

LED STANDMAN LANTERNS 200mm



STANDMAN

X = 0.697

Y = 0.303

Complies with requirements of AS 2144
Electromagnetic Compatibility:
Complies with the requirements of
AS/NZS4252.1, IEC61000-4-5, IEC1000-6



TECHNICAL DATA

- **Input Voltage:** 12VDC at 6VDC Guaranteed OFF
- Constant current drive to LED array
- Input fuse protection
- **Number of LEDs:** 76X
- **Outline Definition Method:** Individual LEDs
- **Dominant Wavelength:** Red = 620NM (LED:- EOQ-5PRFCCO-KK)
- **Input current:** Red = 0.364A (12VDC Input)
- **Operating Temperature:** -15°C ~ +70°C
- **Sighting Distance:** 60m
- **Warranty:** 5 years and 3 months materials and workmanship
- **MTBF:** 87600 hours (10 years continuous operation)
- **Diameter:** 200mm
- **Colour chromaticity coordinates:** X = 0.697 Y = 0.303

BENEFITS

- Substantial energy and cost saving
- Long reliable service life
- Uniform lens illumination

OPTIONS

- **Available in AC:** 240V, 230V, 48V, 42V, and 12V DC, 24V DC
- LED lanterns can be made available to meet specifications of American ITE, and BSEN 12368: 2014

ACCESSORIES

- Pedestrian lanterns are supplied complete with visors and mounting straps

FEATURES

- These lanterns are produced using the same modular construction techniques and many of the same components used in producing the Aldridge range of vehicle lanterns. Many component parts of the housing are therefore interchangeable. The pedestrian lantern housing therefore features:
- Available in Aluminium, Polycarbonate and Recyclable Go Green Enviro Housing
 - High luminous output
 - Operates in high temperatures
 - Moisture resistant
 - LED driven at low current in order to avoid premature ageing
 - Compatible with existing Traffic Controllers in relation to dimming and monitoring
 - Long term reliability and operational life
 - Low output degradation
 - Low sun-phantom intensity
 - Low veiling reflection
 - Coloured lens in compliance with colour requirements of CIE/AS2144
 - Meets the "Shut-down" requirement of AS2144
 - Can operate with solar power
 - Dual hinging doors
 - Available with wide range of accessories
 - IP protection: IP65
 - Door locking clips available as an anti theft device

Pedestrian lanterns are normally supplied complete with the rectangular visors as illustrated .

Two basic optical systems are available, Blue/Black backs and reflector carrier options.

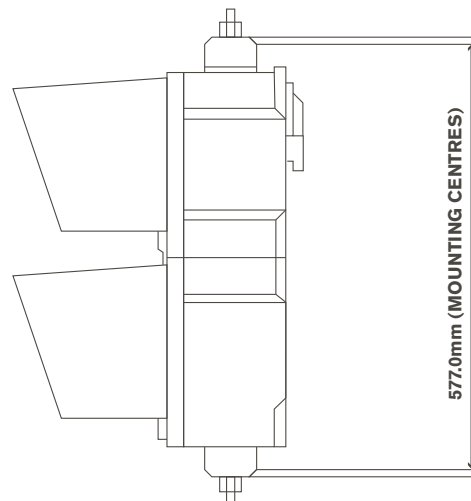
LED WALKMAN LANTERNS 200mm



WALKMAN

X = 0.04

Y = 0.641



TECHNICAL DATA

- **Input Voltage:** 12VDC at 6VDC Guaranteed OFF
- Constant current drive to LED array
- Input fuse protection
- **Number of LEDs:** 76X
- **Outline Definition Method:** Individual LEDs
- **Dominant Wavelength:** Red = 620NM (LED:- EOQ-5PRFCCO-KK)
- **Input current:** Red = 0.364A (12VDC Input)
- **Operating Temperature:** -15°C ~ +70°C
- **Sighting Distance:** 60m
- **Warranty:** 5 years and 3 months materials and workmanship
- **MTBF:** 87600 hours (10 years continuous operation)
- **Diameter:** 200mm
- **Colour chromaticity coordinates:** X = 0.04 Y = 0.641

BENEFITS

- Substantial energy and cost saving
- Long reliable service life
- Uniform lens illumination

OPTIONS

- **Available in AC:** 240V, 230V, 48V, 42V, and 12V DC, 24V DC
- LED lanterns can be made available to meet specifications of American ITE, and BSEN 12368: 2014

ACCESSORIES

- Pedestrian lanterns are supplied complete with visors and mounting straps

FEATURES

These lanterns are produced using the same modular construction techniques and many of the same components used in producing the Aldridge range of vehicle lanterns. Many component parts of the housing are therefore interchangeable. The pedestrian lantern housing therefore features:

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- Low veiling reflection
- Coloured lens in compliance with colour requirements of CIE/AS2144
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- Can operate with solar power
- Dual hinging doors
- Available with wide range of accessories
- IP protection: IP65
- Door locking clips available as an anti theft device

Pedestrian lanterns are normally supplied complete with the rectangular visors as illustrated .

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