

MP/MPS

Signal Tower



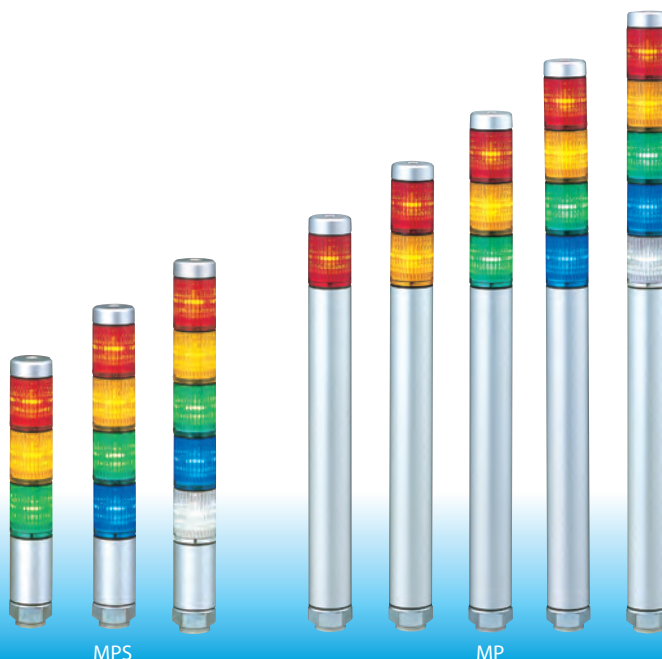
LED



IP65

Ø30

Cable

NPN/PNP
Open-collector

Super slim 30mm silver body Signal Tower, ideal for small devices.

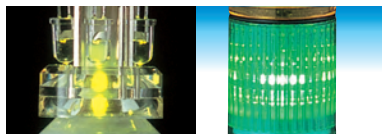
FEATURES

- PATLITE's exclusive hybrid prism-cut lens designed for enhanced visibility from any direction and distance.
- Double-insulated construction for enhanced durability and safety in the work environment.
- Direct mount installation with just a single hole.
- Interchangeable Modules need no re-wiring, even after installation.
- Main body is constructed of superior impact and heat resistant ABS resin.
- Lens is made of superior weather resistant and light translucent AS resin.
- Available Colors are in Red, Amber, Green, Blue, and Clear/White.
- Conforms to the CE requirements.
- UL Recognized Components (File No. E215660)

AVAILABLE BY SPECIAL ORDER

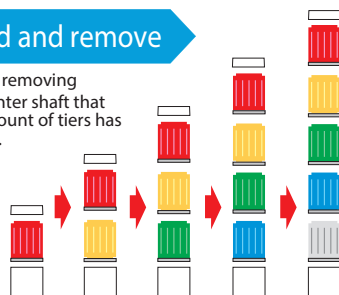
- All Clear Lenses: Distinctive color recognition when operated with clear lenses (B0738 type).
- Cable: Versatile and flexible 3m cable.

Patented reflection system increases visibility.

High-intensity
LEDGood visibility
from any directionOptional MP-B Buzzer
(See Pg. 193)

Easy to add and remove

- When adding or removing modules, the center shaft that matches the amount of tiers has to be purchased.



Interchangeable LED Modules

Changeable color sequence: Easy to add/
remove up to 5 colored modules even after
installation.Note: LED modules of the same color within a
signal tower will light up simultaneously.

Wiring doesn't change

- The LED Module colors correspond to the wiring, so re-wiring is not necessary.



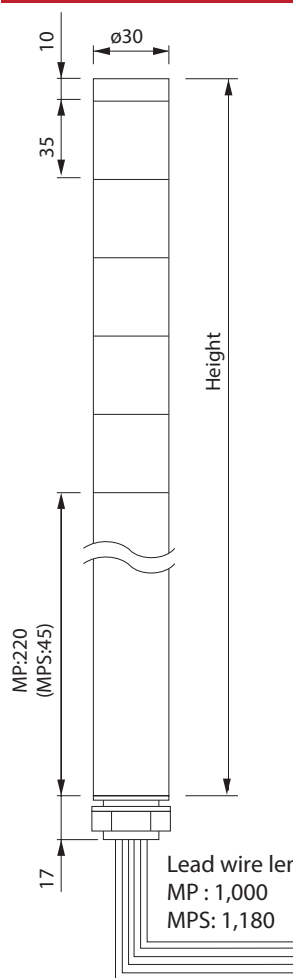
How to Order

Model	MP ☐ - ☐ 02 - ☐	Color
MP : Standard Body		R: Red
MPS: Short Body		Y: Amber
Tiers		G: Green
1~5		B: Blue
Rated Voltage		C: Clear/White
02: AC/DC 24V		(Top to bottom)
Clear Lens Type: Model No. with B0738		

Specifications

Stack Number	Model	Rated Voltage	Power Consumption	Mass	
				MP	MPS
1 Tier	MP/MPS-102	AC/DC 24V	0.7W	210g	110g
2 Tiers	MP/MPS-202		1.4W	230g	130g
3 Tiers	MP/MPS-302		2.0W	250g	150g
4 Tiers	MP/MPS-402		2.6W	270g	170g
5 Tiers	MP/MPS-502		3.2W	290g	190g

Dimensions (Unit: mm)



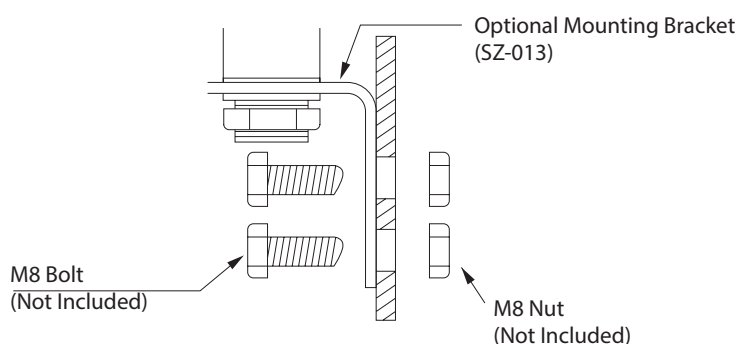
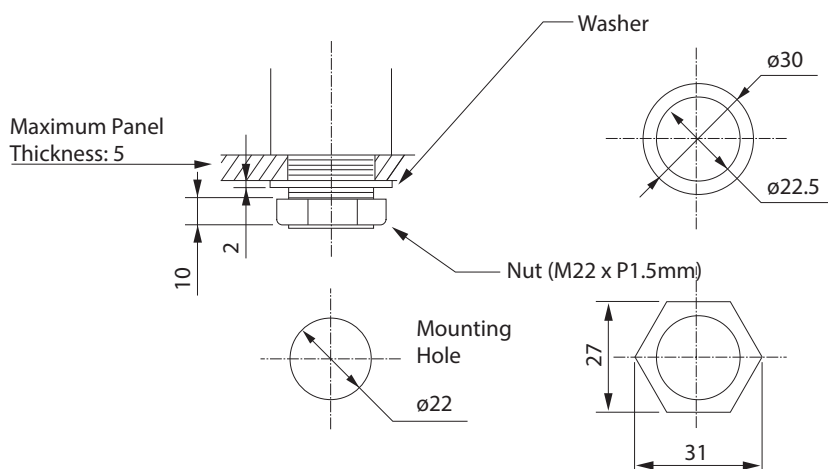
MP Type

Height
1 Tier : 265
2 Tiers : 300
3 Tiers : 335
4 Tiers : 370
5 Tiers : 405

MPS Type

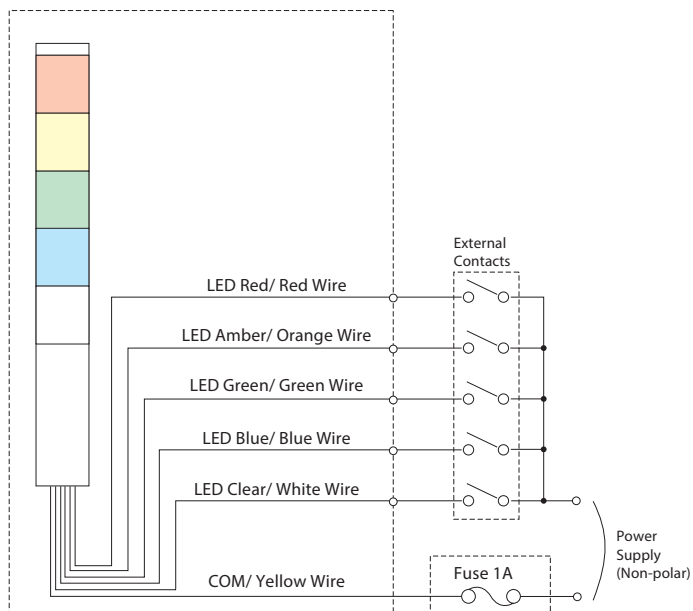
Height
1 Tier : 90
2 Tiers : 125
3 Tiers : 160
4 Tiers : 195
5 Tiers : 230

Lead wire length from exit hole:
MP : 1,000
MPS : 1,180

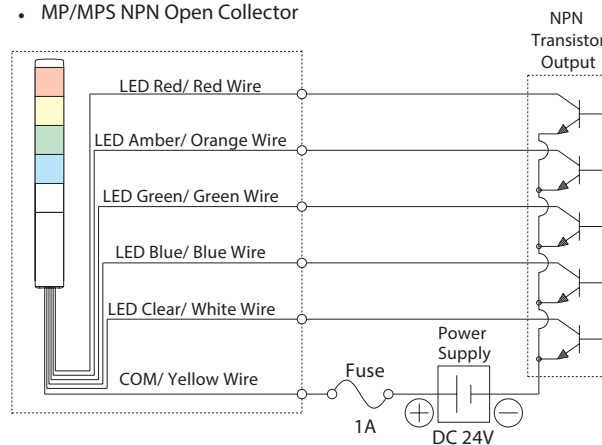


Wiring

• MP/MPs Contact/ Switch



• MP/MPs NPN Open Collector



• MP/MPs PNP Open Collector

