

LCE

Ivory white Body
AC90~250V Type

Ivory white Body
AC/DC24V Type

Ivory white Body
AC/DC24V Type
(-W Type)

Silver Body



A full range of signal towers for every need, featuring an LED type that is versatile and energy-efficient.

- The combination of vertical and horizontal cuttings at lenses and double reflection system enhances LED light diffusion to create a full and brilliant color signal light.
- The lenses are made of AS resin. The main body is made of ABS resin. The materials have strong characteristics against harsh environment.
- FB type offers 2 different integral alarms with sound pressure level 85dB(at 1m)
- IP65 for LCE-W type.
- IP54 for LCE with a pole and FB type.
- Besides AC/DC 24V type, M2 type of AC90-250V is available.
- CE compliant for AC/DC 24V type.
- NPN and PNP open collector transistors are compatible, except M2 type which is compatible with NPN open collector transistor only.
- Direct mount or pole mount is possible.
- Silver-color body type with 3m sleeved cable option : LCE-U Type only 24V.





※FB/L/K type:IP54



24V type



Optional

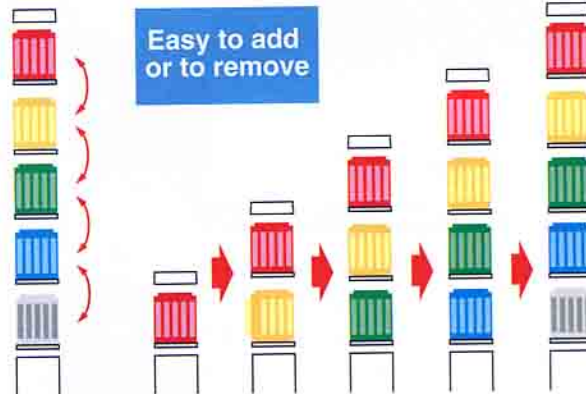
Easy to change LED color modules within a signal tower.

L.E.D. modules are interchangeable

- Changing the color sequence does not require re-wiring.
- Note: With the same LED color modules within a signal tower, they light up simultaneously.

The wiring remains same.

The color of the L.E.D. module will always correspond to the color of the wire.



Easy to add or to remove

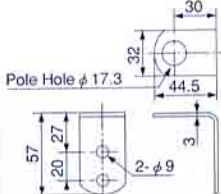
- Signal towers can have up to five modules.
- Up to five different colors can be stacked.
- L.E.D. modules are easy to add or remove even after installation.
- Note: Add-on kit is required to add another LED module.

Dimensions

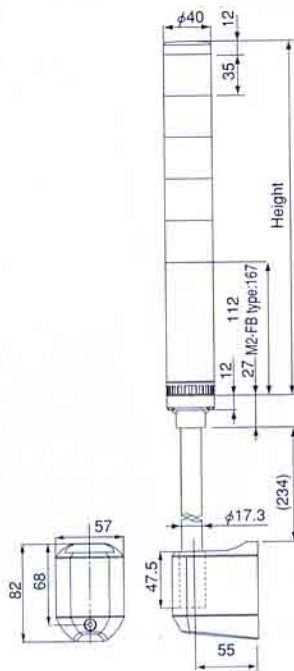
LCE type



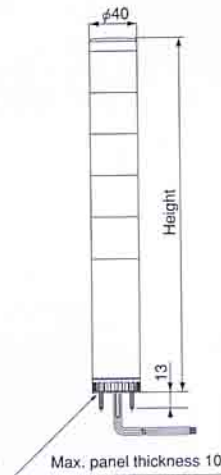
Side-Mount Bracket



LCE-FBK type



LCE-W type



LCE type

Height (mm)
1 Light:158
2 Lights:193
3 Lights:228
4 Lights:263
5 Lights:298

LCE-M2-FB type

Height (mm)
1 Light:213
2 Lights:248
3 Lights:283
4 Lights:318
5 Lights:353

(mm)



LCE type
Mounting Bracket
SZ-012



LCE-FBK type
Mounting Bracket
SZ-021



Optional
Mounting Bracket
SZ-011

Note: See page 83 for wiring diagram

LCE type

Number of stacks	Model	Rated Voltage	Power Consumption	Mass				
				LCE	LCE-FB	LCE-FBK	LCE-W	LCE-FBW
1Light	-102	AC/DC 24V	1.7W	0.52kg	0.58kg	0.60kg	0.16kg	0.22kg
	-1M2	AC90~250V	1.9W*	0.60kg	0.65kg	—	0.24kg	0.29kg
2Lights	-202	AC/DC 24V	2.4W	0.55kg	0.61kg	0.63kg	0.19kg	0.25kg
	-2M2	AC90~250V	2.6W*	0.63kg	0.68kg	—	0.27kg	0.32kg
3Lights	-302	AC/DC 24V	3.0W	0.58kg	0.64kg	0.66kg	0.22kg	0.28kg
	-3M2	AC90~250V	3.2W*	0.66kg	0.71kg	—	0.30kg	0.35kg
4Lights	-402	AC/DC 24V	3.6W	0.61kg	0.67kg	—	0.25kg	0.31kg
	-4M2	AC90~250V	3.8W*	0.69kg	0.74kg	—	0.33kg	0.38kg
5Lights	-502	AC/DC 24V	4.2W	0.64kg	0.71kg	—	0.28kg	0.34kg
	-5M2	AC90~250V	4.4W*	0.72kg	0.77kg	—	0.36kg	0.41kg

*at 200V

FB type: approx. 60 flashes per minute.

How to order

LCE-502UFBW-RAGBC

stack 1~5	Color R:Red A:Amber G:Green B:Blue C:Clear Top to bottom
Rated Voltage 02:AC/DC24V M2:AC90~250V	Mount Nothing: Pole Mount(with SZ-012) K:Pole Mount(with SZ-021) W:Direct Mount
Body color Nothing:Ivory white U:Silver	Type Nothing:Continuous light FB:Continuous or flashing light with audible alarm