

# KJ / KJB

## Cube Tower



**Bulb**



**1 Alarm Sound**

**85dB at 1m (KJB)**

**IP23**

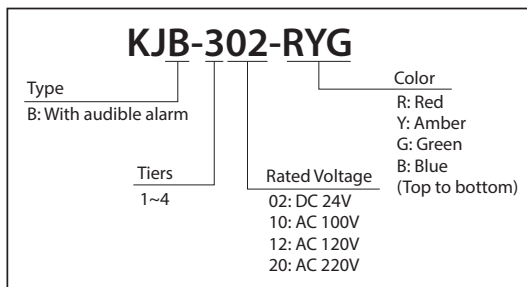
**□116**

## Lightweight Cube Tower featuring a built-in buzzer suitable for various indoor applications.

### FEATURES

- Built-in Alarm with intermittent buzzer sound and volume of up to 85dB (at 1m).
- Lens is made of superior weather-resistant and light-translucent AS resin.
- Rotating parabolic reflector to enhance visibility from a distance.
- Main body is made of impact and heat resistant ABS resin.
- Available colors are Red, Amber, Green, and Blue.
- Installation is in the upright position only.
- Flashing cycle of 130 times/min.
- One spare bulb is included.

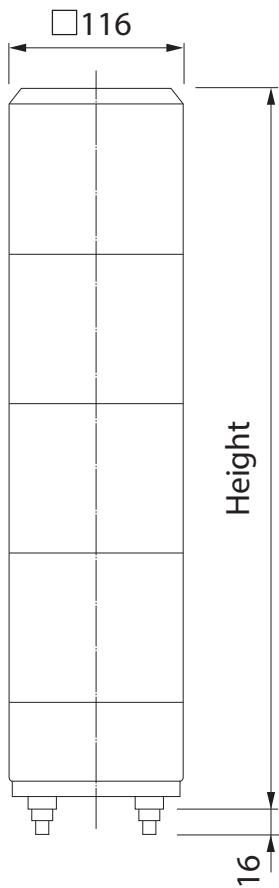
### How to Order



### Specifications

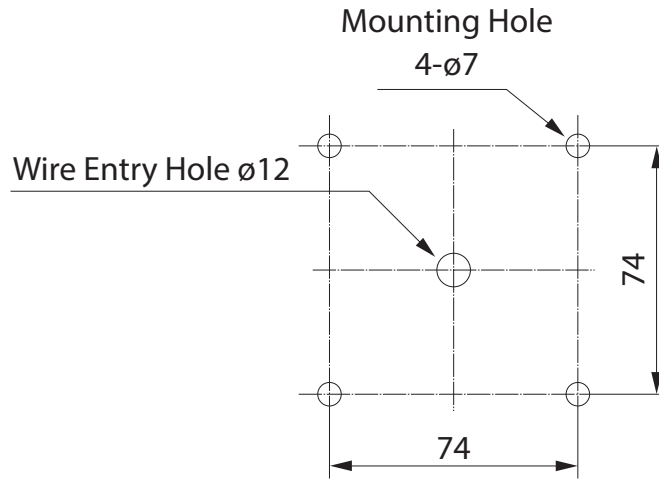
Stack Number	Model	Rated Voltage	Power Consumption	Flash Rate (fpm)	Bulb	
					Ratings	Repl. No.
1 Tier	KJ KJB	-102 DC 24V	13.5W	130	24V 10W	10
		-110 AC 100V	6W		12V 5W	12
		-112 AC 120V	7W			
		-120 AC 200V	5.5W			
2 Tiers	KJ KJB	-202 DC 24V	25.54W		24V 5W	10
		-210 AC 100V	11W		12V 5W	12
		-212 AC 120V	13W			
		-220 AC 200V	9.9W			
3 Tiers	KJ KJB	-302 DC 24V	37.5W		24V 10W	10
		-310 AC 100V	16W		12V 5W	12
		-312 AC 120V	18W			
		-320 AC 200V	14.3W			
4 Tiers	KJ KJB	-402 DC 24V	49.5W	24V 10W	10	
		-410 AC 100V	21W	12V 5W	12	
		-412 AC 120V	26W			
		-420 AC 200V	18.7W			

## Dimensions



<b>Height</b>
1 Tier : 185
2 Tiers: 290
3 Tiers: 395
4 Tiers: 500

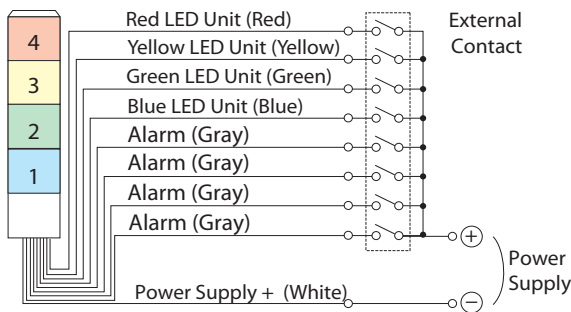
## Mounting Dimensions



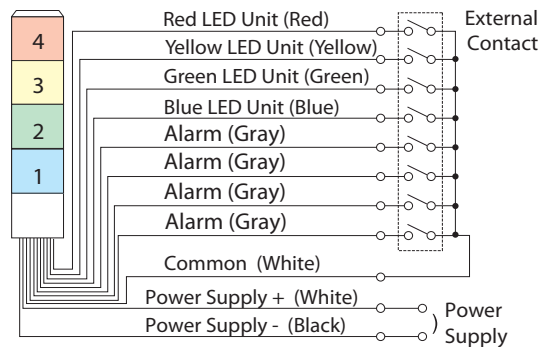
(Unit: mm)

## Wiring Diagram

KJ/KJB (24V DC)



KJ/KJB (100V AC, 220V AC)



- ⊖ KJ-110/112/120 are voltage-contact type, therefore have no alarm signal wires.
- ⊖ Only the KJB has Gray wires for alarm input.

Current Consumption and Contact Capacity per Module					
Rated Voltage	Signal Wire Current	Inrush Current	External Contact Capacity	Alarm Wire Current	Alarm Wire Inrush Current
24V DC	0.42A	4.6A	5A or more	60mA	500mA
100VAC/120VAC/220VAC					