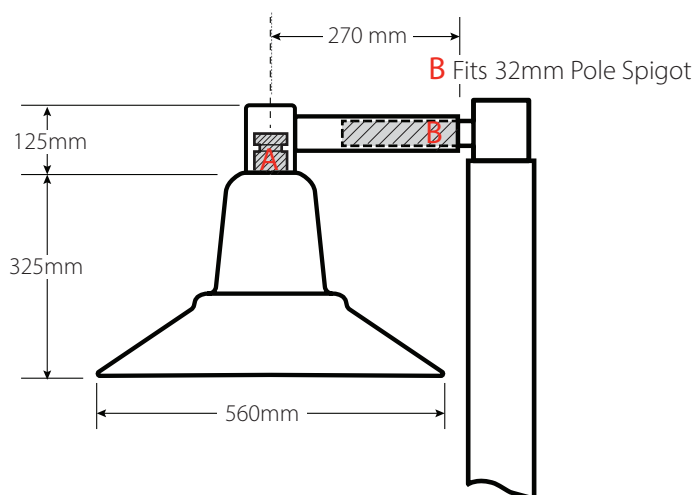


Traditional shape lanterns for older suburban streets, urban areas and streetscapes

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), White (WH), Black (BK-Standard)
- **CCT:** 3000K, 4000K (Standard), 5000K
- **Visor:** Glareshield/spill light kit (GV)

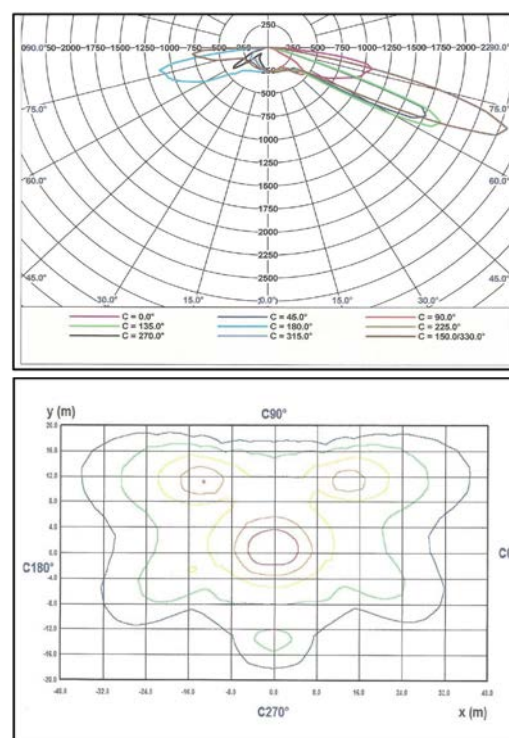
Features

- 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:** 12 – 14 – 20 – 27 – 57 Watts
- **Finishing:** Powder Coat Black (Standard)
- **Mounting:** 4 - 9 Metres
- **Fixing:** A = Top Entry (45mm OD)
B = Pole Spigot (76mm OD)
- **IP rating:** IP66
- **IK rating:** IK10
- **Voltage:** 220 - 240V 50/60Hz
- **Power Factor:** >0.9

Photometric Design Data

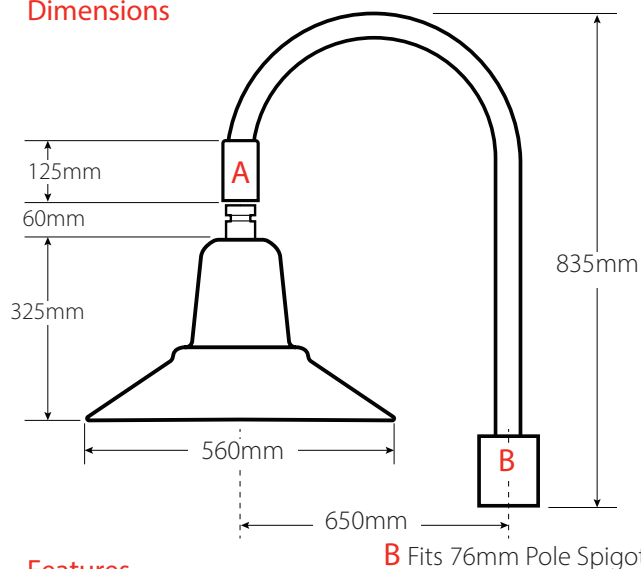


Specification BOSTON-SE

PRODUCT CODE	BOS2.TE.512	BOS2.TE.514	BOS2.TE.520	BOS2.TE.527	BOS2.TE.557
System Watts	12	14	20	27	57
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

A Spigot as per AS/NZS1158

Dimensions



B Fits 76mm Pole Spigot

Features

- Designed to meet stringent Australian Standards
- Self cleaning housing and PMMA optical diffuser
- High Performance LED & 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

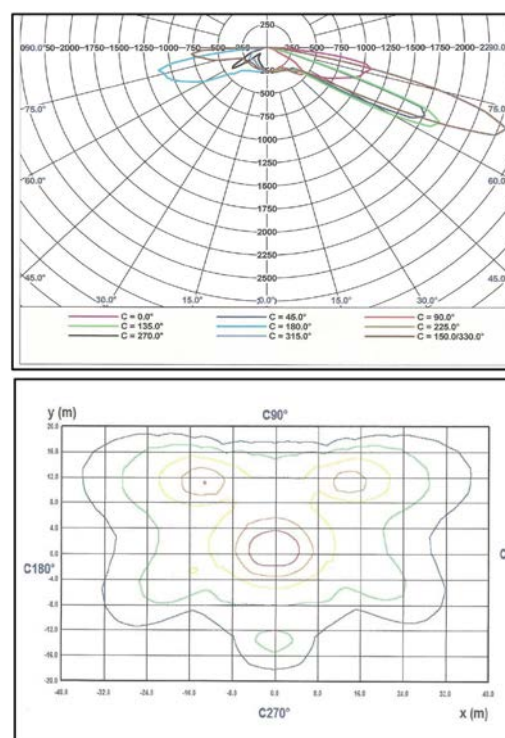
- Body:** High Pressure Die Cast Aluminum
- Optics:** P4 & P5 Distribution
- Wattage:** 12 – 14 – 20 – 27 – 57 Watts
- Finishing:** Powder Coat Black (Standard)
- Mounting:** 4 - 9 Metres
- Fixing:** A = Top Entry TE (45mm OD)
B = Pole Spigot (76mm OD)
- IP rating:** IP65 - IP44
- IK rating:** IK10
- Voltage:** 220V - 240V 50/60Hz
- Power Factor:** >0.9



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), White (WH), Black (BK-Standard)
- CCT:** 3000K, 4000K (Standard), 5000K
- Visor:** Glareshield/spill light kit (GV)

Photometric Design Data



Specification BOSTON-TE

PRODUCT CODE	BOS2.TE.512	BOS2.TE.514	BOS2.TE.520	BOS2.TE.527	BOS2.TE.557
System Watts	12	14	20	27	57
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

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