

ST45L

Ø45mm LED Steady/Flashing Tower Lights



ST45L series

Built-in buzzer output holes formed on the housing of the product.



Substitute model numbers for discontinued model

Built-in signal sound type, ST45L-WS, ST45L-WM, ST45L-WA are substituted for old model number ST45WL.

All specifications such as diameter and functions are all the same.

Mounting Bracket

Standard	LB18	LW18	QZ18
Steel	Steel	PC	PC
SZ18	QL18	SL18	QLA18
Al	PC	Al	PC

※ Please refer to page 34-39 for detailed dimensions.

ST45L Ø45mm Pole Mount, LED Steady/Flashing

Model number	Layer	Voltage	Current	Certificates	Weight	Color
ST45L ST45L-BZ ST45L-WS ST45L-WM ST45L-WA ST45LF ST45LF-BZ ST45LF-WS ST45LF-WM ST45LF-WA	1	AC/DC12V	0.040A	CE UL DC24V only (buzzer type)	0.35kg	● R-Red
		AC/DC24V	0.040A		0.35kg	
		AC110V	0.024A		0.45kg	
		AC220V	0.012A		0.45kg	
	2	AC/DC12V	0.080A		0.39kg	● R-Red ● G-Green
		AC/DC24V	0.080A		0.39kg	
		AC110V	0.026A		0.49kg	
	3	AC/DC12V	0.120A		0.44kg	● R-Red ● A-Amber ● G-Green
		AC/DC24V	0.120A		0.44kg	
		AC110V	0.028A		0.54kg	
	4	AC/DC12V	0.160A		0.48kg	● R-Red ● A-Amber ● G-Green ● B-Blue
		AC/DC24V	0.160A		0.48kg	
		AC110V	0.031A		0.58kg	
	5	AC/DC12V	0.200A		0.52kg	● R-Red ● A-Amber ● G-Green ● B-Blue ● W-White
		AC/DC24V	0.200A		0.52kg	
AC110V		0.033A	0.62kg			
		AC220V	0.016A	0.62kg		

ST45L	Steady
ST45L-BZ	Built-in buzzer, Steady
ST45L-WS	Built-in 5 Warning sounds, Steady
ST45L-WM	Built-in 5 Melodies, Steady
ST45L-WA	Built-in 5 Alarms, Steady
ST45LF	Steady/ flashing
ST45LF-BZ	Built-in buzzer, Steady/ flashing
ST45LF-WS	Built-in 5 Warning sounds, Steady/ flashing
ST45LF-WM	Built-in 5 Melodies, Steady/ flashing
ST45LF-WA	Built-in 5 Alarms, Steady/ flashing

※ Please refer to page 24 for detailed information about selectable sound patterns.

Signal/ Audible Line Current(per each layer)

Voltage	AC/DC12V	AC/DC24V	AC110V	AC220V
Signal line current	0.040A	0.040A	0.024A	0.012A
Audible line current	0.016A	0.031A	0.027A	0.030A

Customization

- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep, beep) buzzer output available
- AC type each layer power provided(same wiring DC steady)
- DC24V voltage UL listed product
- Customized pole length available

Ordering Specification

ST45L	-	3	-	24	-	RAG	-	LW18
[Model number]		[Layer]		[Voltage]		[Color]		[Mounting bracket]
• ST45L • ST45L-BZ • ST45L-WS • ST45L-WM • ST45L-WA • ST45LF • ST45LF-BZ • ST45LF-WS • ST45LF-WM • ST45LF-WA		• 1-1Layer • 2-2Layers • 3-3Layers • 4-4Layers • 5-5Layers		• 12-DC12V • 24-DC24V • 110-AC110V • 220-AC220V		• R-Red • A-Amber • G-Green • B-Blue • W-White		• None • Standard • Bracket • LB18 • LW18 • QZ18 • SZ18 • QL18 • SL18 • QLA18