

# PEDESTRIAN LANTERNS

## FEATURES

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

- Durable thermoplastic components
- Exceptional structural strength
- U.V. stabilised components
- Adjustable lantern mounting centres
- Injection moulded or aluminium pressure diecast modular housing components
- Suits all weather and operating environments
- Available in 200mm and 300mm lanterns

Pedestrian lantern are normally supplied complete with the rectangular visors as illustrated. Two basic optical systems, the incandescent lamp and quartz halogen lamp options are available. The features of these two optical systems are detailed below.

## INCANDESCENT LAMP OPTIONS

- Anodised aluminium reflectors
- Performance to AS/NZS2144:2002
- Internal mounting symbolic masks
- Easy access for cleaning and lamp replacement
- Operationally proven product
- Pre-focused lamp sockets

## QUARTZ HALOGEN LAMP OPTIONS

- Top quality reflectors
- Performance to International standards
- Internal mounting symbolic masks
- Dust sealed beam enclosure
- Quality Class H transformers
- Accepts Q.H. lamps available from several leading lamp manufacturers
- Simple reliable lamp holder. One handed operation to replace lamp



## AVAILABLE SYMBOLS

Australian Standard AS/NZS2144:2002  
Symbols for Pedestrian Signals



"DON'T WALK" (DONT CROSS)  
SYMBOL

British Standard BS505, BS1376  
Symbols for Pedestrian Signals



"DON'T WALK" (DONT CROSS)  
SYMBOL

Australian Standard AS/NZS2144:2002  
Symbols for Pedestrian Signals



"WALK" (CROSS)  
SYMBOL

British Standard BS505, BS1376  
Symbols for Pedestrian Signals



"WALK" (CROSS)  
SYMBOL

## TYPICAL CHROMATICITY CO-ORDINATES

RED	GREEN
X = 0.687	X = 0.204
Y = 0.313	Y = 0.520