PATLITE®

WME-D

FLUSH-MOUNTED SIGNAL TOWER

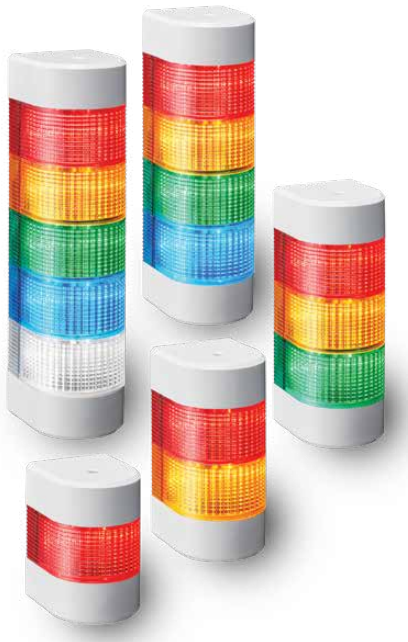
Easy vertical and horizontal installation with mounting bracket

Superior durability and light transmission

www.patlite.com

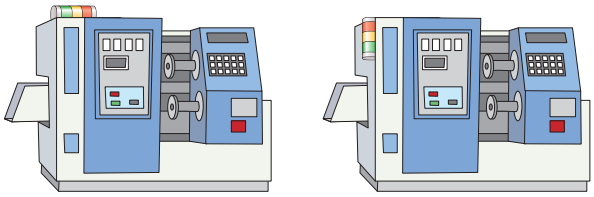
WME-D CONTINUOUS
WME-DFB CONTINUOUS / FLASHING / AUDIBLE ALARM

93 dB Sound Pressure | IP54 | W70·D80 | RoHS | UL LISTED | CE



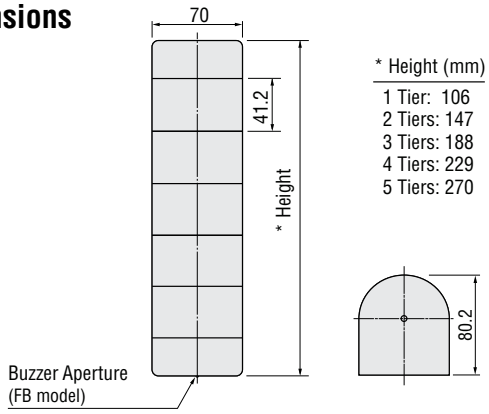
The Flush-Mounted Signal Tower

The WME Series features an 80mm diameter modular design, up to 5 ultra-bright LED units, and a 93dB audible alarm for effective signaling and enhanced durability.



- Built-in audible alarm with up to 93dB
- Can be installed vertically or horizontally
- Easy to install with included metal fittings
- NPN/PNP compatible (NPN only for AC models)

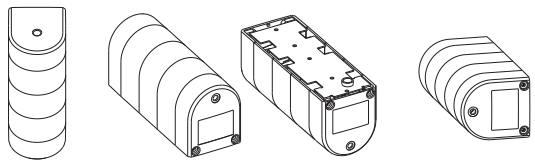
Dimensions



* Height (mm)

1 Tier:	106
2 Tiers:	147
3 Tiers:	188
4 Tiers:	229
5 Tiers:	270

Mounting Direction



① Upright ② Upward ③ Downward ④ Horizontal

* To maintain IP54 for FB model, install the unit with the buzzer aperture pointing down.

Specifications

Product Name	Signal Tower
Model	WME-□02DFB
Rated Voltage	24V DC
Operating Voltage Range	Rated Voltage ± 10%
Signal Wire Current / Power Consumption	201mA Max (5 tier and alarm)
Mounting Location	Indoor Only
Protection Rating	IP54 (IEC 60529) (for upright mounting only)
Vibration Resistance	20m/s² (JIS C 60068-2-6)
Alarm Sound	Alarm1 - Rapid, Intermittent Beep (1/2620Hz) Alarm2 - Rapid, Intermittent Beep (2/2620Hz)
Sound Pressure	93dB
Enviromental	Alarm1 - measured from front direction of alarm opening at 1m
Conformity Standards	UL 508, CSA-C22.2 No.14 RoHS Directive (EN 50581) EMC Directive (EN 61000-6-4) FCC Part 15 SubpartB Class A

How to Order

WME-502DFB-RYGBC

- Model
- Number of tiers
- Rated Voltage
- Specifications
- Colors

Rated Voltage	
02	24V DC
M2	100-240V AC

Specifications	
Blank	Continuous
FB	Continuous / Flashing / Audible Alarm

Colors	
R	Red
Y	Amber
G	Green
B	Blue
C	White

From Top to Bottom

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