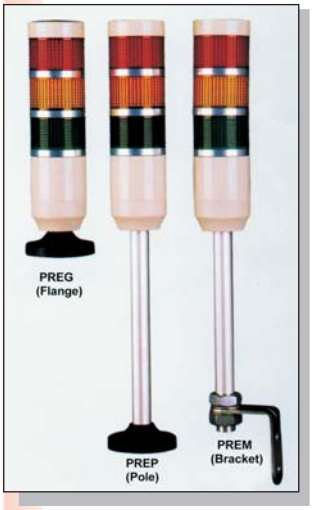
LED TOWER LIGHTS

PRE SERIES LED TOWER LIGHTS



* Long life LED units
* Prism cut lens for brightness
* Impact proof polycarbonate lens
* Simple lamp assembly/change procedure
* Available with standard or special colour selections
* Optional audible alarm
* Optional flashing types
* Flange, pole or bracket fittings
* IP54 Protection

The PRE series of LED Tower Lights are a long life alternative to incandescent lamp types. They provide high brightness indication of machine conditions without the problems of limited bulb life. Light from the LED's is diffused via an inner reflector through the impact and heat proof polycarbonate lens.

Towers are available in a number of standard colour formats, but individual coloured units are also available which allows the assembly of custom layouts. Assembly is simple - the lenses lock together with a single twist action. Flashing indication and an audible alarm section can also be specified.

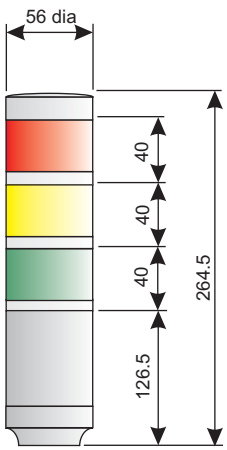
With a choice of 24Vac./dc, 100 -130Vac and 100-240Vac power supply options and flange, pole or bracket mounting this range of lights will suit virtually every application.

SPECIFICATION

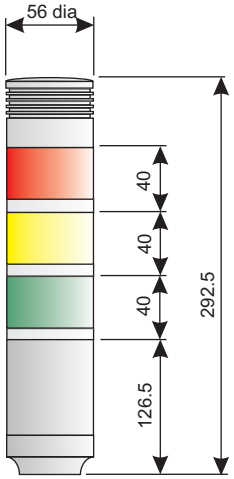
Power supply :	24V ac/dc 100 - 130 Vac 200 - 240 Vac
Power cable :	1.25 sq mm min
Signal cable :	0.25 sq mm min
Standard Colours	(from top of tower)
1 Stage :	Red
2 Stage :	Red + Green
3 Stage :	Red + Yellow + Green
4 Stage :	Red + Yellow + Green + Blue
5 Stage :	Red + Yellow + Green + Blue + White
Audible alarm :	80dBm max

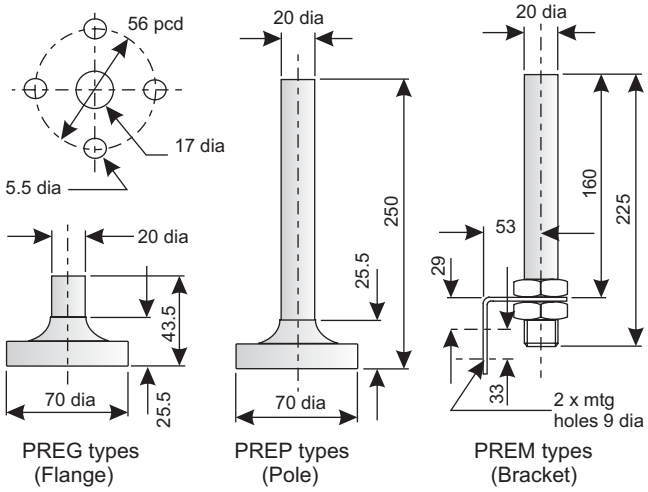
DIMENSIONS

PRE & PRE_F

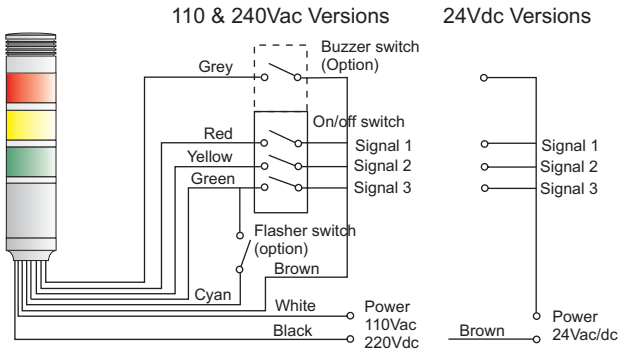


PRE_B & PRE_Z





WIRING DIAGRAM



Part Numbering Options : PRE A B - C D - E

A	Mounting	Pole Flange Bracket	P G M
B	Options	Alarm buzzer Flasher Alarm + Flasher	B F Z
C	Nº Stages	1 2 3 4 5	1 2 3 4 5
D	Supply Voltage	24Vac/dc 100-130Vac 200-240Vac	02 10 20
E	Colour layout (from top of tower)	Red Red-Green Red-Yellow Red-Yellow-Green Red-Yellow-Green-Blue Red-Yellow-Green-Blue-White	R RG RY RYG RYGB RYGBW

STANDARD ITEMS

Voltage	Stages - Colours	Part Number
24Vac/dc	1 - Red	PREP-102-R
110Vac	1 - Red	PREP-110-R
220Vac	1 - Red	PREP-120-R
24Vac/dc	2 - Red, yellow	PREP-202-RY
24Vac/dc	3 - Red, yellow, green	PREP-302-RYG
24Vac/dc	4 - Red, yellow, green, blue	PREP-402-RYGB
24Vac/dc	5 - Red, yellow, green, blue, white	PREP-502-RYGBW

For other voltages, mounting styles, buzzer and flasher options or individual lamp units please contact our sales office.

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