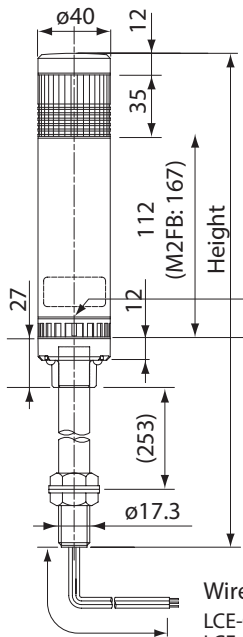


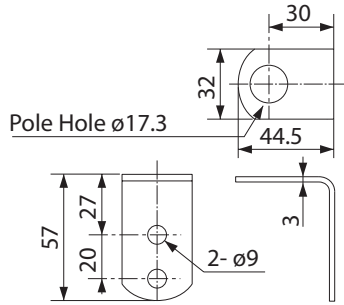
Dimensions (Unit: mm)

LCE Type
LCE-U Type

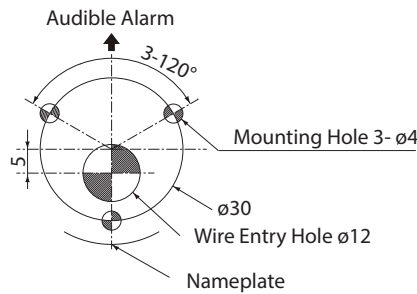


Wire Length
LCE-02: 1,100
LCE-(FB): 1,000
LCE-M2: 1,050
LCE-M2FB: 950

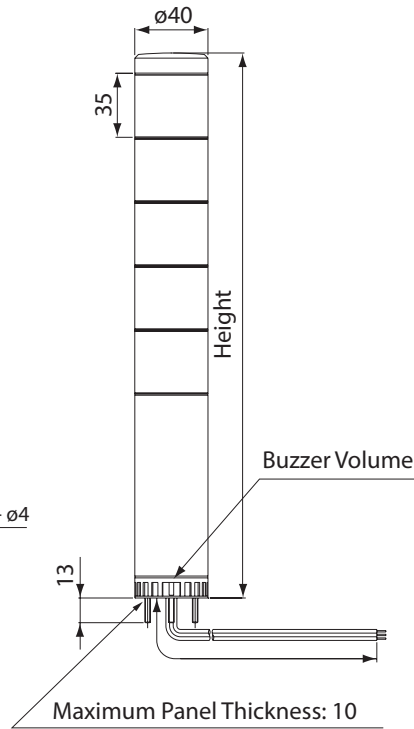
Side-Mount Bracket



Direct-mount Dimensions



LCE-W Type
LCE-UW Type



LCE-M2FB Type

Height
1 Tier : 213
2 Tiers : 248
3 Tiers : 283
4 Tiers : 318
5 Tiers : 353

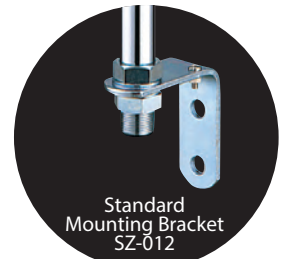
LCE Type
LCE-U Type

Height
1 Tier : 158
2 Tiers : 193
3 Tiers : 228
4 Tiers : 263
5 Tiers : 298

Wire Length
LCE-02W: 1,400
LCE-(FB): 1,000
LCE-M2W: 1,350
LCE-M2FBW: 1,250

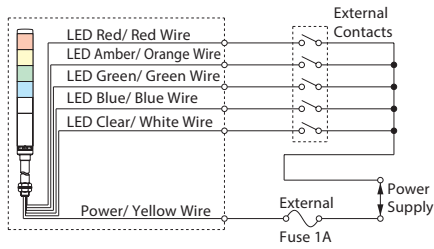
Specifications

Stack Number	Model	Rated Voltage	Power Consumption	Mass			
				LCE	LCE-W	LCE-FB	LCE-FBW
1 Tier	LCE-102(U)	AC/DC 24V	1.7W	520g	160g	580g	220g
	LCE-1M2	AC 90 -250V	1.9W	600g	240g	650g	290g
2 Tiers	LCE-202(U)	AC/DC 24V	2.4W	550g	190g	610g	250g
	LCE-2M2	AC 90 -250V	2.6W	630g	270g	680g	320g
3 Tiers	LCE-302(U)	AC/DC 24V	3.0W	580g	220g	640g	280g
	LCE-3M2	AC 90 -250V	3.2W	660g	300g	710g	350g
4 Tiers	LCE-402(U)	AC/DC 24V	3.6W	610g	250g	670g	310g
	LCE-4M2	AC 90 -250V	3.8W	690g	330g	740g	380g
5 Tiers	LCE-502(U)	AC/DC 24V	4.2W	640g	280g	700g	340g
	LCE-5M2	AC 90 -250V	4.4W	720g	360g	770g	410g

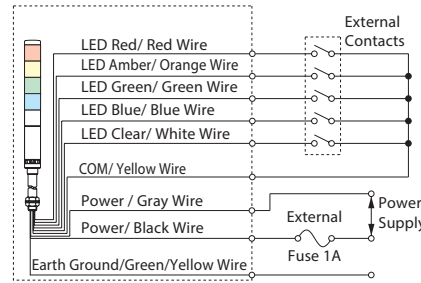


Wiring

• AC/DC 24V Lighting Type



• AC 90 - 250V Lighting Type

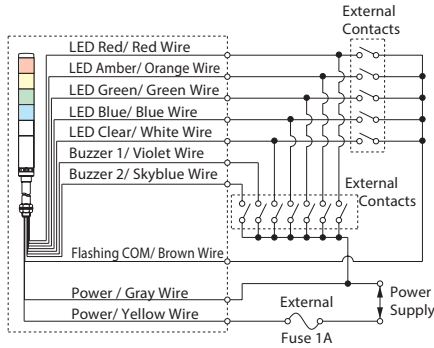


Lead-wire color coordination table

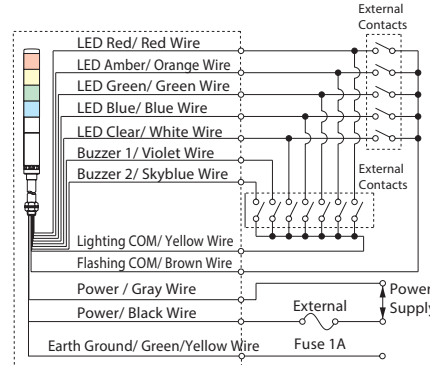
LED Unit Color	Lead Wire Color
Red	Red
Amber	Orange
Green	Green
Blue	Blue
Clear/White	White

Alarm Sounds	Lead Wire Color
Buzzer 1	Purple
Buzzer 2	Skyblue

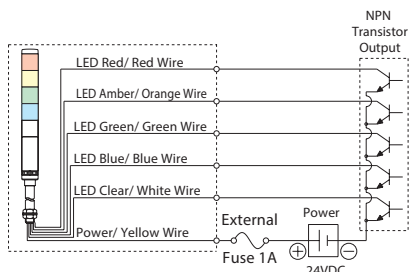
• AC/DC 24V Lighting/Flashing Type



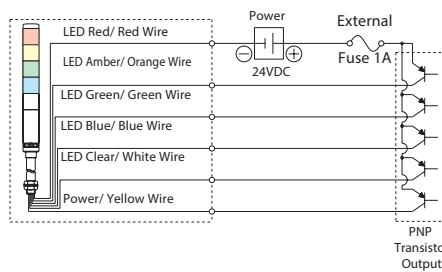
• AC 90 - 250V Lighting/Flashing Type



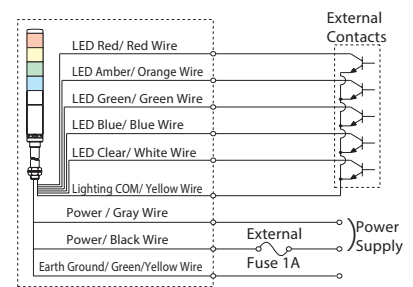
• DC 24V NPN Type



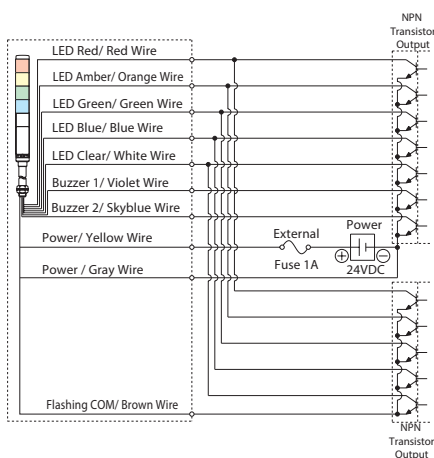
• DC 24V PNP Type



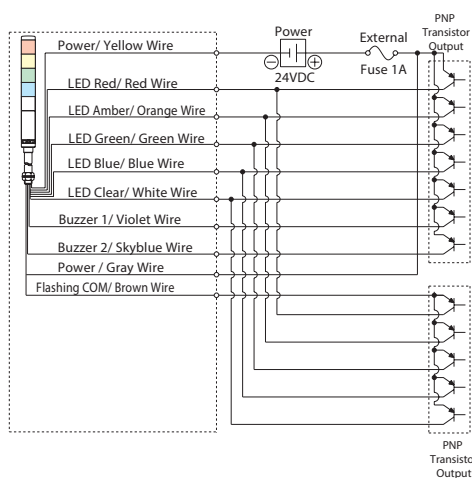
• AC 90 - 250V NPN Type



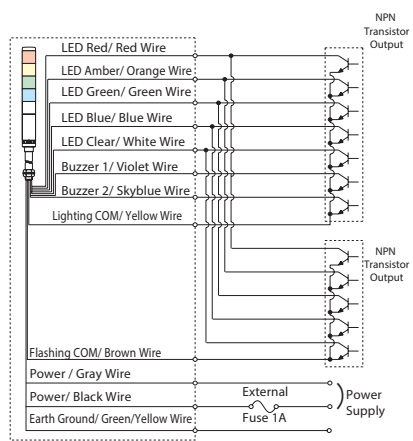
• DC 24V NPN FB Type



• DC 24V PNP FB Type



• AC 90 - 250V NPN FB Type



Signal Line voltage and current per LED Module

Model	Rated Voltage	Signal Line Voltage	LED		Alarm	
			Signal Line Current		Signal Line Current	Inrush Current
			R, Y	G, B, C		
LCE/LCE-U	AC/DC 24V	AC/DC 24V	30mA	25mA	40mA	250mA
LCE-M2	AC 90V - 250V	DC 24V	30mA	25mA	40mA	250mA