

Wall Mount Signal Tower

WME-D

W70
×
D 80.2

CE

RoHS
10

UL

IP54

Indoor
UseUpright
MountingAmbient
Temperature
-10°C~+55°CRed, Amber,
Green, Blue,
WhiteContinuous
OnChange
Number
of Tiers60
Flashes
per Minute

93dB

2
Sounds

Model Number Configuration

WME-502DFB-RYGB-C

①

②

③

④

① Number of Tiers

1 = 1 tier 4 = 4 tiers

2 = 2 tiers 5 = 5 tiers

3 = 3 tiers

② Rated Voltage

02 = 24V DC

M2 = 100-240 V AC

③ Flashing / Buzzer

Blank = No flashing, no buzzer

FB = With flashing and buzzer

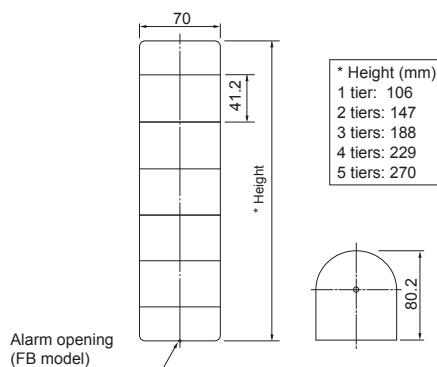
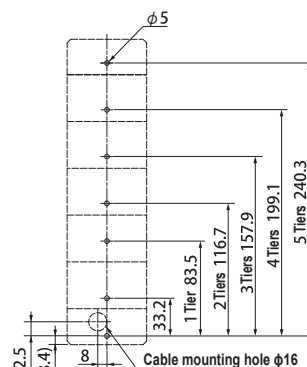
④ Luminous Color

R = Red B = Blue

Y = Amber C = White

G = Green (Top to bottom)

Dimensions (mm)

Installation
Dimensional
Drawings

	Nominal Cross-sectional Area	Wire Type	Wire Length
Power Supply Wire	0.2mm ²	UL1061	1100
Signal Wire	0.2mm ²	UL1061	1100

(M2 Type)

	Nominal Cross-sectional Area	Wire Type	Wire Length
Power Supply Wire	0.8mm ²	UL1015	1100
Signal Wire	0.2mm ²	UL1061	1100

* To maintain IP54 for FB model, install the unit with the alarm opening pointing down.

* A special metal fitting for each tier model is included

Specification

Supported Transistor	NPN / PNP
Alarm Sound	2 intermittent sounds. 1 (pipipi), 2 (peeee, peeee, peeee)
Volume Control	Not adjustable

Product List

Model Number	Number of Tiers	Rated Voltage	Function	Alarm	Luminous Color	Power Consumption	Mass
WME-102D-R	1	24V DC	Continuous On	None	Red	0.7W	0.28kg
WME-102D-Y	1	24V DC	Continuous On	None	Amber	0.9W	0.28kg
WME-102D-G	1	24V DC	Continuous On	None	Green	0.5W	0.28kg
WME-102DFB-R	1	24V DC	Continuous On and flashing	Yes	Red	1.9W	0.28kg
WME-102DFB-Y	1	24V DC	Continuous On and flashing	Yes	Amber	2.1W	0.28kg
WME-102DFB-G	1	24V DC	Continuous On and flashing	Yes	Green	1.7W	0.28kg
WME-1M2D-R	1	100 - 240V AC	Continuous On	None	Red	1.1W	0.35kg
WME-1M2D-Y	1	100 - 240V AC	Continuous On	None	Amber	1.2W	0.35kg
WME-1M2D-G	1	100 - 240V AC	Continuous On	None	Green	0.9W	0.35kg
WME-1M2DFB-R	1	100 - 240V AC	Continuous On and flashing	Yes	Red	12.3W	0.35kg
WME-1M2DFB-Y	1	100 - 240V AC	Continuous On and flashing	Yes	Amber	2.4W	0.35kg
WME-1M2DFB-G	1	100 - 240V AC	Continuous On and flashing	Yes	Green	2.1W	0.35kg
WME-202D-RY	2	24V DC	Continuous On	None	Red, Amber	1.6W	0.37kg
WME-202DFB-RY	2	24V DC	Continuous On and flashing	Yes	Red, Amber	2.8W	0.37kg
WME-2M2D-RY	2	100 - 240V AC	Continuous On	None	Red, Amber	2.3W	0.44kg
WME-2M2DFB-RY	2	100 - 240V AC	Continuous On and flashing	Yes	Red, Amber	3.5W	0.44kg
WME-302D-RYG	3	24V DC	Continuous On	None	Red, Amber, Green	2.1W	0.46kg
WME-302DFB-RYG	3	24V DC	Continuous On and flashing	Yes	Red, Amber, Green	3.3W	0.46kg
WME-3M2D-RYG	3	100 - 240V AC	Continuous On	None	Red, Amber, Green	3.2W	0.53kg
WME-3M2DFB-RYG	3	100 - 240V AC	Continuous On and flashing	Yes	Red, Amber, Green	4.4W	0.53kg
WME-402D-RYGB	4	24V DC	Continuous On	None	Red, Amber, Green, Blue	3.0W	0.55kg
WME-402DFB-RYGB	4	24V DC	Continuous On and flashing	Yes	Red, Amber, Green, Blue	4.2W	0.55kg
WME-4M2D-RYGB	4	100 - 240V AC	Continuous On	None	Red, Amber, Green, Blue	4.5W	0.62kg
WME-4M2DFB-RYGB	4	100 - 240V AC	Continuous On and flashing	Yes	Red, Amber, Green, Blue	5.7W	0.62kg
WME-502D-RYGBC	5	24V DC	Continuous On	None	Red, Amber, Green, Blue, White	3.9W	0.64kg
WME-502DFB-RYGBC	5	24V DC	Continuous On and flashing	Yes	Red, Amber, Green, Blue, White	5.1W	0.64kg
WME-5M2D-RYGBC	5	100 - 240V AC	Continuous On	None	Red, Amber, Green, Blue, White	5.8W	0.71kg
WME-5M2DFB-RYGBC	5	100 - 240V AC	Continuous On and flashing	Yes	Red, Amber, Green, Blue, White	7.0W	0.71kg

Unit Reconfiguration Parts

Product Description	Model Number
Red LED unit	B72100259-1F1*
Amber LED unit	B72100259-2F1*
Green LED unit	B72100259-3F1*
Blue LED unit	B72100259-4F1*
White LED unit	B72100259-7F1*
Center shaft for 1-tier	S33552120-0455F1
Center shaft for 2-tiers	S33552120-04100F1
Center shaft for 3-tiers	S33552120-04140F1

* Not compatible with WME-A Series-LED units and head cover.

Product Description	Model Number
Center shaft for 4-tiers	S33552120-04180F1
Center shaft for 5-tiers	S33552120-04220F1
Mounting bracket for 1-tier	B85130021-5F1
Mounting bracket for 2-tiers	B85130021-4F1
Mounting bracket for 3-tiers	B85130021-3F1
Mounting bracket for 4-tiers	B85130021-2F1
Mounting bracket for 5-tiers	B85130021-1F1
Head cover	B32310087-F1*