

QAT80L

Ø80mm LED Steady/Flashing Tower Lights



- QAT80L** LED Steady
- QAT80L-BZ** Built-in Buzzer LED Steady
- QAT80LF** Steady/Flashing
- QAT80LF-BZ** Built-in Buzzer Steady/Flashing



QAT80L

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



Mounting Bracket			
Standard	LB24	LW24	QZ24
Steel	Steel	PC	PC
SZ24	QL24	SL24	QLA24
Al	PC	Al	PC

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

QAT80L LED Steady/Flashing Tower Lights

- LED Steady/Flashing Tower Lights
- Long product lifetime of over 20,000 hours with the application of a high intensity multiple color LED light source
- Built in 2 tone buzzer, Sound output according to LED color(Max.95dB at 1m).
- Flashing rate : 60-80 flashes/min
- Materials : Lens-PC, Housing-PA66, Pole-Al
- Protection rating : IP65
- Ambient operating temperature : -30°C ≤ Ta ≤ + 50°C
- Compliant with RoHS directive

Model number	Layers	Voltage	Current	Certificates	Weight	Color
QAT80L Steady	3	DC12V-24V	Max. 0.60A	CE DC24V only	0.50Kg	<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green
QAT80L-BZ Steady w/ built-in buzzer					1.10Kg	
QAT80LF Steady/Flashing					0.50Kg	
QAT80LF-BZ Steady/Flashing w/ built-in buzzer					1.10Kg	

Signal/ Audible line current(Per each layer)

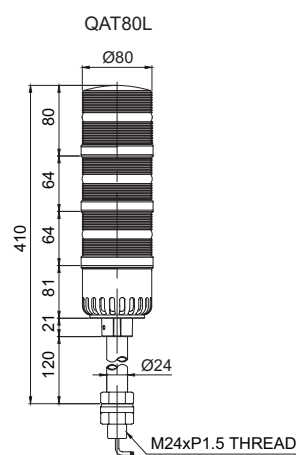
Voltage	DC12V	DC24V
Signal line current	0.200A	0.100A
Audible line current	0.040A	0.075A

Selectable sound patterns

Built-in sound	Sound	Channel	Volume
1 buzzer sound	prolonged (beep)	Ch1	Max.95dB
2 buzzer sound	staccato (beep, beep, beep)	Ch1	

Technical Diagram

(Units : mm)



Ordering Specification

QAT80L	-	3	-	12/24	-	RAG
[Model number]		[Layer]		[Voltage]		[Color]
<ul style="list-style-type: none"> • QAT80L • QAT80L-BZ • QAT80LF • QAT80LF-BZ 		• 3-3Layers		• 12/24-DC12V-24V		<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green

QAT80(M)L

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Wiring Instructions

- In case of wiring with external contacts, refer to the wiring diagrams below according to your product's type and voltage setting.

Wiring diagrams

