

DATA SHEET

PM-1220/1222/1223R-10

Rear position & stop light

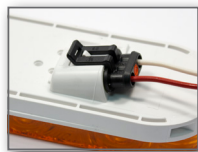


Images

LumenX

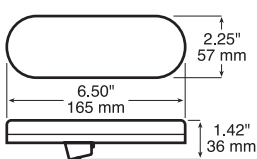


PM-B421-18 grommet

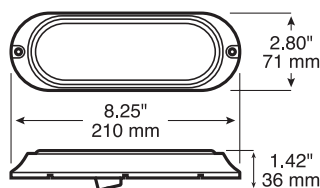


Rear of light showing built-in AMP compatible receptacle & plug

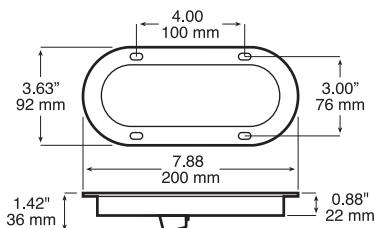
Dimensions



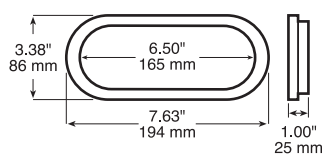
PM-1220R-10 light module



Surface mount with bracket



Flange mount



PM-B421-18 grommet

Specifications

Functions:	LED rear position & stop light
LEDs:	10 x LEDs
Lens type:	LumenX®
Lens colour:	Red
Certifications:	ECE Reg 7: E13 07R00 07R02 14127 00
Voltage:	Dual voltage 12/24Vdc
IP rating:	IP67
Operating temperature:	-30°C to +50°C
Mounting:	PM-1220R-10 surface mounts using a PM-B820 series bracket, flush mounts using PM-B421-18 grommet PM-1222R & 1222RC surface mount with bracket PM-1223R-10 flange mounts
Wiring:	Built-in AMP-compatible receptacle for direct attachment to body harness, or requires PM-417-48 or PM-817-48 plug
Power rating:	Position: 1W @ 12V / 2W @ 24V Stop: 2W @ 12V / 8W @ 24V
Average current draw:	Position: 0.08A @ 12V / 0.08A @ 24V Stop: 0.17A @ 12V / 0.33A @ 24V
Reverse polarity protection:	Yes
Warranty:	3 years

Materials

Lens:	PMMA-HI
Base:	ABS

Part numbers

PM-1220R-10	LED rear position & stop light module (see mounting accessories below)
PM-1222R-10	LED rear position & stop light- surface mount, black bracket
PM-1222RC-10	LED rear position & stop light - surface mount, chrome bracket
PM-1223R-10	LED rear position & stop light - flange mount
PM-B820-09	Black bracket for PM-1222R-10 (surface mounting)
PM-B820-10	Chrome bracket for PM-1222R-10 (surface mounting)
PM-B421-18	Grommet for PM-1222R-10 (flush mounting)
PM-B417-49	3 wire plug
PM-B817-49	3 wire plug (moulded)