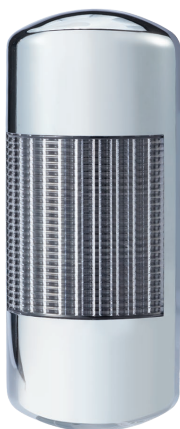
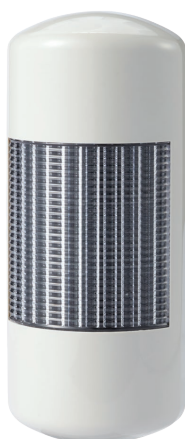


## SWTC Series

New innovative LED signal light that can be configure with 2-3 colors in 1 signal lamp



**SWTC**  
Chromium Plated Body



**SWTCE**

### PRODUCT SPECIFICATION

SWTC | SWTCE

**Materials** Cover-ABS, Body-ABS, Filter Lens-PC  
**Ambient operating temperature** -30°C to +50°C  
**Volume** Max.90dB at 1m  
**Protection rating** IP55  
**Lens Colors Arrangement**  
 Two colors: ● Red ● Green  
 Three colors: ● Red ● Amber ● Green  
**Compliant with RoHS directive**

- Cost effective model which transfers two or three signals with one lamp
- Wide angle lens structure provides excellent visibility in all directions
- Excellent visibility by adopting direct LED light radiation structure
- Tightly sealed structure allows outdoor installation
- Can select between standard and built-in buzzer type depending on installation environment

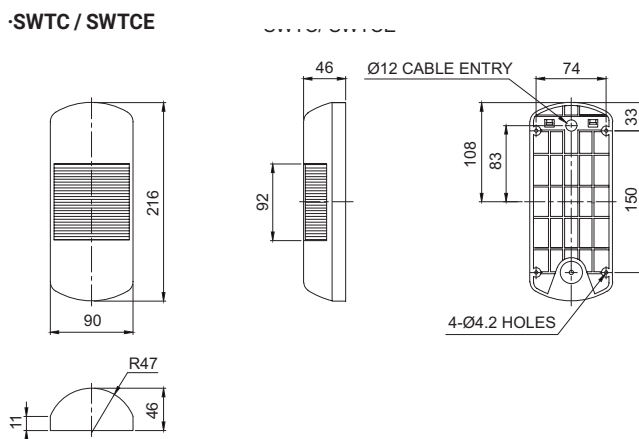
### SWTC / SWTCE Wall Mounting Multiple Color LED Steady/Flashing Signal Lights

Model number	Voltage	Current	Certificates	Weight	Color		
SWTCL Steady	DC12V-24V	Max.0.445A	CE	0.31kg	<div><div></div> R-Red</div> <div><div></div> A-Amber</div> <div><div></div> G-Green</div>		
SWTCLF Steady/Flashing	AC110V	0.125A		0.46kg			
SWTCEL Steady							
SWTCLF Steady/Flashing	AC220V	0.065A		0.46kg			

※ CE compliant: DC24V

### Technical Diagram

Units: mm



### Wiring Instructions

- External Power line  
UL1015 AWG18(0.75sq) x 2C 400mm
- External signal line  
UL1007 AWG22(0.3sq) 400mm

### Customization

- Special color combination
- 2 buzzer sound types: Both prolonged (beep, beep) and staccato (beep, beep) buzzer output available

### Ordering Specification

SWTCL	-	BZ	-	3	-	220	-	RAG
[Model number]		[Buzzer option]		[Color]		[Voltage]		[Color]
SWTCL		(None)		2-2colors		12/24-DC12V-24V		● R-Red
SWTCLF		- No buzzer		3-3colors		110-AC110V		● A-Amber
SWTCEL		BZ				220-AC220V		● G-Green
SWTCLF		- Built-in buzzer						



## Wiring Instructions

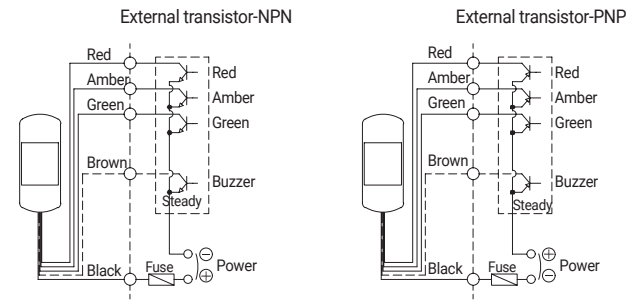
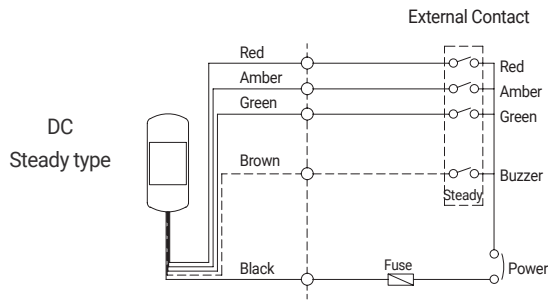
- SWTC Series can be wired with External Contacts and transistors
- When using a transistor, please choose between the NPN transistor or PNP transistor which best matches the voltage and product type, then connect them correctly according to the wiring diagram below.
- This product can be wired regardless of polarity.

### By external contact

### By transistor

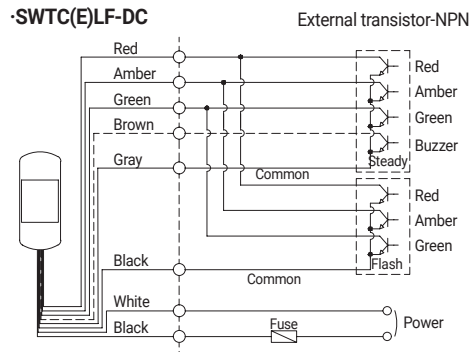
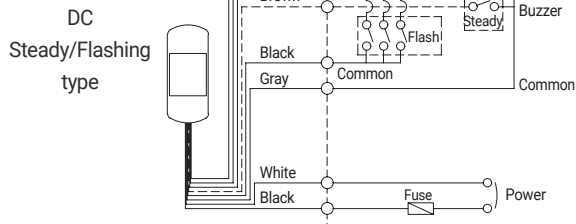
#### ·SWTC(E)L-DC

#### ·SWTC(E)L-DC



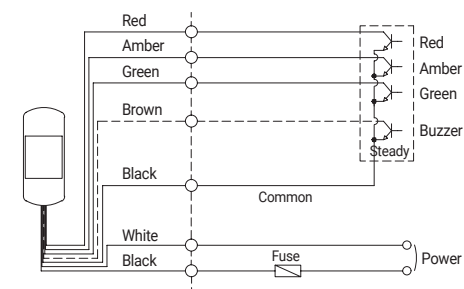
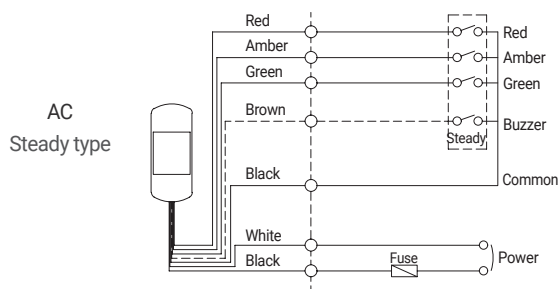
#### ·SWTC(E)LF-DC

#### ·SWTC(E)LF-DC



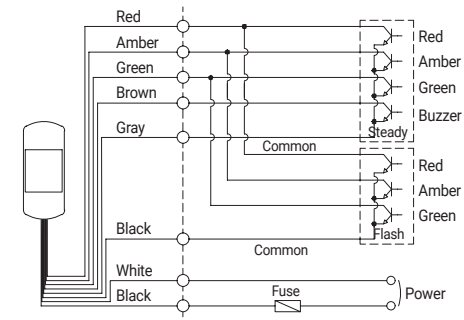
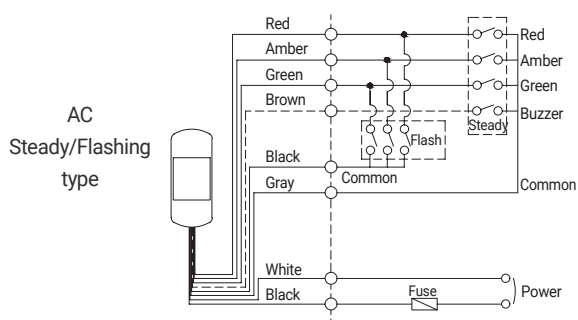
#### ·SWTC(E)L-AC

#### ·SWTC(E)L-AC



#### ·SWTC(E)LF-AC

#### ·SWTC(E)LF-AC



- DC steady type: External Power line/External signal line - UL1007 AWG22(0.3sq) 400mm
- AC steady, DC/AC steady/ flashing type: External Power line - UL1015 AWG18(0.75sq) x 2C 400mm  
External signal line - UL1007 AWG22(0.3sq) 400mm