

# ALDRIDGE

RED 'DON'T WALK'  
GREEN 'WALK'



## Pedestrian Lantern 12VDC



## Red standman



### 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 to +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 co-ordinates :** X=0.687 Y = 0.311

### 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

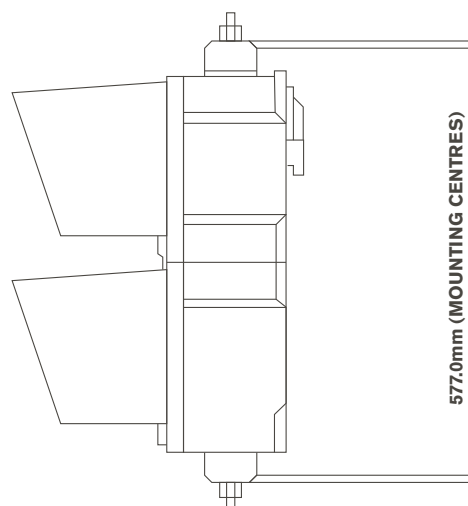
### Features

- 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/AS2144-2014
- Meets the "Shut-down" requirement of AS2144-2014
- Can operate with solar power
- Durable thermoplastic components
- Exceptional structural strength
- U.V. stabilised components
- Adjustable lantern mounting centres
- Dual hinging doors
- Available with wide range of accessories
- IP protection: IP65
- Door locking clips available as an anti theft device

### Accessories

- Pedestrian lanterns are supplied complete with visors and mounting straps

## Green walkman



### 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:** Green = 497.7NM  
(LED :- NEPE510JT)
- **Input current:** green = 0.324A (12VDC Input)
- **Operating Temperature:** -15°C to +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 co-ordinates :** X=0.099 Y = 0.611

### 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
- IP35 protection (IP65 optional)

### Features

- 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/AS2144-2014
- Meets the "Shut-down" requirement of AS2144-2014
- Can operate with solar power
- Durable thermoplastic components
- Exceptional structural strength
- U.V. stabilised components
- Adjustable lantern mounting centres
- Dual hinging doors
- Available with wide range of accessories
- IP protection: IP65
- Door locking clips available as an anti theft device

### Accessories

- Pedestrian lanterns are supplied complete with visors and mounting straps

# ALDRIDGE

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