

STC56ML

Ø56mm Multiple Color LED Steady/Flashing Tower Lights



- STC56ML** LED Steady
STC56ML-BZ Built-in Buzzer LED Steady
STC56MLF LED Steady/Flashing
STC56MLF-BZ Built-in Buzzer LED Steady/Flashing



STC56ML 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 : STC56MEL)

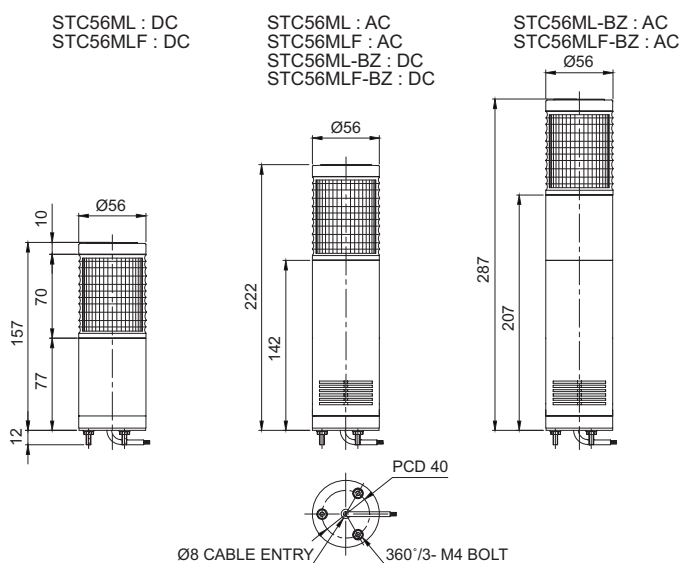
STC56ML Ø56mm Pole Mount, Multiple Color LED Steady/Flashing

Model number	Layers	Voltage	Current	Certificates	Weight	Color
STC56ML STC56ML-BZ STC56MLF STC56MLF-BZ	2	AC/DC12V AC/DC24V AC110V AC220V	0.277A 0.188A 0.057A 0.028A	CE DC24V only	0.29kg	• R-Red • G-Green
	3	AC/DC12V AC/DC24V AC110V AC220V	0.277A 0.188A 0.057A 0.028A		0.49kg	• R-Red • A-Amber • G-Green



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
- 40mm lens height (Model number : STC56MEL)
- Wall mount bracket options : Bracket structure allows for threading through the bracket hole or into the wall



Ordering Specification

STC56ML	-	3	-	220	-	RAG
[Model number]		[Layers]		[Voltage]		[Color]
<ul style="list-style-type: none"> • STC56ML • STC56ML-BZ • STC56MLF • STC56MLF-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

STC series

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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