

Ø56mm Multiple Color LED Steady/Flashing Tower Lights

STC56ML



STC56ML Ø56mm Direct Mount, Multiple Color LED Steady/Flashing

Model number	Colors	Voltage	Certificates	Weight	Color
STC56ML Steady STC56ML-BZ Steady w/built-in buzzer	2	DC12V DC24V AC110V AC220V	CE	0.29kg	R-Red G-Green
STC56MLF Steady/Flashing STC56MLF-BZ Steady/Flashing w/built-in buzzer		DC12V DC24V AC110V AC220V			R-Red A-Amber G-Green

※ CE Compliant: DC24V

Light source/buzzer current(Each LED module's current)

Voltage	DC12V	DC24V	AC110V	AC220V
Light source current	0.240A	0.210A	0.050A	0.025A
Buzzer current	0.040A	0.075A	0.040A	0.020A



STC56ML Series

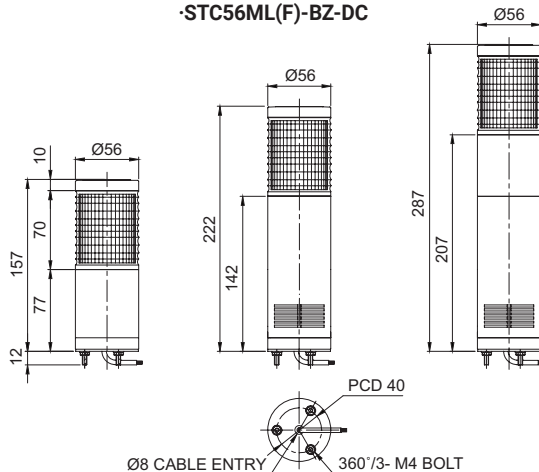
Technical Diagram

Units : mm

·STC56ML-DC
·STC56MLF-DC

·STC56ML-AC
·STC56MLF-AC
·STC56ML(F)-BZ-DC

·STC56ML(F)-BZ-AC



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



Wiring Instructions

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

Customization

- Available in customized color arrangements
- M12 connector attached type
- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep, beep)buzzer output available
- Lens length 40mm(Model number: STC56MEL)
- Wall mount bracket options : Bracket structure allows for threading through the bracket hole or into the wall



Wall mount bracket TWS45



Wall mount bracket TWA45

Ordering Specifications

STC56ML	-	3	-	220	-	RAG
[Model number]		[Colors]		[Voltage]		[Color]
STC56ML		2-2 Colors		12-DC12V		R-Red
STC56ML-BZ		3-3 Colors		24-DC24V		A-Amber
STC56MLF				110-AC110V		G-Green
STC56MLF-BZ				220-AC220V		

40mm lens height
Standard height of lens is 70mm. 40mm lens can optionally be provided.

(Model number: STC56MEL)



Ø56mm Multiple Color LED Steady/Flashing Tower Lights

STC56L



STC56L Series

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



Wiring Instructions

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

Customization

- 2 buzzer sound types :
Both prolonged(beep, beep) and staccato(beep, beep, beep) buzzer output available
- Available in customized color arrangements
- M12 connector attached type
- Customized pole length available
- Lens length 40mm
(Model number: STC56EL)

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



STC56L Ø56mm Pole Mount, Multiple Color LED Steady/Flashing

Model number	Colors	Voltage	Certificates	Weight	Color
STC56L Steady	2	DC12V	CE	0.43kg	<div style="display: flex; justify-content: space-around;"> ● R-Red</div> <div style="display: flex; justify-content: space-around;"> ● G-Green</div>
STC56L-BZ		DC24V			
Steady w/built-in buzzer		AC110V AC220V			
STC56LF	3	DC12V	CE	0.62kg	<div style="display: flex; justify-content: space-around;"> ● R-Red</div> <div style="display: flex; justify-content: space-around;"> ● A-Amber</div> <div style="display: flex; justify-content: space-around;"> ● G-Green</div>
Steady/Flashing		DC24V			
STC56LF-BZ		AC110V AC220V			
Steady/Flashing w/ built-in buzzer					

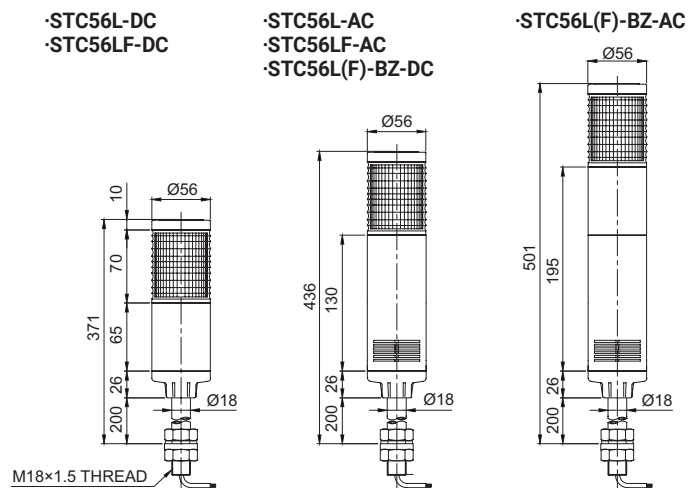
※ CE Compliant: DC24V

Light source/buzzer current(Each LED module's current)

Voltage	DC12V	DC24V	AC110V	AC220V
Light source current	0.240A	0.210A	0.050A	0.025A
Buzzer current	0.040A	0.075A	0.040A	0.020A

Technical Diagram

Units : mm



Mounting bracket

Standard	LB18	LW18	QZ18	SZ18	QL18	SL18
Steel	Steel	ABS	ABS	Al	ABS	Al

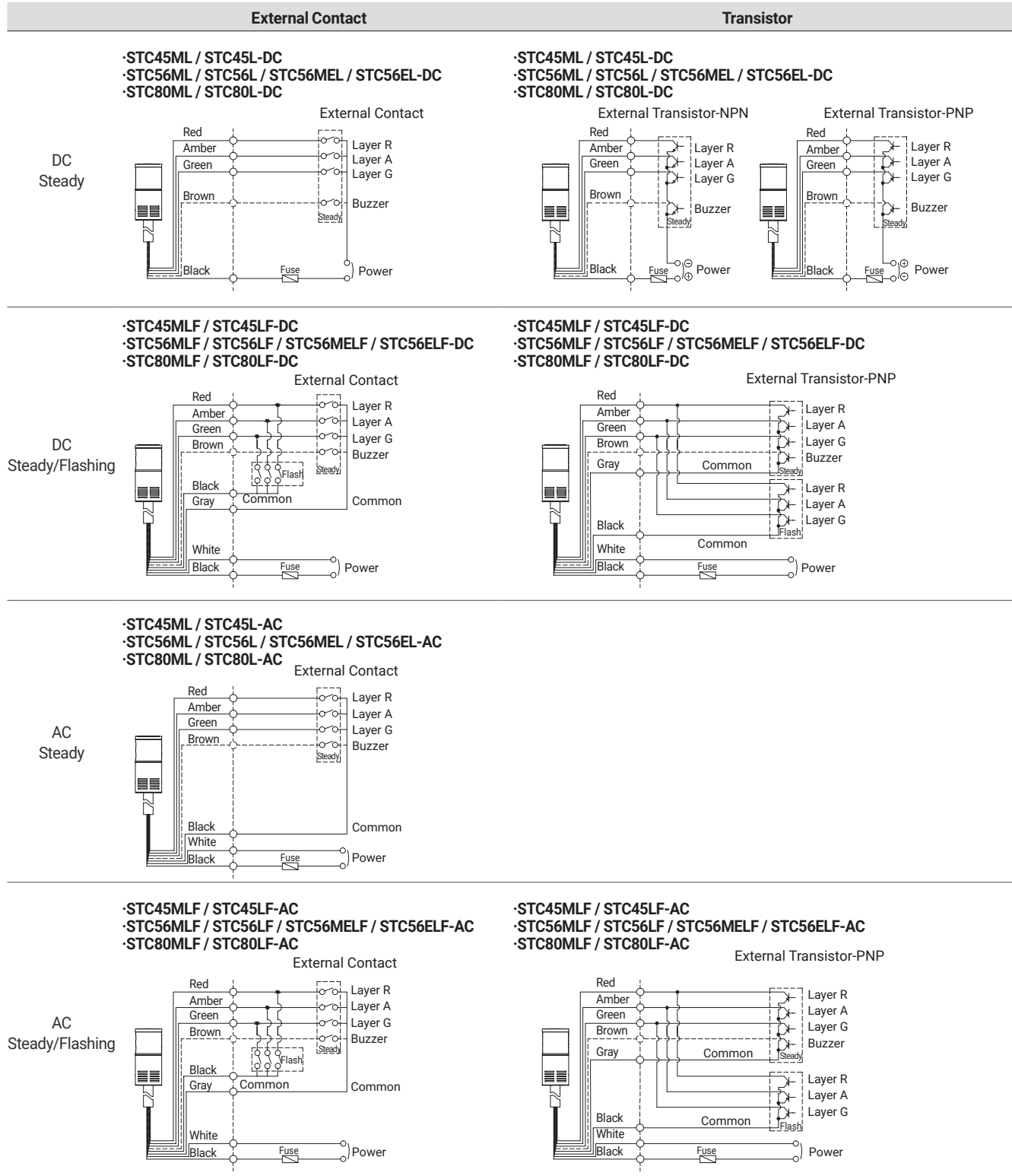
※ Please refer to [Tower Light Mounting bracket] on this catalogue for detailed dimensions

Ordering Specifications

STC56L	3	220	RAG	LW18
[Model number]	[Colors]	[Voltage]	[Color]	[Bracket]
STC56L	2-2 Colors	12-DC12V	● R-Red	None-Standard
STC56L-BZ	3-3 Colors	24-DC24V	● A-Amber	Bracket
STC56LF		110-AC110V	● G-Green	-LB18 -LW18
STC56LF-BZ		220-AC220V		-QZ18 -SZ18
				-QL18 -SL18

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.



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