

LR6 USB SIGNAL TOWER

DIRECTLY TRIGGERED AND POWERED VIA USB INTERFACE



- PC controlled
- Powered over USB for single cord installation
- Open architecture for custom programming
- Compatible with Windows® and Linux



USB-enabled signaling solution for a variety of applications



HMI INTERFACE
HMI devices can intelligently manage all signaling devices

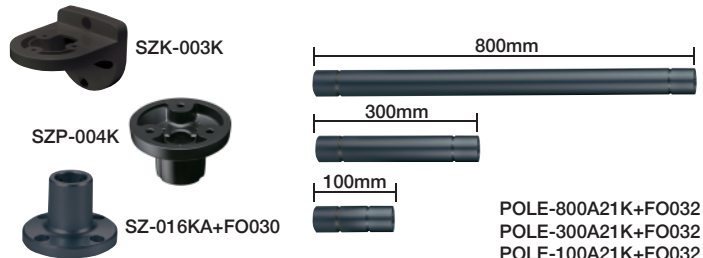
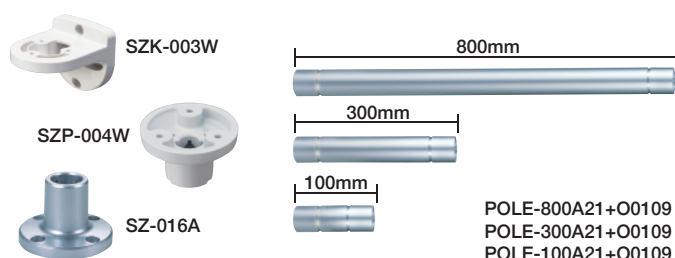


INTERFACE WITH EQUIPMENT
Display the status condition of PC controlled units, such as a printer.



OPEN ARCHITECTURE
Easily integrated with Linux based systems, such as self-checkout stations.

Flexible Mounting Options



Specifications

Model	LR6-USB □	
Rated Voltage	5V DC (USB bus power)	
Operating Voltage Range	Rated voltage $\pm 5\%$ *Compliant with USB2.0 standard	
Rated Current Consumption	500mA(max)	
Ambient Operating Temperature	-20°C to +50°C	
Ambient Operating Humidity	90% RH or less, no condensation	
Mounting location / direction	Indoors / Upright	
Protection Rating	IP65 (IEC 60529), NEMA TYPE 4X,13 * Except when using pole bracket or wall bracket.	
Mass(Tolerance: $\pm 10\%$)	140g	
LED unit control	Light on, pattern on (4 types)	
Buzzer	Operation	Sound on, sound pattern (4 types)
	Frequency	13 types
	Sound pressure	Typ.80dB (1m from the front of the buzzer aperture / at 2349.3 Hz), Sound reduction (Buzzer switch: Low): approximately -10dB
Communication method	USB2.0 Full Speed	
Supported OS	Linux, Windows 7, Windows 8 (excluding 8 RT), Windows 8.1 (excluding 8.1 RT), Windows 10	

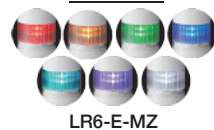
Supported LED Unit



Clear-Globe



Multi-Color



- All models support up to 5 LED units.
- 2 or more LED units of the same color cannot be used.
- LED units support up to 4 flashing patterns.
- LED units and base unit are ordered separately.

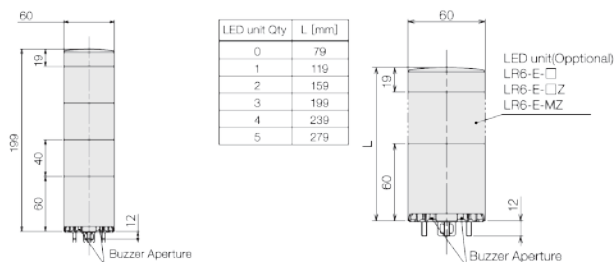
Model Number Configuration

LR6-USB □ **BODY COLOR**
W: Off-White
K: Black

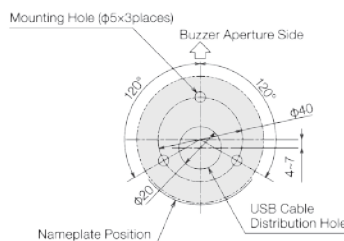
Base unit only. LED Modules must be ordered separately.

Outer Dimensions

LR6-USB with LED units



Mounting Dimensional Drawing



Applicable USB Cable Dimension

