

Ø56mm LED Steady/Flashing Tower Lights

EST56L



PRODUCT SPECIFICATION

EST56L

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
- Built-in buzzer available upon request : audible signal can be delivered
- 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



EST56L

EST56L Ø56mm Pole mount, LED Steady/Flashing

Model number	Layers	Voltage	Certificates	Weight	Color
EST56L Steady	1			0.29kg	R-Red
EST56L-BZ Steady w/built-in buzzer	2	DC24V	CE	0.32kg	R-Red G-Green
EST56LF Steady/Flashing					R-Red A-Amber G-Green
EST56LF-BZ Steady/Flashing w/built-in buzzer	3			0.36kg	
EST56L Steady	1			0.30kg	R-Red
EST56L-BZ Steady w/built-in buzzer	2	AC220V	-	0.33kg	R-Red G-Green
EST56LF Flashing					R-Red A-Amber G-Green
EST56LF-BZ Flashing w/built-in buzzer	3			0.37kg	

Signal/Audible Line Current (per each layer)

	Voltage	DC24V	AC220V
Signal line current		60mA	25mA
Audible line current		75mA	25mA

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

Customization

- Support for DC12V type products
 (Customization : EST56L, EST56L-BZ 3layers)

Mounting bracket

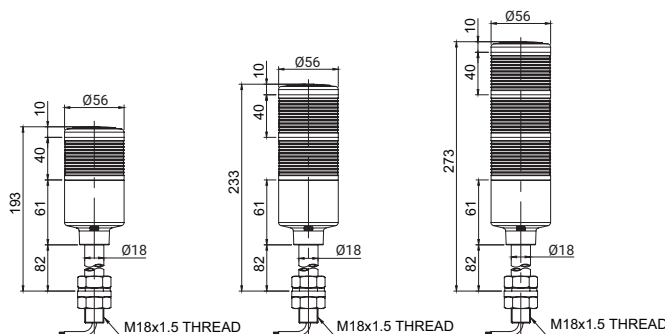
Standard	LB18	LW18	QZ18
Steel	Steel	ABS	ABS
SZ18	QL18	SL18	FB18
AI	ABS	AI	ABS

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

Technical Diagram

Units : mm

- EST56LF-BZ-1-R : DC/AC
- EST56LF-1-R : DC/AC
- EST56L-BZ-1-R : DC/AC
- EST56L-1-R : DC/AC
- EST56LF-BZ-2-RG : DC/AC
- EST56LF-2-RG : DC/AC
- EST56L-BZ-2-RG : DC/AC
- EST56L-2-RG : DC/AC
- EST56LF-BZ-3-RAG : DC/AC
- EST56LF-3-RAG : DC/AC
- EST56L-BZ-3-RAG : DC/AC
- EST56L-3-RAG : DC/AC



Ordering Specifications

EST56L	-	3	-	220	-	RAG	-	LW18	-	BK
[Model number]		[Layers]		[Voltage]		[Color]		[Bracket]		[Base module/cover color]
EST56L		1-1 Layer		24-DC24V		R-Red		None-Standard		None-Ivory
EST56LF		2-2 Layers		220-AC220V		A-Amber		Bracket		BK-Black
EST56L-BZ		3-3 Layers				G-Green		LB18-LW18		
EST56LF-BZ								QZ18-SZ18		
								QL18-SL18		
								FB18		

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.

