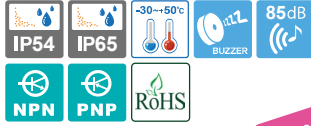


# QTR70ML

## Ø70mm LED Steady/Flashing Tower Lights



QTR70ML series



QTRA70ML series

### • Customization



- Customized cable end M12 connector attached type available.

### QTR70ML Ø70mm Direct Mount, LED Steady/Flashing Type

Model number	Layer	Voltage	Current	Certificates	Weight	Color
QTR70ML Steady	1	AC/DC12V	0.100A	 DC24V only	0.42kg	• R-Red
QTR70ML-BZ Steady /w built-in buzzer		AC/DC24V	0.070A		0.42kg	
QTR70MLF Steady/Flashing		AC110V-220V	Max. 0.055A		0.52kg	
QTR70MLF-BZ Steady/Flashing /w built-in buzzer	2	AC/DC12V	0.200A		0.56kg	• R-Red • G-Green
QTRA70ML Steady		AC/DC24V	0.140A		0.56kg	
QTRA70ML-BZ Steady /w built-in buzzer	3	AC/DC12V	0.300A		0.77kg	• R-Red • A-Amber • G-Green
QTRA70MLF Steady/Flashing		AC/DC24V	0.210A		0.77kg	
QTRA70MLF-BZ Steady/Flashing /w built-in buzzer		AC110V-220V	Max. 0.095A		0.87kg	
QTRA70MLF Steady/Flashing	4	AC/DC12V	0.400A		0.92kg	• R-Red • A-Amber • G-Green • B-Blue
QTRA70MLF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.280A		0.92kg	
QTRA70MLF Steady/Flashing	5	AC/DC12V	0.500A	1.07kg	• R-Red • A-Amber • G-Green • B-Blue • W-White	
QTRA70MLF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.350A	1.07kg		
QTRA70MLF-BZ Steady/Flashing /w built-in buzzer		AC110V-220V	Max. 0.135A	1.17kg		

\* AC type model has a free-voltage range of 100V-240V.

### Signal/ Audible Line Current(per each layer)

Voltage	AC/DC12V	AC/DC24V	AC110V-220V
Signal line current	0.100A	0.070A	Max 0.055A
Audible line current	0.020A	0.050A	Max 0.045A

### Wiring Instructions

- External power line : UL1015 AWG18(0.75sq)×2C 400mm
- External signal line : UL1007 AWG22(0.3sq) 400mm
- LED tower light can be wiring with external contact and transistor

\* Please refer to page 88-89 for detailed wiring instructions.

### Customization

- High buzzer module equipped on top(Lens should be 4 layers or less)
- Cable end M12 connector attached type
- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep, beep) buzzer output available
- Wall mount bracket options : Bracket structure allows for threading through the bracket hole or into the wall mount



### Ordering Specification

QTR70ML	-	3	-	24	-	RAG
[Model number]		[Layer]		[Voltage]		[Color]
<ul style="list-style-type: none"> <li>• QTR70ML</li> <li>• QTR70ML-BZ</li> <li>• QTR70MLF</li> <li>• QTR70MLF-BZ</li> <li>• QTRA70ML</li> <li>• QTRA70ML-BZ</li> <li>• QTRA70MLF</li> <li>• QTRA70MLF-BZ</li> </ul>		<ul style="list-style-type: none"> <li>• 1-1Layer</li> <li>• 2-2Layers</li> <li>• 3-3Layers</li> <li>• 4-4Layers</li> <li>• 5-5Layers</li> </ul>		<ul style="list-style-type: none"> <li>• 12-DC12V</li> <li>• 24-DC24V</li> <li>• 110/220</li> <li>• -AC110V-220V</li> </ul>		<ul style="list-style-type: none"> <li>• R-Red</li> <li>• A-Amber</li> <li>• G-Green</li> <li>• B-Blue</li> <li>• W-White</li> </ul>