ESTR56L

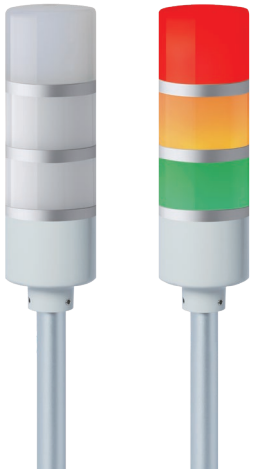
IP23 | +50℃ -30℃ | BUZZER | 90dB | NPN | PNP | RoHS

PRODUCT SPECIFICATION

ESTR56L

Materials Lens-AS, Housing-ABS, Pole-Al
Ambient operating temperature -30°C to +50°C
Volume Max.90dB at 1m(Built-in buzzer type)
Protection rating IP23
Flashing rate 60-80/min
Compliant with RoHS directive

- Ø56mm LED Steady/Flashing Tower Lights
- Pole mount type product with various mounting bracket options available to suit different installation environments
- Soft and comfortable signal light emitted through the translucent lens
- Transistors can be connected and can be operated on PLC directly
  DC type : Steady-NPN/PNP, Steady/Flashing-PNP
- Base module and Cover color are available between Ivory and Black



ESTR56L

ESTR56L Ø56mm Pole mount, LED Steady/Flashing

Model number	Layers	Voltage	Certificates	Weight	Color
ESTR56L Steady ESTR56L-BZ Steady w/built-in buzzer ESTR56LF Steady/Flashing ESTR56LF-BZ Steady/Flashing w/built-in buzzer	3	DC24V	CE	0.36kg	R-Red A-Amber G-Green

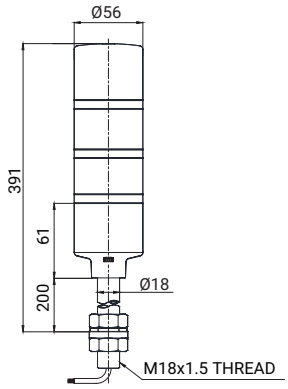
Signal/Audible Line Current (per each layer)

Voltage	DC24V
Signal line current	60mA
Audible line current	75mA

Technical Diagram

·ESTR56L / ESTR56LF
·ESTR56L-BZ / ESTR56LF-BZ

Units : mm



Wiring Instructions

· External power line
- UL1015 AWG18(0.75sq) x 2C 400mm
· External signal line
- UL1007 AWG22(0.3sq) 400mm
· LED tower light can be wired by using transistor and External Contact

Ordering Specification

ESTR56L	-	3	-	24	-	RAG	-	LW18	-	BK
[Model number]		[Layers]		[Voltage]		[Color]		[Bracket]		[Base module/ cover color]
ESTR56L ESTR56LF ESTR56L-BZ ESTR56LF-BZ		3-3 Layers		24-DC24V		R-Red A-Amber G-Green		· None-Standard · Bracket -LB18 -LW18 -QZ18 -SZ18 -QL18 -SL18 -SLB370 -FB18		· None-Ivory · BK-Black

Mounting bracket

Standard	LB18	LW18	QZ18	SLB370
				
Steel	Steel	ABS	ABS	PC, Steel
SZ18	QL18	SL18	FB18	
				
Al	ABS	Al	ABS	

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

ESTR56L

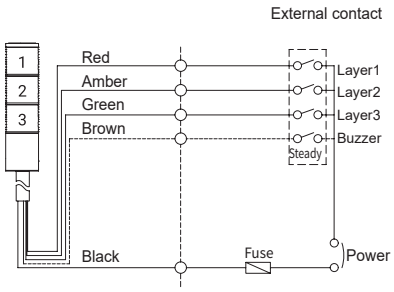
Wiring Instructions

· In case of wiring with External Contacts, refer to the wiring diagrams below according to your product's type and voltage setting.
· In case of wiring by transistor, please make sure if it is NPN type or PNP type. Please carefully follow wiring instruction below.

External Contract

DC Steady

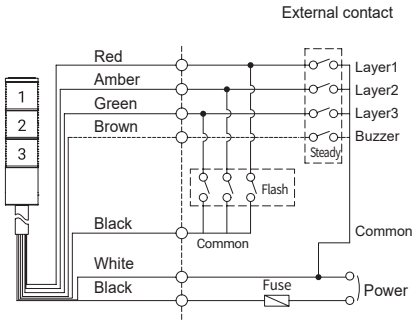
ESTR56L
ESTR56L-BZ



External Contract

DC Steady/Flashing

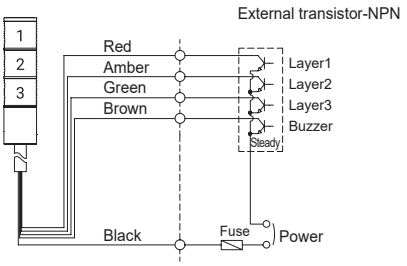
ESTR56LF
ESTR56LF-BZ

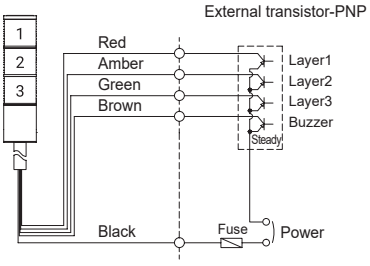


Transistor

DC Steady

ESTR56L
ESTR56L-BZ





DC Steady/Flashing

ESTR56LF
ESTR56LF-BZ

