



# DATA SHEET

## PM-M1202 series

### LED outline & side markers



#### Specifications - PM-M1202A Side marker light

- Functions:** Side marker light with integral reflex reflector
- LEDs:** 4 diodes
- Certifications:** ECE Reg 91: SM1-E9-00.1221  
ECE Reg: 3: IA-E9-02.1221
- Dimensions:** 70mm L x 19mm W x 16mm H
- Voltage:** 12V and 24V versions
- IP rating:** IP67
- Operating temperature:** -30°C to + 50°C
- Mounting:** Surface mounted  
May be mounted horizontally or vertically  
Optional mounting accessories available
- Cables:** 225mm long flying leads
- Power rating:** 0.5W @ 12V / 1.0W @ 24V
- Current draw:** 0.045A @ 14V / 0.05A @ 28V
- Reverse polarity protection:** Yes
- Warranty:** 3 years



#### Images



#### PM-M1202A mounting accessories

PM-B1202-09V



PM-B1202-09H

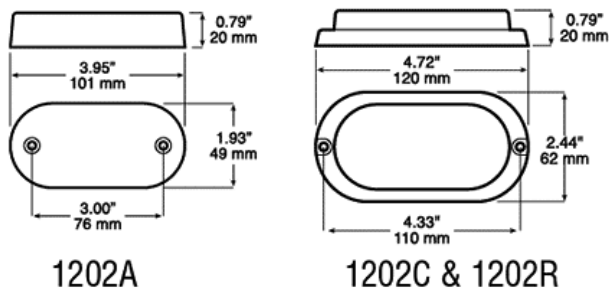


#### Specifications - PM-M1202C & PM-M1202R Outline marker lights

- Functions:** Front & rear outline marker lights with integral reflex reflector
- LEDs:** 4 diodes
- Certifications:** PM-M1202C ECE Reg 7: A-E9-02.1243  
Reg 3: IA-E9-02.1243  
PM-M1202R ECE Reg 7: R-E9-02.1242  
Reg 3: IA-E9-02.1242
- Dimensions:** 70mm L x 19mm W x 16mm H
- Voltage:** PM-M1202C: 24V  
PM-M1202R: 12V & 24V versions available
- IP rating:** IP67
- Operating temperature:** -30°C to + 50°C
- Mounting:** Surface mounted  
May be mounted horizontally or vertically
- Cables:** 225mm long flying leads
- Power rating:** 2.0W @ 12V / 2.0W @ 24V
- Current draw:** PM-M1202C-MV: -- / 0.04A @ 28V  
PM-M1202R-MV: 0.16A @ 14V / 0.028A @ 28V
- Reverse polarity protection:** Yes
- Warranty:** 3 years



#### Dimensions



#### Part numbers

PM-M1202A-12V	Side marker, amber, 12V
PM-M1202A-24V	Side marker, amber, 24V
PM-M1202C-24V	Front outline marker, white, 24V
PM-M1202R-12V	Rear outline marker, red, 12V
PM-M1202R-24V	Rear outline marker, red, 24V
PM-B1202-09V	Vertical bracket
PM-B1202-09H	Horizontal bracket



#### Materials

**Lens:** PMMA-HI

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