

STD

Signal Tower



Bulb



LED
(optional)



ø57

IP20



Black Signal Tower featuring long bulb life due to vibrational-absorption mechanism.

- Extended Bulb Life: Shock resistance bulb and vibrational-absorption mechanism provides long bulb life even under severe vibration.
- Installation: Pole mount.
- Lens: Superior impact- and heat-resistant polycarbonate resin for superior durability and light transmission.
- CE Compliance: For AC/DC 24V type ONLY
- Available Colors: Red, Amber, Green, Blue.

Optional Parts

LED Illuminant Bulb DE



E12 Base

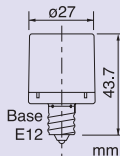
Light diffusion
through hybrid
prism-cut lens.



LED illuminant bulb will eliminate bulb failure.

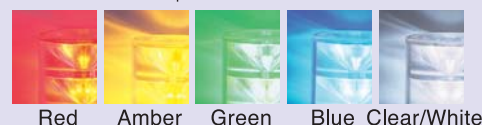
- Enhanced Visibility: PATLITE's exclusive hybrid prism-cut lens with super bright LEDs
- Energy Efficient: Power-saving with LED for longer life.
- Installation: Same as bulb type.
- AC/DC compatible.

Dimension



Visible from Top

Even optical diffusion with the combination of PATLITE's hybrid prism-cut lens and LED radial layout.



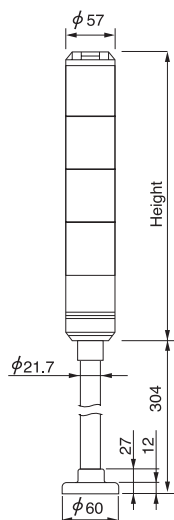
Red Amber Green Blue Clear/White

MODEL	BASE	RATED VOLTAGE	WATTAGE
DE-24E	E12 Edison Base	24V AC/DC	0.7W

Only 24V model is applicable on all series.

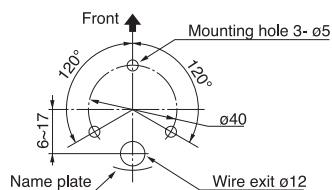
Note: See page 85 for more details of DE

Dimensions

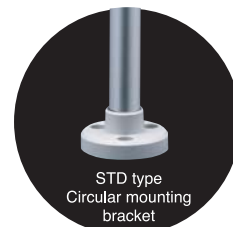


Height(mm)
1Light:160
2Lights:226
3Lights:292
4Lights:358

Mounting Dimension



(mm)



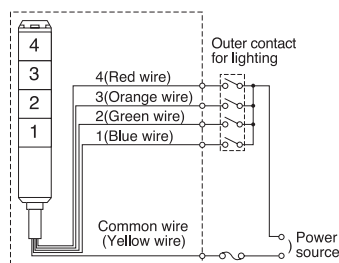
STD type
Circular mounting
bracket



Optional
Mounting Bracket
SZ-020

Wiring Diagram

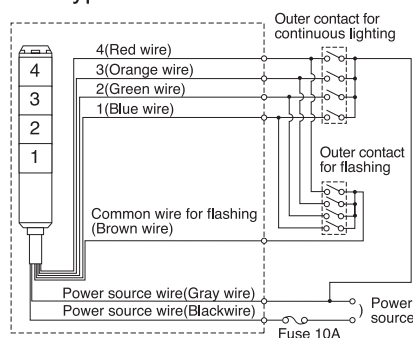
STD (Continuous lighting type)



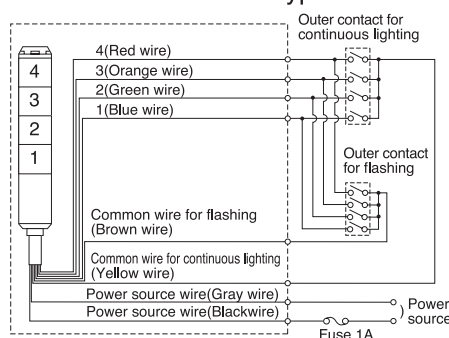
Amperage rating for the fuse

Voltage Type	Amperage rating
AC/DC24V	3A
AC100~240V	1A

STD-F 24V type



STD-F 100V/120V/200~240V type



STD type

Number of stacks	Model	Rated Voltage	Bulb
1 Light	-102	AC/DC 24V	30V 10W
	-110	AC 100V	110V 15W
	-112	AC 120V	140V 10W
	-123	AC 220V	240V 15W
2 Lights	-202	AC/DC 24V	30V 10W
	-210	AC 100V	110V 15W
	-212	AC 120V	140V 10W
	-223	AC 220V	240V 15W
3 Lights	-302	AC/DC 24V	30V 10W
	-310	AC 100V	110V 15W
	-312	AC 120V	140V 10W
	-323	AC 220V	240V 15W
4 Lights	-402	AC/DC 24V	30V 10W
	-410	AC 100V	110V 15W
	-412	AC 120V	140V 10W
	-423	AC 220V	240V 15W

Bulb:30V/110V/140V/240V:T20 E12

How to order

STD-302-RYG

Stack
1~4

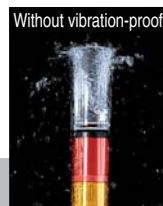
Rated Voltage
02:AC/DC24V
10:AC100V
12:AC120V
23:AC220V

Color
R:Red
Y:Amber
G:Green
B:Blue
C:Clear/White
Top to bottom

STD type



Without vibration-proof



Vibrational-absorption mechanism improves bulb life.

The unique vibration absorbing structure using new material reduces vibration and impact from all machines and devices, greatly extending bulb life (PAT.)

The rubber vibration isolator absorbs vibration. (top)

