SWT series

Wall Mount Semicircular LED Signal Towers
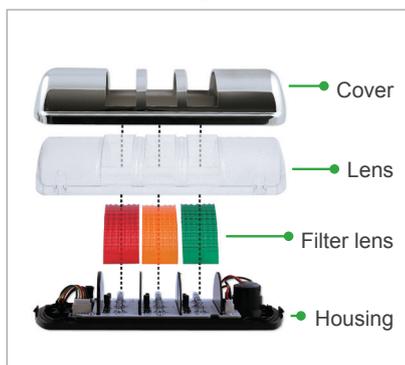
Qlightec

IP55 | -30~+50℃ | BUZZER 90dB | NPN | PNP

RoHS

SWT series

SWTE series

• SWT Lens Configuration

- Cover
- Lens
- Filter lens
- Housing

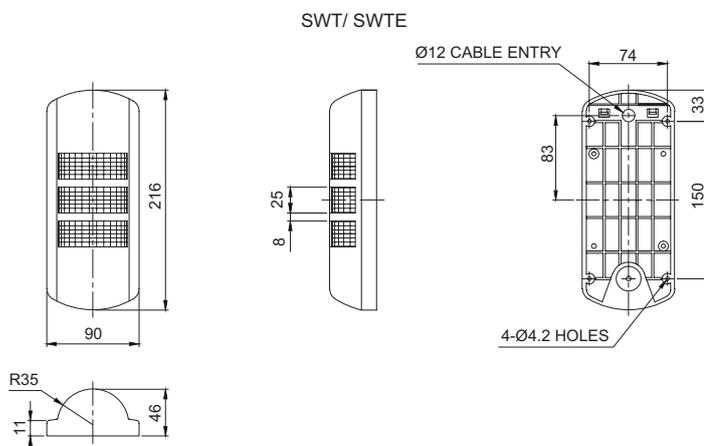Adding a separate color filter lens inside the outer lens helps to provide a clear signal.

SWT/ SWTE Wall Mount, LED Steady/Flashing

- Wall mount model that minimizes the chance of damage from moving obstacles or personnel
- Clear light signals emitted by adding separate color diffusion lenses beneath the outer transparent lens
- LED light distribution structure that directly radiates light to the user provides excellent visibility
- Can be used outdoors with tightly sealed structure
- Standard color arrangements : 2 Colors : ● Red-R ● Green-G
  3 Colors : ● Red-R ● Amber-A ● Green-G
- Flashing rate : 60-80 flashes/min
- Built-in buzzer available (Volume : Max 90dB at 1m)
- Materials : Lens-PC, Cover-ABS, Housing-ABS, Filter lens-PC
- Ambient operating temperature : -30°C to +50°C
- Protection rating : IP55
- Certificates : CE Compliant, UL Listed
- Compliant with RoHS directive

Model number	Layer	Voltage	Current	Certificates	Weight	Color
SWT(E)L Steady SWT(E)L-BZ Steady /w built-in buzzer	2	DC12V-24V AC110V AC220V	Max.0.130A 0.050A 0.025A	CE DC only	0.27kg 0.27kg 0.42kg 0.42kg	● R-Red ● G-Green
SWT(E)LF Steady/Flashing SWT(E)LF-BZ Steady/Flashing /w built-in buzzer	3	DC12V-24V AC110V AC220V	Max.0.195A 0.050A 0.025A	UL DC24V only	0.30kg 0.30kg 0.45kg 0.45kg	● R-Red ● A-Amber ● G-Green

Technical Diagram

(Units : mm)

SWT/ SWTE

Ø12 CABLE ENTRY

74 / 33 / 83 / 150

216 / 90 / 25 / 8

4-Ø4.2 HOLES

R35 / 11 / 46

Customization

- Available in customized color arrangements
- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep, beep) buzzer output available
- Transparent filter lenses available

Ordering Specification

SWTL	-	3	-	220	-	RAG
[Model number]		[Layer]		[Voltage]		[Color]

- SWTL
- SWTLF
- SWTL-BZ
- SWTLF-BZ
- SWTEL
- SWTELF
- SWTEL-BZ
- SWTELF-BZ

[Layer]
- 2-2Layers
- 3-3Layers

[Voltage]
- 12/24
  - DC12V-24V
- 110-AC110V
- 220-AC220V

[Color]
- ● R-Red
- ● A-Amber
- ● G-Green