

STEADY-ON & FLASHING BEACONS



LED MICROSTACK™

Stackable Modules

The Tomar model PRE-F Microstack is a flashing or steady burning modular light tower. It is ideally suited for machine-status or process control signaling applications. Consisting of a long life, high-output, and vibration resistant LED lamp cluster, the PRE-F is designed to increase productivity and greatly reduce maintenance costs. The unique prism-cut lens design assures superior light diffusion and greater lens fill. All components, including the LED's, are warranted for a full 5 years.

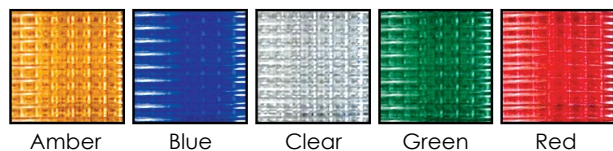
The model PRE-F is available from one to five-high configuration and in 24 VDC/AC, 120 VAC, and 240 VAC versions.

With the built-in Flasher, each light module can be individually controlled for Flashing or Steady-on mode. An optional 80 dB Sounder is available which can be Factory installed or easily added later.

Pre-wired and pre-assembled, each unit is ready for installation right out of the box. If required, the lenses can be separated without tools by simply twisting and pulling them apart.

- 5-year warranty
- High power LED cluster
- Built-in Flasher
- 80 FPM
- CE Compliant
- 24 VDC/AC, 120 VAC, and 240 VAC
- 100,000 hour lamp life
- 56 mm (2.2") diameter
- IP 56
- Factory assembled
- 80 db Optional Sounder

Lens Colors



Amber

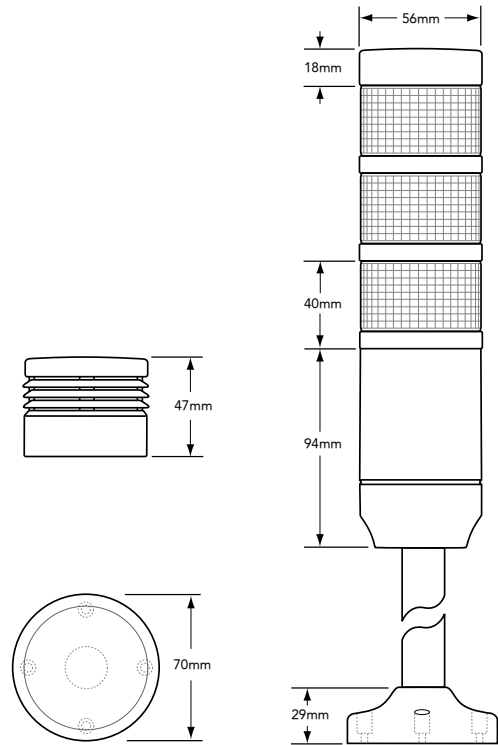
Blue

Clear

Green

Red

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Ordering Information

Model Description	Voltage	Amp Draw
PRE-F-1-024 LED Microstack, 1-High	24 VCD/AC	28 mA
PRE-F-1-120 LED Microstack, 1-High	120 VAC	25 mA
PRE-F-1-240 LED Microstack, 1-High	240 VAC	25 mA
PRE-F-2-024 LED Microstack, 2-High	24 VCD/AC	62 mA
PRE-F-2-120 LED Microstack, 2-High	120 VAC	57 mA
PRE-F-2-240 LED Microstack, 2-High	240 VAC	57 mA
PRE-F-3-024 LED Microstack, 3-High	24 VCD/AC	102 mA
PRE-F-3-120 LED Microstack, 3-High	120 VAC	91 mA
PRE-F-3-240 LED Microstack, 3-High	240 VAC	91 mA
PRE-F-4-024 LED Microstack, 4-High	24 VCD/AC	136 mA
PRE-F-4-120 LED Microstack, 4-High	120 VAC	124 mA
PRE-F-4-240 LED Microstack, 4-High	240 VAC	124 mA
PRE-F-5-024 LED Microstack, 5-High	24 VCD/AC	169 mA
PRE-F-5-120 LED Microstack, 5-High	120 VAC	155 mA
PRE-F-5-240 LED Microstack, 5-High	240 VAC	155 mA

Specifications

Item	Description
Lamp Type	LED
Lamp Life	100,000 hours
Flash Rate	80 flashes per minute
Sounder	80 db @ 1m
Net weight	1 high - .9 lbs. 2 high - 1.1 lbs 3 high - 1.3 lbs 4 high - 1.5 lbs 5 high - 1.7 lbs

Accessories

Item	Description
MAP-0022	Pole, 22 mm
MAP-N033	Pole, 33 mm with 1/2" NPT threads
MAP-M043	Pole, 43 mm with M20 nuts
MAP-0240	Pole, 240 mm
MAP-M240	Pole, 240 mm with (2) M20 nuts
MAP-0750	Pole, 750 mm
MAP-M750	Pole, 750 mm with (2) M20 nuts
MAM-B070	Tulip base, 70 mm (2.75") diameter
MAM-DS25	Wall mount "L" bracket for M20 pole and nut
MAM-DS30	Wall mount bracket
MPZ56E	Sounder, 24 VDC/AC to 240 VAC