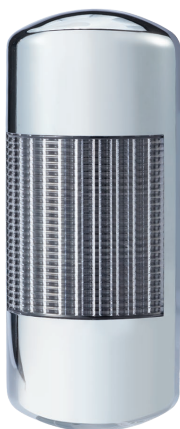
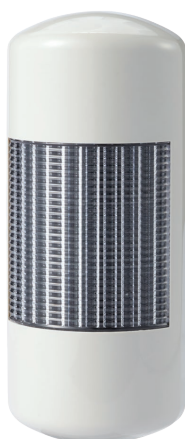


SWTC Series

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

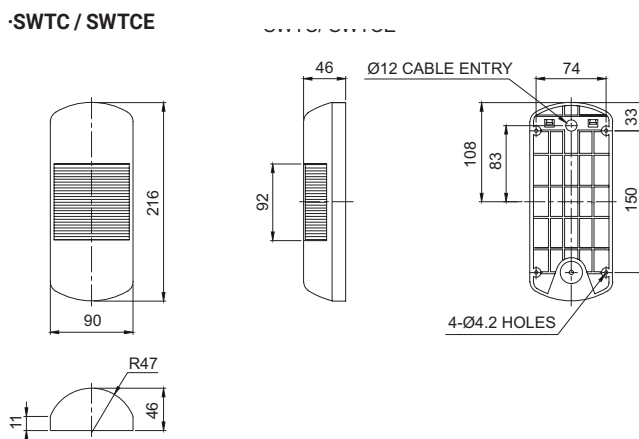
SWTC / SWTCE Wall Mounting Multiple Color LED Steady/Flashing Signal Lights

Model number	Voltage	Current	Certificates	Weight	Color		
SWTCL Steady	DC12V-24V	Max.445mA	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	155mA		0.46kg			
SWTCEL Steady							
SWTCLF Steady/Flashing	AC220V	85mA		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

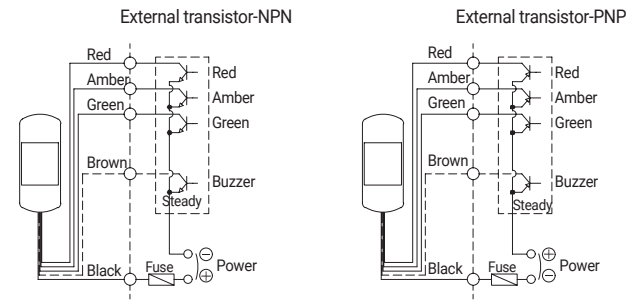
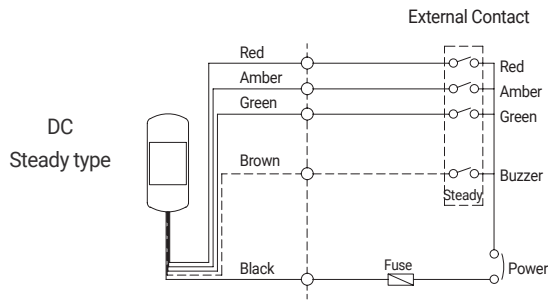
- SWTC Series can be wired with External Contacts and transistors
- When using a transistor, please choose between the NPN transistor or PNP transistor which best matches the voltage and product type, then connect them correctly according to the wiring diagram below.
- This product can be wired regardless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

By external contact

By transistor

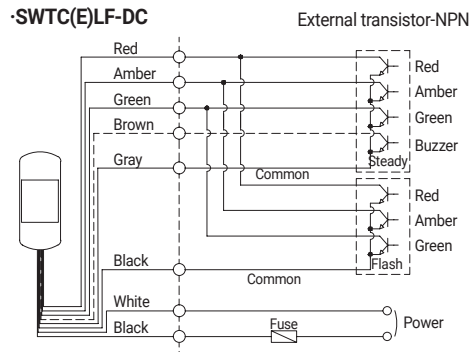
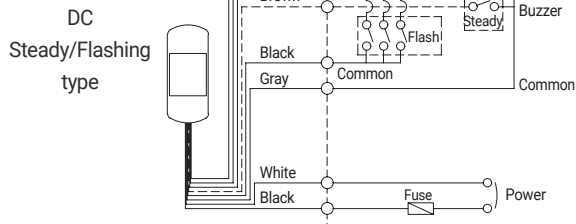
·SWTC(E)L-DC

·SWTC(E)L-DC



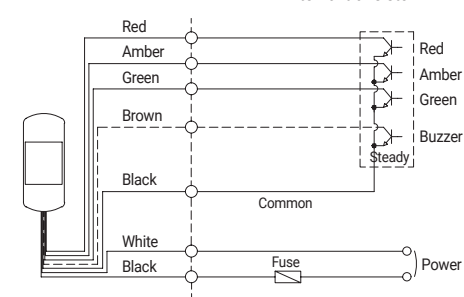
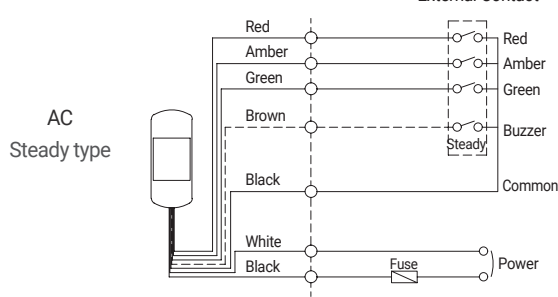
·SWTC(E)LF-DC

·SWTC(E)LF-DC



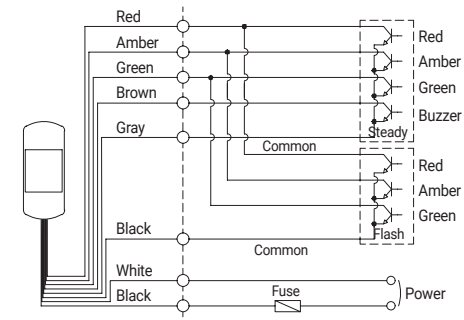
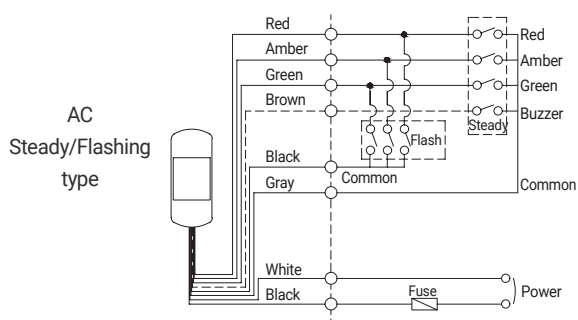
·SWTC(E)L-AC

·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