

Ø45mm Ethernet LED Tower Lights

ST45(M)L-ETN



Remote control through internet or local area network

PRODUCT SPECIFICATION

ST45(M)L-ETN | ST56(M)EL-ETN
ST80(M)EL-ETN

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

- Software controls the steady/flashing function
- Please refer to [Pre-recorded Sound Tone and Sound Combination Chart] for detailed information about selectable sound patterns.
- Ethernet port and power cable are provided with product



ST45(M)L-ETN Series

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Model number	Layers	Voltage	Certificates	Color
ST45L-ETN ST45ML-ETN	1	DC12V DC24V AC110V-220V	CE	R-Red
	2	DC12V DC24V AC110V-220V		R-Red G-Green
	3	DC12V DC24V AC110V-220V		R-Red A-Amber G-Green
	4	DC12V DC24V AC110V-220V		R-Red A-Amber G-Green B-Blue
	5	DC12V DC24V AC110V-220V		R-Red A-Amber G-Green B-Blue W-White

Light source/signal sound current(based on 1 layer)

Voltage	DC12V	DC24V	AC110V-220V
Light source current(1 layer)	0.230A	0.160A	Max.0.060A
Signal sound current	0.350A	0.230A	Max.0.085A

Customization

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



Wall mount bracket TWS45



Wall mount bracket TWA45

Ordering Specifications

ST45L-ETN-WS	3	24	RAG	LW18
[Model number]	[Layers]	[Voltage]	[Color]	[Bracket]
ST45L-ETN-BZ	1-1 Layers	12-DC12V	R-Red	None-Standard Bracket -LB18 -LW18 -QZ18 -SZ18
ST45L-ETN-WS	2-2 Layers	24-DC24V	A-Amber	
ST45L-ETN-WM	3-3 Layers	110/220-AC110V-220V	G-Green	
ST45L-ETN-WA	4-4 Layers		B-Blue	
ST45ML-ETN-BZ	5-5 Layers		W-White	
ST45ML-ETN-WS				
ST45ML-ETN-WM				
ST45ML-ETN-WA				

Mount brackets are available for the pole mount type(ST45L-ETN series) only.

Mounting bracket

Standard	LB18	LW18	QZ18
Steel	Steel	ABS	ABS
SZ18	QL18	SL18	
Al	ABS	Al	

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

Wiring Instructions

- Apply properly rated voltage through the POWER CABLE
- Connect the RJ45 connector of the UTP cable into the PC's Ethernet port or router
- External power line :
UL1015 AWG18(0.75sq)×2C 400mm
- Power plug will be provided in case of AC type
- UTP cable : Category 5 cable
- DC type : Black output line is negative(-).

ST-ETN Series



Technical Diagram

Units : mm

