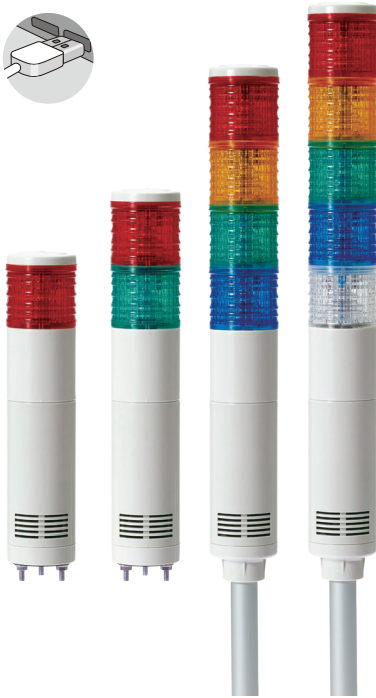
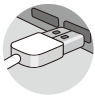


Ø45mm USB LED Tower Lights

ST45(M)L-USB

Connected to PC USB port without power supply unit



ST45(M)L-USB Series

PRODUCT SPECIFICATION

ST45(M)L-USB
ST56, 80(M)EL-USB

Buzzer sounds Max. 90dB at 1m
Warning sounds Max. 90dB at 1m (Based on WS-Ch1)
Protection rating IP23
Compliant with RoHS directive

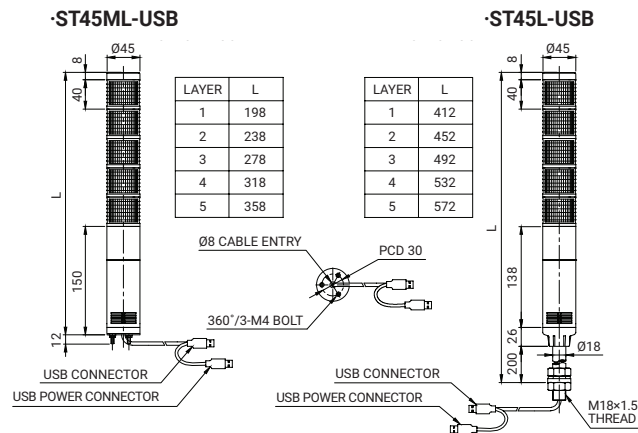
- Software controls the steady/flashing function
 - USB control port and power supply port are provided with product
 - The number of activated LED lights are limited to the capacity of USB port current
 - Multiple connections on 1 PC is optionally available (up-to 4 units)
 - LED module Standard Operation
- 2 layers will operate at the same time : ST56EL-USB / ST56MEL-USB / ST80EL-USB / ST80MEL-USB
- 3 layers will operate at the same time : ST45L-USB / ST45ML-USB

ST45L-USB Ø45mm Pole Mount USB LED Tower Light

Model number	Layers	Certificates	Color
ST45L-USB-BZ	5 Buzzer sounds	1 layer	1 layer: R
ST45L-USB-WS	5 Warning sounds	2 layers	2 layers: R G
ST45L-USB-WM	5 Melodies	3 layers	3 layers: R A G
ST45L-USB-WA	5 Alarms	4 layers	4 layers: R A G B
		5 layers	5 layers: R A G B W

Technical Diagram

Units : mm



ST45ML-USB Ø45mm Direct Mount USB LED Tower Light

Model number	Layers	Certificates	Color
ST45ML-USB-BZ	5 Buzzer sounds	1 layer	1 layer: R
ST45ML-USB-WS	5 Warning sounds	2 layers	2 layers: R G
ST45ML-USB-WM	5 Melodies	3 layers	3 layers: R A G
ST45ML-USB-WA	5 Alarms	4 layers	4 layers: R A G B
		5 layers	5 layers: R A G B W

Ordering Specifications

ST45L-USB-BZ	3	RAG	LW18
[Model number]	[Layers]	[Color]	[Bracket]
ST45L-USB-BZ	1-1 Layers	R-Red	None-Standard
ST45L-USB-WS	2-2 Layers	A-Amber	Bracket
ST45L-USB-WM	3-3 Layers	G-Green	-LB18 -LW18
ST45L-USB-WA	4-4 Layers	B-Blue	-QZ18 -SZ18
ST45ML-USB-BZ	5-5 Layers	W-White	-QL18 -SL18
ST45ML-USB-WS			
ST45ML-USB-WM			
ST45ML-USB-WA			

Mounting bracket

Standard LB18 LW18 QZ18



Steel Steel ABS ABS

SZ18 QL18 SL18



AI ABS AI

※ Please refer to [Tower Light Mounting Bracket] on this catalogue for detailed dimensions

Customization

- Customized color arrangement available
- Customized pole length available
- Wall mount bracket



Wall mount bracket TWS45



Wall mount bracket TWA45