

QAT80ML

Ø80mm LED Steady/Flashing Tower Lights



QAT80ML	LED Steady
QAT80ML-BZ	Built-in Buzzer LED Steady
QAT80MLF	Steady/Flashing
QAT80MLF-BZ	Built-in Buzzer Steady/Flashing



QAT80ML

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



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- 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
- Protection rating : IP65
- Ambient operating temperature : $-30^{\circ}\text{C} \leq \text{Ta} \leq +50^{\circ}\text{C}$
- Compliant with RoHS directive

Model number	Layers	Voltage	Current	Certificates	Weight	Color
QAT80ML Steady	3	DC12V-24V	Max. 0.60A	-	0.50Kg	<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green
QAT80ML-BZ Steady w/ built-in buzzer					0.62Kg	
QAT80MLF Steady/Flashing					0.50Kg	
QAT80MLF-BZ Steady/Flashing w/ built-in buzzer					0.62Kg	

Signal/ Audible line current(Per each layer)

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

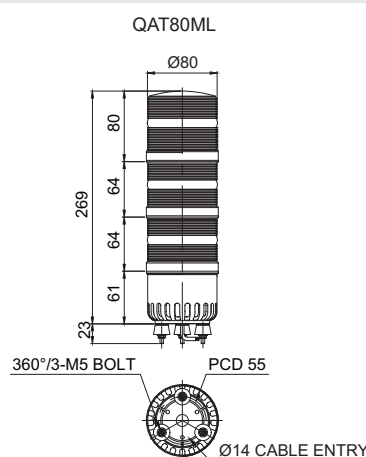
Selectable sound patterns

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

QAT80ML	-	3	-	12/24	-	RAG
[Model number]		[Layer]		[Voltage]		[Color]
<ul style="list-style-type: none"> • QAT80ML • QAT80ML-BZ • QAT80MLF • QAT80MLF-BZ 		<ul style="list-style-type: none"> • 3-3Layers 		<ul style="list-style-type: none"> • 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

DC Steady/
Flashing

