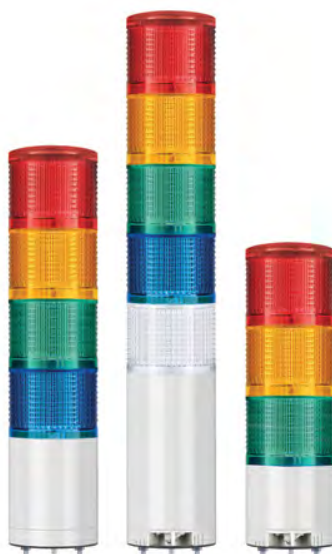


QTG70ML

Ø70mm LED Steady/Flashing Tower Lights



QTG70ML series



QTGA70ML series

• Customization



- High buzzer module equipped on top/ Black housing tower lights.

QTG70ML Ø70mm Direct Mount, LED Steady/Flashing Type

Model number	Layer	Voltage	Current	Certificates	Weight	Color	
QTG70ML Steady	1	AC/DC12V	0.090A	DC only DC24V only	0.42kg	● R-Red	
QTG70ML-BZ Steady /w built-in buzzer		AC/DC24V	0.050A		0.42kg		
QTG70MLF Steady/Flashing		AC110V-220V	Max 0.050A		0.52kg		
QTG70MLF-BZ Steady/Flashing /w built-in buzzer	2	AC/DC12V	0.180A		DC only DC24V only	0.56kg	● R-Red ● G-Green
QTGA70ML Steady		AC/DC24V	0.100A			0.56kg	
QTGA70ML-BZ Steady /w built-in buzzer		AC110V-220V	Max 0.072A			0.66kg	
QTGA70MLF Steady/Flashing	3	AC/DC12V	0.270A	DC only DC24V only		0.77kg	● R-Red ● A-Amber ● G-Green
QTGA70MLF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.150A			0.77kg	
QTGA70ML Steady		AC110V-220V	Max 0.094A			0.87kg	
QTGA70MLF Steady/Flashing	4	AC/DC12V	0.360A		DC only DC24V only	0.92kg	● R-Red ● A-Amber ● G-Green ● B-Blue
QTGA70MLF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.200A			0.92kg	
QTGA70MLF Steady/Flashing		AC110V-220V	Max 0.116A			1.02kg	
QTGA70MLF-BZ Steady/Flashing /w built-in buzzer	5	AC/DC12V	0.450A	DC only DC24V only		1.07kg	● R-Red ● A-Amber ● G-Green ● B-Blue ● W-White
QTGA70MLF Steady/Flashing		AC/DC24V	0.250A			1.07kg	
QTGA70MLF-BZ Steady/Flashing /w built-in buzzer		AC110V-220V	Max 0.138A			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	0.090A	0.050A	Max 0.050A
Audible line current	0.016A	0.031A	Max 0.030A

Wiring Instructions

- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
 - Signal line standard : UL1007 AWG22(0.3sq) 400mm
 - LED tower light can be wiring with external contact and transistor
- * Please refer to page 323-324 for detailed wiring instructions.

Customization

- High buzzer module equipped on top(Lens should be within 4 layers)
- Black housing tower lights
- 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



Wall Mount Bracket TWS80



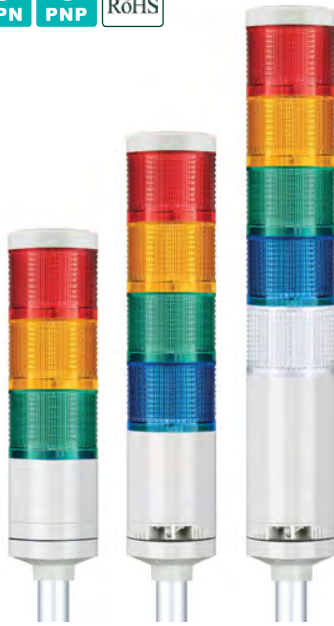
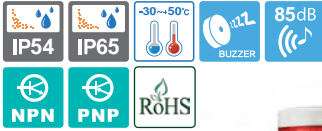
Wall Mount Bracket TWA80

Ordering Specification

QTG70ML	-	3	-	24	-	RAG
[Model number]		[Layer]		[Voltage]		[Color]
<ul style="list-style-type: none"> • QTG70ML • QTG70ML-BZ • QTG70MLF • QTG70MLF-BZ • QTGA70ML • QTGA70ML-BZ • QTGA70MLF • QTGA70MLF-BZ 		<ul style="list-style-type: none"> • 1-1Layer • 2-2Layers • 3-3Layers • 4-4Layers • 5-5Layers 		<ul style="list-style-type: none"> • 12-DC12V • 24-DC24V • 110/220 • -AC110V-220V 		<ul style="list-style-type: none"> ● R-Red ● A-Amber ● G-Green ● B-Blue ● W-White

QTG70L

Ø70mm LED Steady/Flashing Tower Lights



QTG70L series



QTGA70L series

• Customization



- High buzzer module equipped on top/ Black housing tower lights.



QTG70L Ø70mm Pole Mount, LED Steady/Flashing Type

Model number	Layer	Voltage	Current	Certificates	Weight	Color
QTG70L Steady	1	AC/DC12V	0.090A	DC only DC24V only	0.54kg	● R-Red
QTG70L-BZ Steady /w built-in buzzer		AC/DC24V	0.050A		0.54kg	
QTG70LF Steady/Flashing	2	AC/DC12V	0.180A		0.66kg	● R-Red ● G-Green
QTG70LF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.100A		0.66kg	
QTGA70L Steady	3	AC/DC12V	0.270A		0.81kg	● R-Red ● A-Amber ● G-Green
QTGA70L-BZ Steady /w built-in buzzer		AC/DC24V	0.150A		0.81kg	
QTGA70LF Steady/Flashing	4	AC/DC12V	0.360A		0.96kg	● R-Red ● A-Amber ● G-Green ● B-Blue
QTGA70LF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.200A		0.96kg	
QTGA70L Steady	5	AC/DC12V	0.450A		1.20kg	● R-Red ● A-Amber ● G-Green ● B-Blue ● W-White
QTGA70L-BZ Steady /w built-in buzzer		AC/DC24V	0.250A		1.20kg	
QTGA70LF Steady/Flashing		AC/DC12V	0.250A	1.29kg		
QTGA70LF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	Max 0.138A	1.29kg		

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



Wiring Instructions

- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
- Signal line standard : UL1007 AWG22(0.3sq) 400mm
- LED tower light can be wiring with external contact and transistor
- * Please refer to page 323-324 for detailed wiring instructions.



Mounting Bracket

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

* Please refer to page 32-37 for detailed dimensions.



Customization

- 2 buzzer sound types : Both prolonged (beep, beep) and staccato (beep, beep) buzzer output available
- Customized pole length available
- High buzzer module equipped on top(Lens should be within 4 layers)
- Black housing tower lights



Ordering Specification

QTG70L	3	110/220	RAG	LW24
[Model number]	[Layer]	[Voltage]	[Color]	[Mounting bracket]
<ul style="list-style-type: none"> • QTG70L • QTG70L-BZ • QTG70LF • QTG70LF-BZ • QTGA70L • QTGA70L-BZ • QTGA70LF • QTGA70LF-BZ 	<ul style="list-style-type: none"> • 1-1Layer • 2-2Layers • 3-3Layers • 4-4Layers • 5-5Layers 	<ul style="list-style-type: none"> • 12-DC12V • 24-DC24V • 110/220 • -AC110V-220V 	<ul style="list-style-type: none"> • R-Red • A-Amber • G-Green • B-Blue • W-White 	<ul style="list-style-type: none"> • None • -Standard • Bracket • -LB24 -LW24 • -QZ24 -SZ24 • -QL24 -SL24 • -QLA24



Warning/Signal/Stackable



Signal & Electric Horn/Speakers



Vessels and Heavy-Duty Equipment



Explosion Proof



Warning Light Bar



Aviation Obstruction Lights



Signal Tower Lights



USB/ETN Signal Tower Lights



Industrial LED Lights

QTG series

LED Steady/Flashing Tower Lights



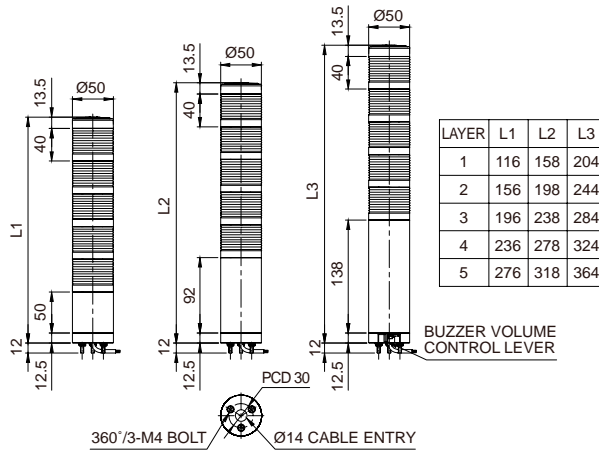
Technical Diagram

(Units : mm)

QTG50ML : DC
QTG50MLF : DC
QTG50ML-BZ : DC

QTG50ML : AC
QTG50MLF-BZ : DC

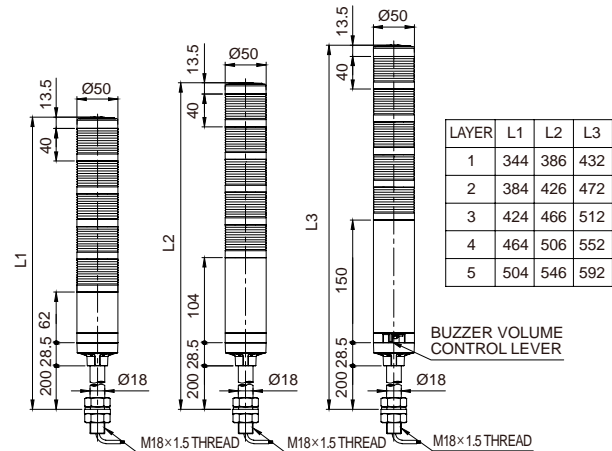
QTG50MLF : AC
QTG50ML-BZ : AC
QTG50MLF-BZ : AC



QTG50L : DC
QTG50LF : DC
QTG50L-BZ : DC

QTG50L : AC
QTG50LF-BZ : DC

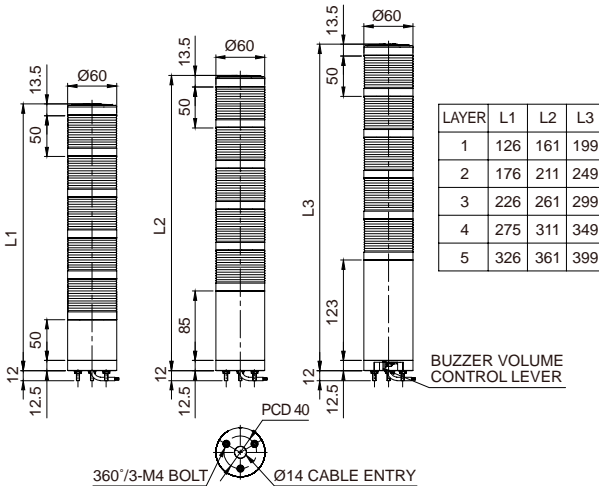
QTG50LF : AC
QTG50L-BZ : AC
QTG50LF-BZ : AC



QTG60ML : DC
QTG60MLF : DC
QTG60ML-BZ : DC

QTG60ML : AC
QTG60MLF-BZ : DC

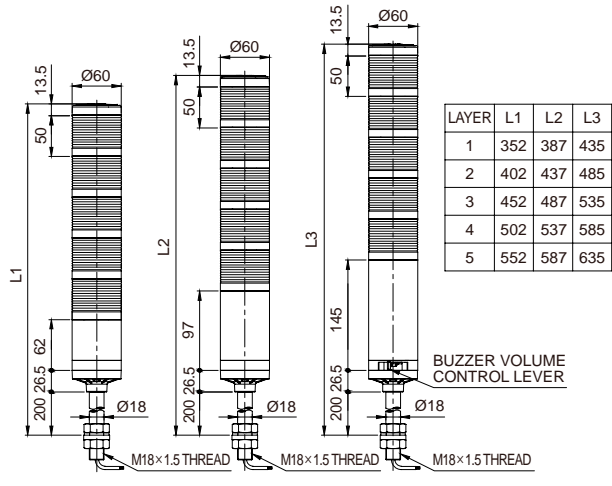
QTG60MLF : AC
QTG60ML-BZ : AC
QTG60MLF-BZ : AC



QTG60L : DC
QTG60LF : DC
QTG60L-BZ : DC

QTG60L : AC
QTG60LF-BZ : DC

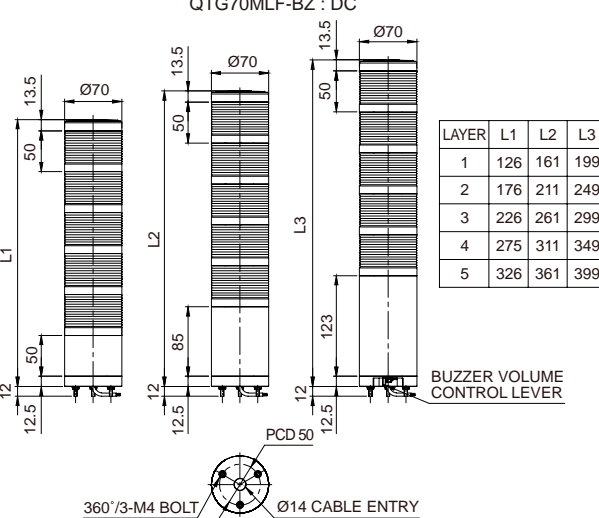
QTG60LF : AC
QTG60L-BZ : AC
QTG60LF-BZ : AC



QTG70ML : DC
QTG70MLF : DC
QTG70ML-BZ : DC

QTG70ML : AC
QTG70MLF : AC
QTG70MLF-BZ : DC

QTG70MLF-BZ : AC



QTG70L : DC
QTG70LF : DC
QTG70L-BZ : DC

QTG70L : AC
QTG70LF : AC
QTG70LF-BZ : AC

QTG70LF-BZ : DC

