

STC56L

Ø56mm Multiple Color LED Steady/Flashing Tower Lights



- STC56L** LED Steady
- STC56L-BZ** Built-in Buzzer LED Steady
- STC56LF** LED Steady/Flashing
- STC56LF-BZ** Built-in Buzzer LED Steady/Flashing



STC56L series

Built-in buzzer output holes formed on the housing of the product.



40mm lens height

Standard height of lens is 70mm. 40mm lens can optionally be provided. (Model number : STC56EL)



Mounting Bracket

Standard	LB18	LW18	QZ18
Steel	Steel	PC	PC
SZ18	QL18	SL18	QLA18
Al	PC	Al	PC

※ Please refer to page 190-195 for detailed dimensions.



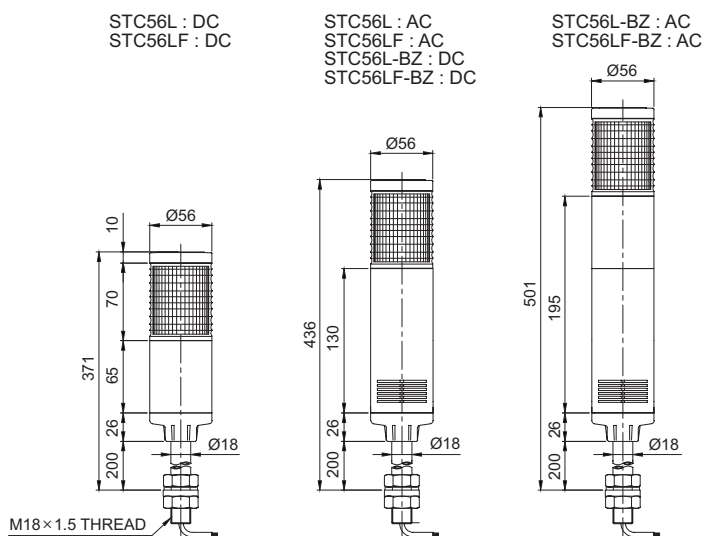
STC56L Ø56mm Pole Mount, Multiple Color LED Steady/Flashing

Model number	Layers	Voltage	Current	Certificates	Weight	Color
STC56L STC56L-BZ STC56LF STC56LF-BZ	2	AC/DC12V	0.277A	CE DC24V only	0.43kg	<ul style="list-style-type: none"> ● R-Red ● G-Green
		AC/DC24V	0.188A			
		AC110V	0.057A			
		AC220V	0.028A			
STC56L-BZ STC56LF STC56LF-BZ	3	AC/DC12V	0.277A	0.62kg	<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green 	
		AC/DC24V	0.188A			
		AC110V	0.057A			
		AC220V	0.028A			



Technical Diagram

(Units : mm)



Wiring Instructions

- External power line : UL1015 AWG18(0.75sq)×2C 400mm
- External signal line : UL1007 AWG22(0.3sq) 400mm

※ Please refer to page 36 for detailed wiring instructions.



Customization

- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep, beep) buzzer output available
- Customized pole length available
- 40mm lens height (Model number : STC56EL)



Ordering Specification

STC56L	-	3	-	220	-	RAG	-	LW18
[Model number]		[Layers]		[Voltage]		[Color]		[Mounting bracket]
<ul style="list-style-type: none"> • STC56L • STC56L-BZ • STC56LF • STC56LF-BZ 		<ul style="list-style-type: none"> • 2-2 Colors • 3-3 Colors 		<ul style="list-style-type: none"> • 12-DC12V • 24-DC24V • 110-AC110V • 220-AC220V 		<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green 		<ul style="list-style-type: none"> • None -Standard -LB18 -LW18 -QZ18 -SZ18 -QL18 -SL18 -QLA18

STC series

Multiple Color LED Steady/Flashing Tower Lights



Wiring Instructions

- STC series can be wired by using both external contact and transistor.
- In case of wiring by transistor, please make sure if it is NPN type or PNP type. Please carefully follow wiring instruction below.
- Product can be wired regardless of polarity.

	External Contact	Transistor
DC Steady	<p>STC45ML/ STC45L-DC STC56ML/ STC56L/ STC56MEL/ STC56EL-DC</p> <p>EXTERNAL CONTACT</p>	<p>STC45ML/ STC45L-DC STC56ML/ STC56L/ STC56MEL/ STC56EL-DC</p> <p>EXTERNAL TRANSISTOR-NPN EXTERNAL TRANSISTOR-PNP</p>
DC Steady/Flashing	<p>STC45MLF/ STC45LF-DC STC56MLF/ STC56LF/ STC56MELF/ STC56ELF-DC</p> <p>EXTERNAL CONTACT</p>	<p>STC45MLF/ STC45LF-DC STC56MLF/ STC56LF/ STC56MELF/ STC56ELF-DC</p> <p>EXTERNAL TRANSISTOR-PNP</p>
AC Steady	<p>STC45ML/ STC45L-AC STC56ML/ STC56L/ STC56MEL/ STC56EL-AC</p> <p>EXTERNAL CONTACT</p>	
AC Steady/Flashing	<p>STC45MLF/ STC45LF-AC STC56MLF/ STC56LF/ STC56MELF/ STC56ELF-AC</p> <p>EXTERNAL CONTACT</p>	<p>STC45MLF/ STC45LF-AC STC56MLF/ STC56LF/ STC56MELF/ STC56ELF-AC</p> <p>EXTERNAL TRANSISTOR-PNP</p>

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