

ME-A/MES-A

Signal Tower



LED



IP42

Ø25

NPN
Open-collector

Cable



Super-slim 25mm Signal Tower with aluminum body, ideal for small devices.

FEATURES

- PATLITE's exclusive hybrid prism-cut lens designed for enhanced visibility from any direction and distance.
- Lens is made of superior impact and heat resistant polycarbonate resin for superior durability and light transmission.
- Available Colors are in Red, Amber, Green, Blue, and Clear/White.
- Specially enhanced high intensity illumination design.
- Direct mount installation with just a single hole.
- Interchangeable Modules need no re-wiring, even after installation.
- Main body is constructed of corrosion resistant anodized aluminum to retain its external beauty.
- Body Length for MES-A is 40mm, and for the ME-A is 200mm.
- Conforms to the CE requirements.
- UL recognized components (File No. E215660)

AVAILABLE BY SPECIAL ORDER

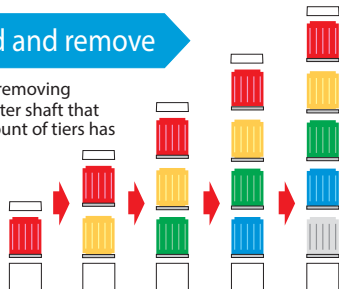
- Cable: Versatile and flexible 3m cable.
- IP54 (for ME/MES).
- PNP Compatible: ME and MES 24V Types.

How to Order

| ME-502A-RYGBC | | |
|---------------|---------------|-----------------|
| Body Style | | Color |
| ME : Standard | | R: Red |
| MES: Short | | Y: Amber |
| | Tiers | G: Green |
| | 1~5 | B: Blue |
| | | C: Clear/White |
| | Rated Voltage | (Top to bottom) |
| | 02: DC 24V | |

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.

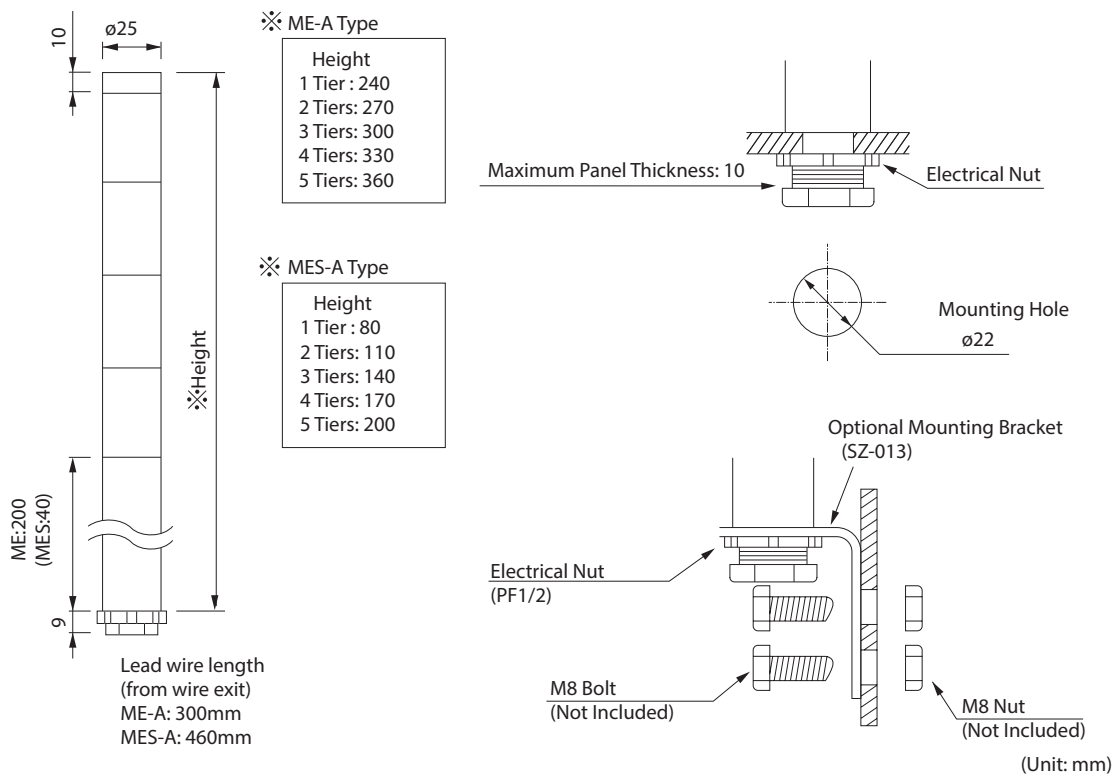
Note: LED modules of the same color within a signal tower will light up simultaneously.



Wiring doesn't change

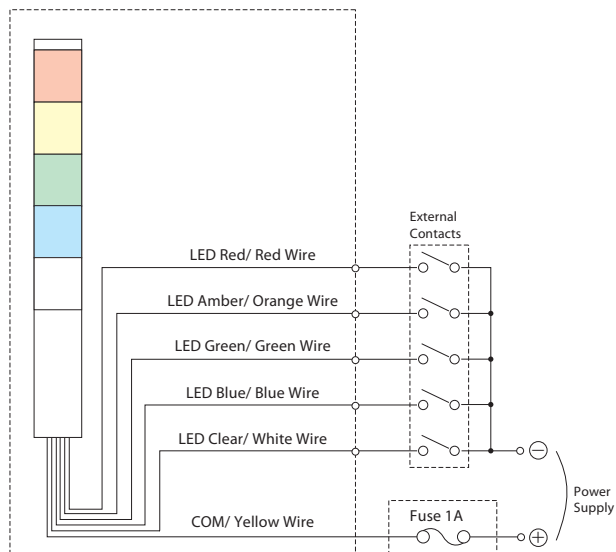
- The LED Module colors correspond to the wiring, so re-wiring is not necessary.

Dimensions

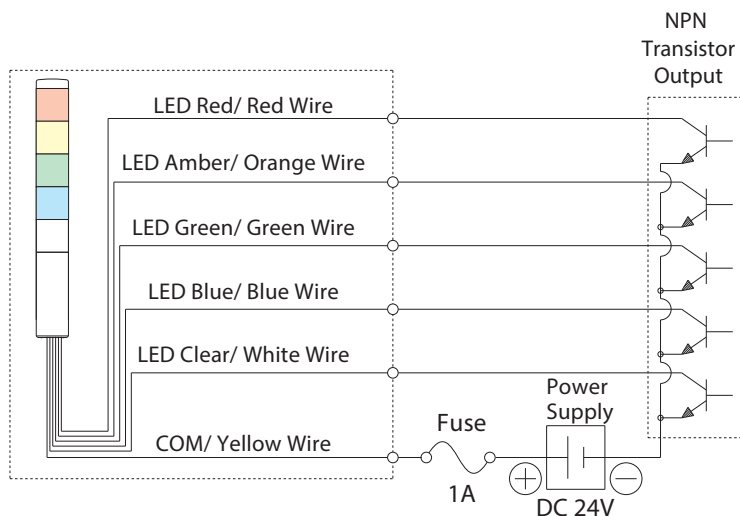


Wiring

- ME-A/MES-A Contact/ Switch



- ME-A/MES-A NPN Open Collector



Specifications

| Stack Number | Model | Rated Voltage | Power Consumption | Mass | |
|--------------|------------------|---------------|-------------------|------|------|
| | | | | ME | MES |
| 1 Tier | ME/MES-102A-R | DC 24V | 0.6W | 220g | 120g |
| | ME/MES-102A-Y | | 0.6W | | |
| | ME/MES-102A-G | | 0.5W | 230g | 130g |
| | ME/MES-102A-B | | 0.5W | | |
| | ME/MES-102A-C | | 0.5W | | |
| 2 Tiers | ME/MES-202A-RY | | 1.2W | 240g | 140g |
| | ME/MES-202A-RG | | 1.1W | | |
| | ME/MES-202A-RB | | 1.1W | | |
| | ME/MES-202A-RC | | 1.1W | | |
| 3 Tiers | ME/MES-302A-RYG | | 1.7W | 250g | 150g |
| | ME/MES-302A-RYB | | 1.7W | | |
| | ME/MES-302A-RYC | | 1.7W | | |
| 4 Tiers | ME/MES-402A-RYGB | | 2.3W | 260g | 160g |
| | ME/MES-402A-RYGC | | 2.3W | | |
| 5 Tiers | ME/MES-502A-RYGB | | 2.8W | | |