

CTB-KBB/CTC-KBM

Square pillar type Cube tower (Turn light)

- Various square pillar type such as side length 82mm and 116mm
- 1~3 stacking structure and 3 kinds of colors
- Incandescent lamp light source, square pillar type rotating indicator
- Rotating continuous light, buzzer or rotating continuous light, 4 melodies



●● Suffix code

Model	Code	Description
CTB-KBB	□ □	82 mm square pillar type Cube tower (Turn light) (buzzer built in)
CTC-KBM	□ □	116 mm square pillar type Cube tower (Turn light) (4 melody type built in)
Power supply voltage	02	24 V d.c/a.c
	10	110 V a.c
	20	220 V a.c
Stacking modules	1	1 stack (Red)
	2	2 stack (Red, green)
	3	3 stack (Red, yellow, green)

●● Specification

Model	CTB-KBB□□	CTC-KBM□□
Diameter size	82 Square Pillar	116 Square Pillar
Function	Rotating continuous light and buzzer	Rotating continuous light and 4 melodies
Stacking	1 ~ 3 stack	
Rotating speed	160 times/1 min	
Alarm	Buzzer	4 melodies
Light source	Incandescent lamp (BA 15S)	
Lens material	Acrylic resin	
Lens color	red, yellow, green	
Degree of protection	IP 23	
Ambient temperature	-10 ~ 55 °C	

Control switch
Combination display light

Power switch
Main switch
Cam switch

Limit switch
Micro switch

Hoist switch
Foot switch
Mono lever switch

Sign tower
Signal light

Buzzer
Terminal block
Fuse holder

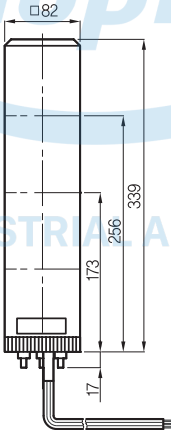
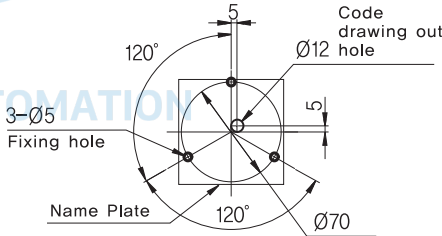
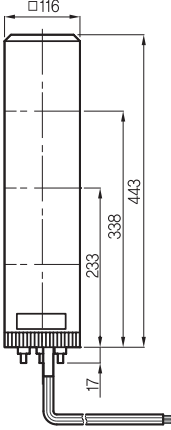
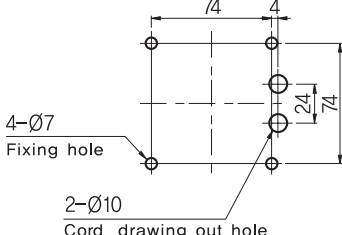
Control box
Cable connector

Discontinued Products

Power specification

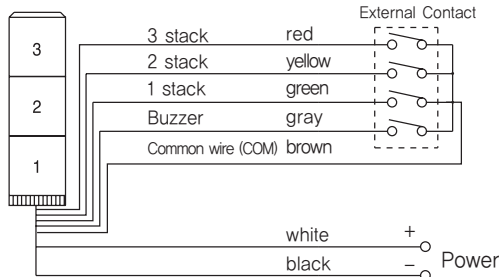
Stacking number	Power supply voltage	Lamp capacity	Lamp base	Weight (g)	
				CTB-KBB□□	CTC-KBM□□
1 stack	24 V d.c	24 V 10 W	BA 15S	500	1,300
	110 V a.c	12 V 5 W		700	1,600
	220 V a.c	12 V 5 W			
2 stack	24 V d.c	24 V 10 W	BA 15S	800	2,000
	110 V a.c	12 V 5 W		1,200	2,500
	220 V a.c	12 V 5 W			
3 stack	24 V d.c	24 V 10 W	BA 15S	1,200	2,500
	110 V a.c	12 V 5 W		1,600	3,000
	220 V a.c	12 V 5 W			

Dimension (unit : mm)

Appearance	Dimension	panel cutout
 CTB-KBB□3		
 CTC-KBM□3		

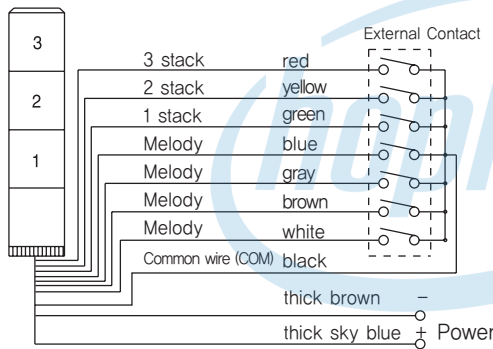
●● Connection diagram

■ CTB-KBB (82 square pillar type)



- Power supply voltage wires are white and black. The rest is external signal wire
- Please do not supply power into the external signal wire.
- Thick white wire is "+" in case of d.c power voltage
- After completing the wiring, please insulate the wires that users do not use.

■ CTC-KBM (116 square pillar type)

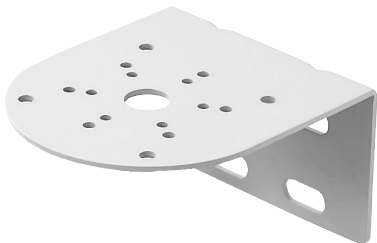


- Power supply voltage wires are thick brown and sky blue. The rest is external signal wire
- Please do not supply power into the external signal wire
- Thick sky blue wire is "+" in case of d.c power voltage
- After completing the wiring, please insulate the wires that users do not use
- Melody types
 - ① Brown : dingdong-dingdong
 - ② Gray : tidi-tidi
 - ③ Blue : for Alice
 - ④ White : repeats above three melodies

※ Wire length : 400 mm

●● Supporter (optional) (unit : mm)

Multi installation supporter that can be applied to the Ø25 indicator, and side length 82 mm / 116 mm cube tower : rotating, flashing light and etc

Appearance	Dimension
 ST-013	