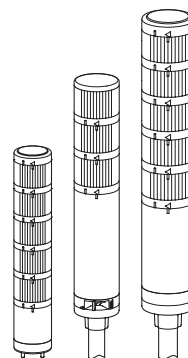


## Modular LED Signal Tower Lights

# QTC50/ QTC60/ QTC70



Thank you for purchasing Qlight's products. Please read this user manual carefully prior to installation and operation to ensure safe and correct use.



### ⚠ Precautions for Safety

Failure to follow the instructions below may cause a loss of life or serious physical injury.

1. During wiring or maintenance, please completely turn off the power of the product. (Failure to follow this may lead to an electric shock.)
2. Do not install the product in locations that subjects it to excessive dust or water other than the conditions designated by the IP protection ratings indicated for each product. (Failure to follow these instructions may cause a fire to the product, electric shock, physical injury, malfunction or damage to the product.)
3. Do not alter or repair this product. If maintenance or repair service is required, please contact your local Qlight contact point. (Failure to follow these instructions may lead to fire, electric shock, or product damage.)
4. Please apply the correct voltage to the product. (Failure to follow these instructions may lead to fire, electric shock, or product damage.)
5. When the product is applied to a condition that may impact lives or property, please make sure to have a double safety device. (Failure to follow this may cause damage to property, fire, electric shock and loss of life.)

### ⚠ Precautions for Correct Use

Failure to follow the proper instructions may cause damage to property, the product, or malfunction of the product that would void the warranty.

1. Please remove any objects that can interrupt ventilation around the product.
2. Please turn off the power of the product immediately if it fails to operate properly.
3. Carefully wire the product according to each product's specification.
4. Please be careful in preventing chemicals such as thinner, benzene, etc. in contact with the surface of the product.
5. Do not apply excessive force/impact to the product.
6. Failure to follow any of the instructions above may cause malfunction or damage to the product, fire, and electric shock.

## Ordering Specifications

QTC50/ 60/ 70L	3	110/220	RAG	LW18/24
[Model number]	[Layer count]	[Voltage]	[Color]	[Bracket]
• QTC50/ 60/ 70L	• 1-1 Layer	• 12-DC12V	R-Red	• None-Standard
• QTC50/ 60/ 70L-BZ	• 2-2 Layers	• 24-DC24V	A-Amber	• Bracket
• QTC50/ 60/ 70LF	• 3- 3Layers	• 110/220	G-Green	-LB18/24 -LW18/24
• QTC50/ 60/ 70LF-BZ	• 4-4 Layers	-AC110V-220V	B-Blue	-QZ18/24 -SZ18/24
• QTCA50/ 60/ 70L	• 5-5 Layers		W-White	-QL18/24 -SL18/24
• QTCA50/ 60/ 70L-BZ				
• QTCA50/ 60/ 70LF				
• QTCA50/ 60/ 70LF-BZ				

QTC50/ 60/ 70ML	3	110/220	RAG
[Model number]	[Layer count]	[Voltage]	[Color]
• QTC50/ 60/ 70ML	• 1-1 Layer	• 12-DC12V	R-Red
• QTC50/ 60/ 70ML-BZ	• 2-2 Layers	• 24-DC24V	A-Amber
• QTC50/ 60/ 70MLF	• 3- 3Layers	• 110/220-AC110V-220V	G-Green
• QTC50/ 60/ 70MLF-BZ	• 4-4 Layers		B-Blue
• QTCA50/ 60/ 70ML	• 5-5 Layers		W-White
• QTCA50/ 60/ 70ML-BZ			
• QTCA50/ 60/ 70MLF			
• QTCA50/ 60/ 70MLF-BZ			





Please scan the QR code for more detailed product information.

[www.qlight.com](http://www.qlight.com)



## Product Specifications

### • QTC50L

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC50L Steady	1	DC12V DC24V AC110V-220V	 	0.35kg 0.35kg 0.45kg	R-Red
QTC50L-BZ Steady/w built-in buzzer					
QTC50LF Steady/Flashing	2	DC12V DC24V AC110V-220V		0.44kg 0.44kg 0.54kg	R-Red G-Green
QTC50LF-BZ Steady/Flashing /w built-in buzzer					
QTCA50L Steady	3	DC12V DC24V AC110V-220V		0.52kg 0.52kg 0.62kg	R-Red A-Amber G-Green
QTCA50L-BZ Steady/w built-in buzzer					
QTCA50LF Steady/Flashing	4	DC12V DC24V AC110V-220V		0.61kg 0.61kg 0.71kg	R-Red A-Amber G-Green B-Blue
QTCA50LF-BZ Steady/Flashing /w built-in buzzer					
	5	DC12V DC24V AC110V-220V		0.69kg 0.69kg 0.79kg	R-Red A-Amber G-Green B-Blue W-White



Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	90mA	70mA	Max.55mA
Buzzer current	40mA	75mA	Max.55mA

### • QTC60L

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC60L Steady	1	DC12V DC24V AC110V-220V	 	0.43kg 0.43kg 0.53kg	R-Red
QTC60L-BZ Steady/w built-in buzzer					
QTC60LF Steady/Flashing	2	DC12V AC/DC24V AC110V-220V		0.52kg 0.52kg 0.62kg	R-Red G-Green
QTC60LF-BZ Steady/Flashing /w built-in buzzer					
QTCA60L Steady	3	DC12V DC24V AC110V-220V		0.60kg 0.60kg 0.70kg	R-Red A-Amber G-Green
QTCA60L-BZ Steady/w built-in buzzer					
QTCA60LF Steady/Flashing	4	DC12V DC24V AC110V-220V		0.69kg 0.69kg 0.79kg	R-Red A-Amber G-Green B-Blue
QTCA60LF-BZ Steady/Flashing /w built-in buzzer					
	5	DC12V DC24V AC110V-220V		0.77kg 0.77kg 0.87kg	R-Red A-Amber G-Green B-Blue W-White

Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	105mA	70mA	Max.60mA
Buzzer current	40mA	75mA	Max.55mA

### • QTC70L

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC70L Steady	1	DC12V DC24V AC110V-220V	 	0.56kg 0.56kg 0.66kg	R-Red
QTC70L-BZ Steady/w built-in buzzer					
QTC70LF Steady/Flashing	2	DC12V DC24V AC110V-220V		0.68kg 0.68kg 0.78kg	R-Red G-Green
QTC70LF-BZ Steady/Flashing /w built-in buzzer					
QTCA70L Steady	3	DC12V DC24V AC110V-220V		0.83kg 0.83kg 0.92kg	R-Red A-Amber G-Green
QTCA70L-BZ Steady/w built-in buzzer					
QTCA70LF Steady/Flashing	4	DC12V DC24V AC110V-220V		0.98kg 0.98kg 1.08kg	R-Red A-Amber G-Green B-Blue
QTCA70LF-BZ Steady/Flashing /w built-in buzzer					
	5	DC12V DC24V AC110V-220V		1.22kg 1.22kg 1.31kg	R-Red A-Amber G-Green B-Blue W-White

Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	105mA	70mA	Max.60mA
Buzzer current	40mA	75mA	Max.55mA

※ QTC series UL listed : DC24V

### • QTC50ML

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC50ML Steady	1	DC12V DC24V AC110V-220V	<div>CE</div> <div>DC 24V only</div> <div>UL</div> <div>DC 24V only</div>	0.20kg 0.20kg 0.30kg	R-Red
QTC50ML-BZ Steady/w built-in buzzer	2	DC12V DC24V AC110V-220V		0.28kg 0.28kg 0.38kg	R-Red G-Green
QTC50MLF Steady/Flashing				0.37kg 0.37kg 0.47kg	R-Red A-Amber G-Green
QTC50MLF-BZ Steady/Flashing /w built-in buzzer	3	DC12V DC24V 110V-220V			
QTCA50ML Steady	4	DC12V DC24V AC110V-220V		0.45kg 0.45kg 0.55kg	R-Red A-Amber G-Green B-Blue
QTCA50ML-BZ Steady/w built-in buzzer					
QTCA50MLF Steady/Flashing	5	DC12V DC24V AC110V-220V			
QTCA50MLF-BZ Steady/Flashing /w built-in buzzer					

Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	0.090A	0.070A	Max.0.055A
Buzzer current	0.040A	0.075A	Max.0.055A

### • QTC60ML

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC60ML Steady	1	DC12V DC24V AC110V-220V	<div>CE</div> <div>UL</div>	0.28kg 0.28kg 0.38kg	R-Red
QTC60ML-BZ Steady/w built-in buzzer	2	DC12V DC24V AC110V-220V		0.36kg 0.36kg 0.46kg	R-Red G-Green
QTC60MLF Steady/Flashing				0.45kg 0.45kg 0.55kg	R-Red A-Amber G-Green
QTC60MLF-BZ Steady/Flashing /w built-in buzzer	3	DC12V DC24V AC110V-220V			
QTCA60ML Steady	4	DC12V DC24V AC110V-220V		0.53kg 0.53kg 0.63kg	R-Red A-Amber G-Green B-Blue
QTCA60ML-BZ Steady/w built-in buzzer					
QTCA60MLF Steady/Flashing	5	DC12V DC24V AC110V-220V			
QTCA60MLF-BZ Steady/Flashing /w built-in buzzer					

Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	0.105A	0.070A	Max.0.060A
Buzzer current	0.040A	0.075A	Max.0.055A

### • QTC70ML

Model number	Layer count	Voltage	Certificate	Weight	Color
QTC70ML Steady	1	DC12V DC24V AC110V-220V	<div>CE</div> <div>UL</div>	0.44kg 0.44kg 0.54kg	R-Red
QTC70ML-BZ Steady/w built-in buzzer	2	DC12V DC24V AC110V-220V		0.58kg 0.58kg 0.68kg	R-Red G-Green
QTC70MLF Steady/Flashing				0.79kg 0.79kg 0.89kg	R-Red A-Amber G-Green
QTC70MLF-BZ Steady/Flashing /w built-in buzzer	3	DC12V DC24V AC110V-220V			
QTCA70ML Steady	4	DC12V DC24V AC110V-220V		0.94kg 0.94kg 1.04kg	R-Red A-Amber G-Green B-Blue
QTCA70ML-BZ Steady/w built-in buzzer				1.09kg 1.08kg 1.19kg	R-Red A-Amber G-Green B-Blue W-White
QTCA70MLF Steady/Flashing	5	DC12V DC24V AC110V-220V			
QTCA70MLF-BZ Steady/Flashing /w built-in buzzer					

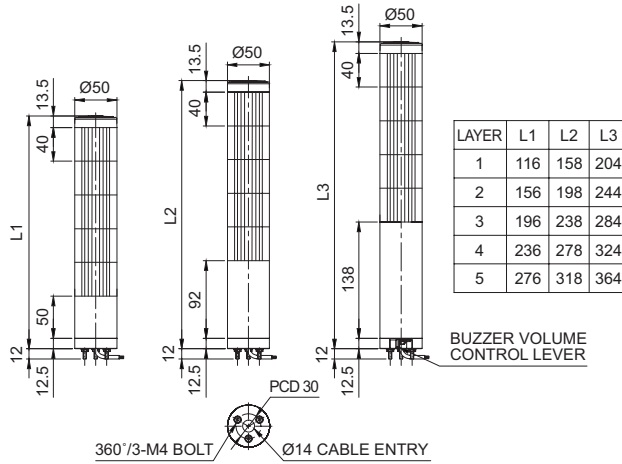
Light source/buzzer current(based on 1 layer)			
Voltage condition	DC12V	DC24V	AC110-220V
Light source current (1 layer)	0.105A	0.070A	Max.0.060A
Buzzer current	0.040A	0.075A	Max.0.055A

## Dimensions

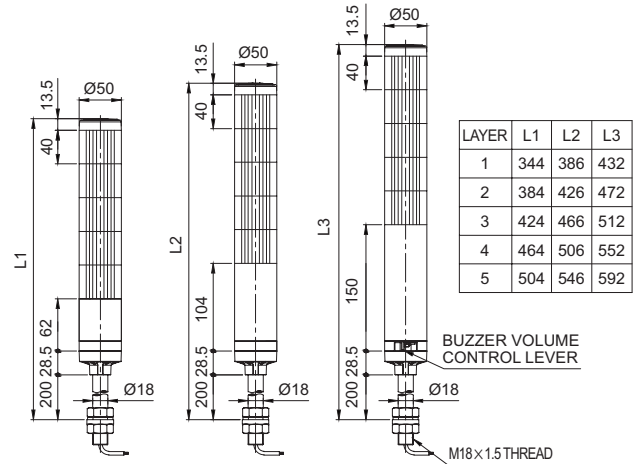
(Units : mm)

### • QTC50(M)L

QTC50ML : DC      QTC50ML : AC      QTC50MLF : AC  
QTC50MLF : DC      QTC50MLF-BZ : DC      QTC50ML-BZ : AC  
QTC50ML-BZ : DC      QTC50MLF-BZ : AC

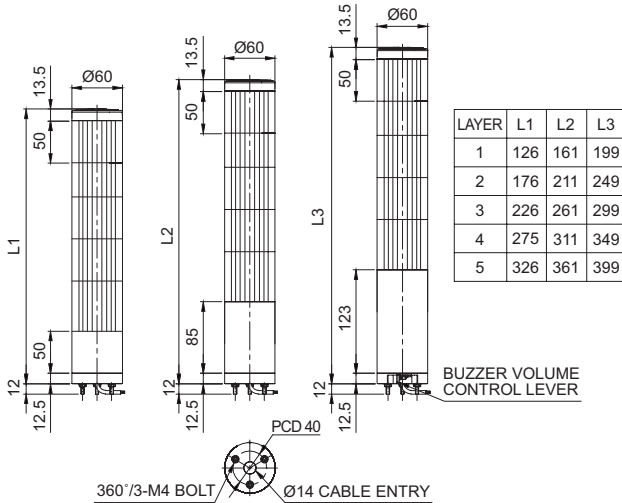


QTC50L : DC      QTC50L : AC      QTC50LF : AC  
QTC50LF : DC      QTC50LF-BZ : DC      QTC50L-BZ : AC  
QTC50L-BZ : DC      QTC50LF-BZ : AC

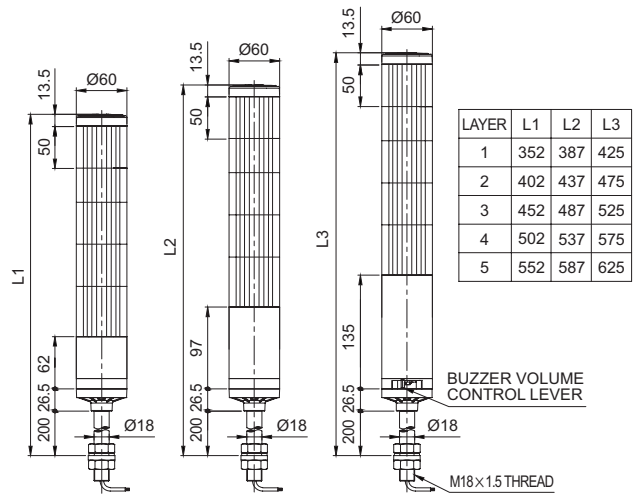


### • QTC60(M)L

QTC60ML : DC      QTC60ML : AC      QTC60MLF : AC  
QTC60MLF : DC      QTC60MLF-BZ : DC      QTC60ML-BZ : AC  
QTC60ML-BZ : DC      QTC60MLF-BZ : AC

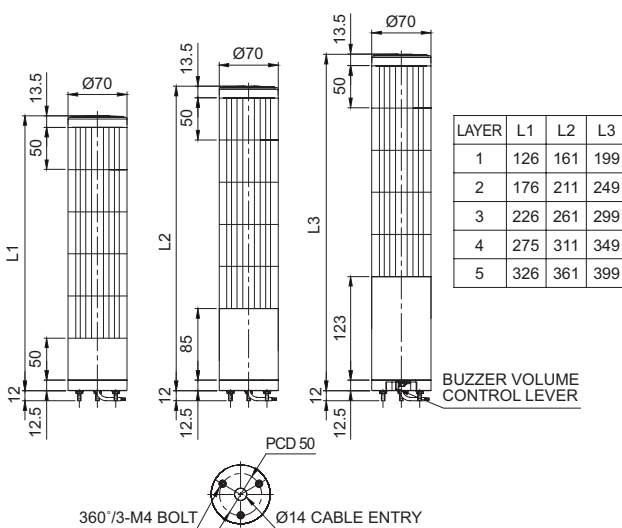


QTC60L : DC      QTC60L : AC      QTC60LF : AC  
QTC60LF : DC      QTC60LF-BZ : DC      QTC60L-BZ : AC  
QTC60L-BZ : DC      QTC60LF-BZ : AC

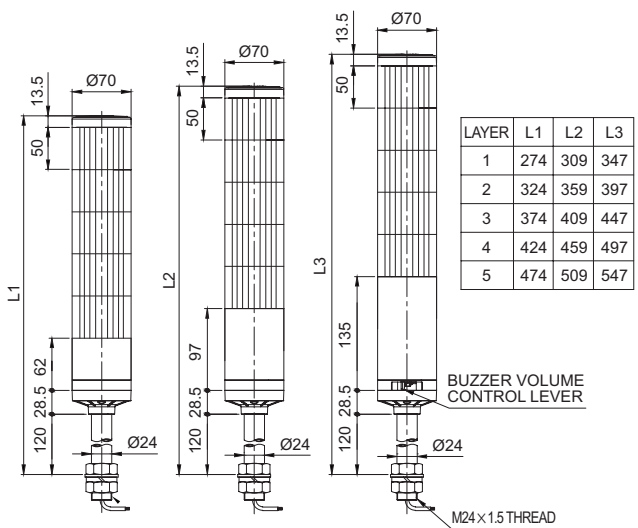


### • QTC70(M)L

QTC70ML : DC      QTC70ML : AC      QTC70MLF-BZ : AC  
QTC70MLF : DC      QTC70MLF : AC      QTC70ML-BZ : AC  
QTC70ML-BZ : DC      QTC70MLF-BZ : DC      QTC70MLF-BZ : DC



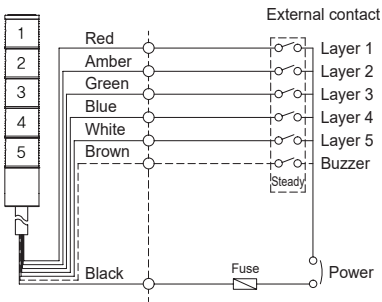
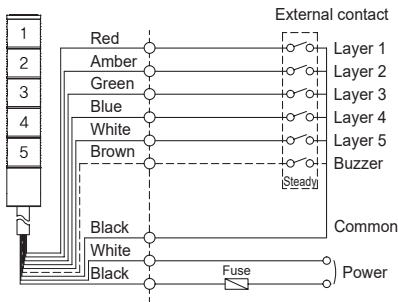
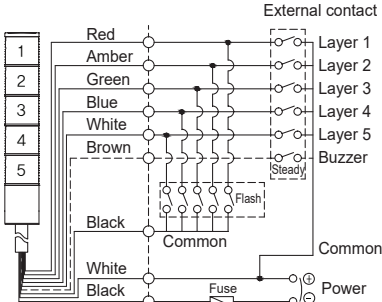
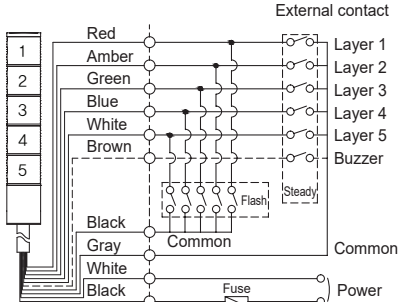
QTC70L : DC      QTC70L : AC      QTC70LF-BZ : AC  
QTC70LF : DC      QTC70LF : AC      QTC70L-BZ : AC  
QTC70L-BZ : DC      QTC70LF-BZ : DC



## Wiring Instructions

### ■ Wiring using external contact

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

	Wiring diagrams		Wiring diagrams
DC steady	 <p>QTC50ML QTC50L QTC60ML QTC60L QTC70ML QTC70L</p> <ul style="list-style-type: none"> <li>• QTC(A) □ □ (M)L - Refer to this diagram for buzzer type product</li> <li>• QTC □ □ L  <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>           Lens diameter 50(50mm) : QTC50(M)L            60(60mm) : QTC60(M)L            70(70mm) : QTC70(M)L         </div> </div> </li> </ul>	AC steady	 <p>QTC50ML QTC50L QTC60ML QTC60L QTC70ML QTC70L</p> <ul style="list-style-type: none"> <li>• QTC(A) □ □ (M)L - Refer to this diagram for buzzer type product</li> <li>• QTC □ □ L  <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>           Lens diameter 50(50mm) : QTC50(M)L            60(60mm) : QTC60(M)L            70(70mm) : QTC70(M)L         </div> </div> </li> </ul>
DC steady/flashing	 <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □ □ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □ □ LF  <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>           Lens diameter 50(50mm) : QTC50(M)LF            60(60mm) : QTC60(M)LF            70(70mm) : QTC70(M)LF         </div> </div> </li> </ul>	AC steady/Flashing	 <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □ □ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □ □ LF  <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>           Lens diameter 50(50mm) : QTC50(M)LF            60(60mm) : QTC60(M)LF            70(70mm) : QTC70(M)LF         </div> </div> </li> </ul>

- DC steady type cable specification : External power/ signal line - UL1007 AWG22(0.3sq) 400mm
- AC steady, AC/DC steady/flashing type cable specification : External power line - UL1015 AWG18(0.75sq) × 2C 400mm,  
External signal line - UL1007 AWG22(0.3sq) 400mm

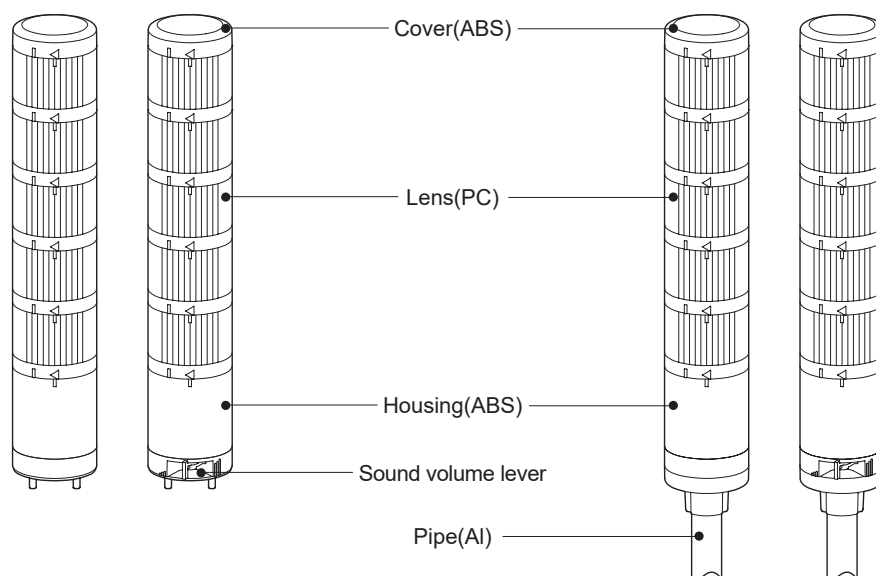
## ■ Wiring using transistor

- When using a transistor, please choose between the NPN or PNP type transistor which best matches the voltage and product type, then connect them correctly according to the wiring diagrams below.

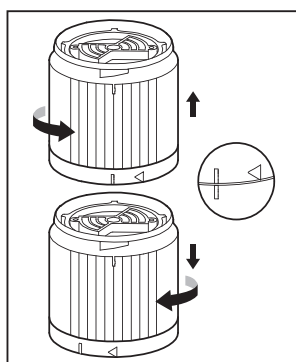
Wiring diagrams	
DC steady	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p>NPN-Transistor      External transistor-NPN</p> <p>QTC50ML QTC50L QTC60ML QTC60L QTC70ML QTC70L</p> <ul style="list-style-type: none"> <li>• QTC(A) □□ (M)L - Refer to this diagram for buzzer type product</li> <li>• QTC □□ L <ul style="list-style-type: none"> <li>□ Lens diameter 50(50mm) : QTC50(M)L</li> <li>60(60mm) : QTC60(M)L</li> <li>70(70mm) : QTC70(M)L</li> </ul> </li> </ul> </div> <div style="width: 45%;"> <p>PNP-Transistor      External transistor-PNP</p> </div> </div>
DC steady/flashing	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p>External transistor-PNP</p> <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □□ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □□ LF <ul style="list-style-type: none"> <li>□ Lens diameter 50(50mm) : QTC50(M)LF</li> <li>60(60mm) : QTC60(M)LF</li> <li>70(70mm) : QTC70(M)LF</li> </ul> </li> </ul> </div> <div style="width: 45%;"> <p>External transistor-PNP</p> <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □□ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □□ LF <ul style="list-style-type: none"> <li>□ Lens diameter 50(50mm) : QTC50(M)LF</li> <li>60(60mm) : QTC60(M)LF</li> <li>70(70mm) : QTC70(M)LF</li> </ul> </li> </ul> </div> </div>
AC steady/flashing	<div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p>External transistor-PNP</p> <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □□ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □□ LF <ul style="list-style-type: none"> <li>□ Lens diameter 50(50mm) : QTC50(M)LF</li> <li>60(60mm) : QTC60(M)LF</li> <li>70(70mm) : QTC70(M)LF</li> </ul> </li> </ul> </div> <div style="width: 45%;"> <p>External transistor-PNP</p> <p>QTC50MLF QTC50LF QTC60MLF QTC60LF QTC70MLF QTC70LF</p> <ul style="list-style-type: none"> <li>• QTC(A) □□ (M)LF - Refer to this diagram for buzzer type product</li> <li>• QTC □□ LF <ul style="list-style-type: none"> <li>□ Lens diameter 50(50mm) : QTC50(M)LF</li> <li>60(60mm) : QTC60(M)LF</li> <li>70(70mm) : QTC70(M)LF</li> </ul> </li> </ul> </div> </div>

- DC steady type cable specification : External power/ signal line - UL1007 AWG22(0.3sq) 400mm
- AC steady, AC/DC steady/flashing type cable specification : External power line - UL1015 AWG18(0.75sq) × 2C 400mm,  
External signal line - UL1007 AWG22(0.3sq) 400mm

## Parts Definition



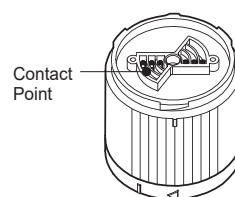
## How to replace the module



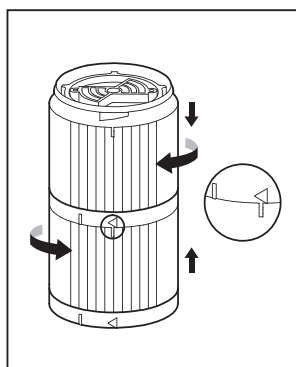
### • Disassembling the module

- ① Twist the upper module kit in a counterclockwise direction so the "□" mark from both kits align.
- ② Disassemble by removing the upper module kit from the lower one.

### ※ Cautions



Lens modules are connected through cone-shaped contact point. In case the contact point is damaged, it may cause a contact failure.



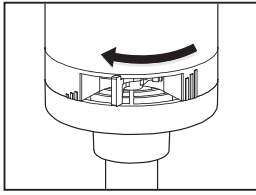
### • Assembling the module

- ① Put the two module together by aligning the upper module' "□" mark and the lower module' "□" mark together.
- ② Lock the two kits by twisting the upper module kit in a clockwise direction so the upper module' "◁" mark aligns with the lower module' "□" mark.

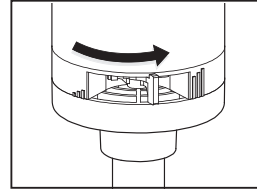
## Installation Environment and Protection Rating

- This product is designed for indoor use with protection rating of IP65(standard type) or IP54(buzzer type).
- If the product is installed in locations that subject it to excessive dust or water other than the designated IP protection rating indicated(IP65), it may cause malfunction or damage to the product.
- For further information, please visit our website([www.qlight.com](http://www.qlight.com)).

## Buzzer Sound Volume Adjustment Instructions



Buzzer volume is reduced by sliding the volume control lever to the left as shown in the diagram to the left.  
( Min. 65±4dB/m )

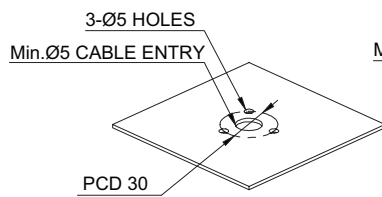


Raise/ Increase the buzzer volume by sliding the control lever to the right as shown in the diagram to the left.  
( Max. 85±4dB/m )

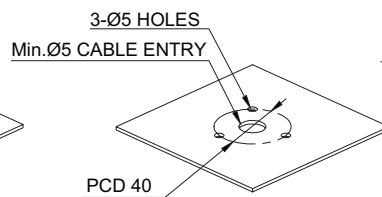
## Mounting Hole Specifications

### ■ QTC50M/ QTC60M/ QTC70M -Direct Mounting Type Model

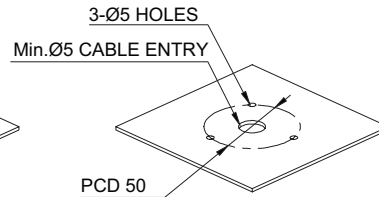
① Machine holes on the mounting surface referring to the diagram below.



QTC50M



QTC60M



QTC70M

② Remove the flange nuts from bolts and place the product through the mounting surface holes.

③ Fasten the flange nuts on the opposite side of the mounting surface until the product is tightened securely.

## Mounting Accessories (Sold Separately)

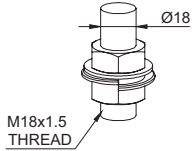
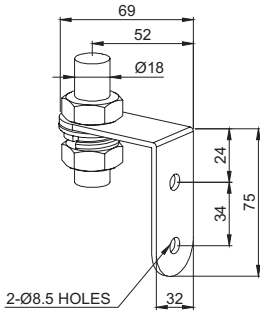
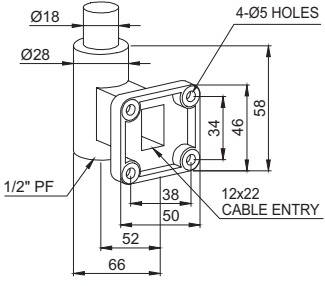
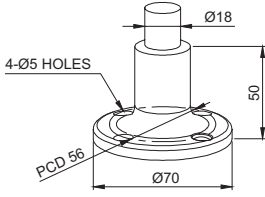
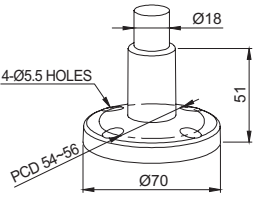
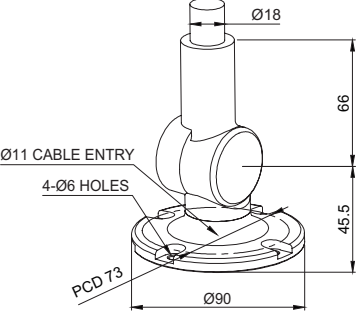
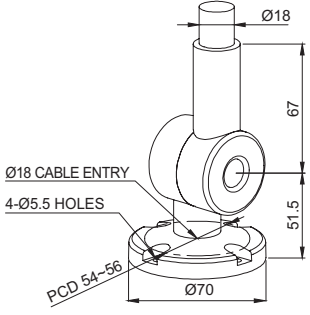
• Please refer to the dimensions below for installation of mounting brackets.

### ■ QTC50ML/ QTC60ML/ QTC70ML - Direct Mounting Type Model

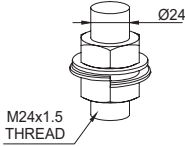
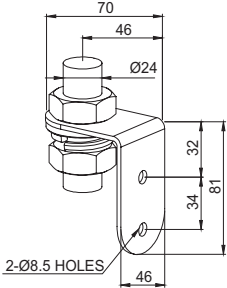
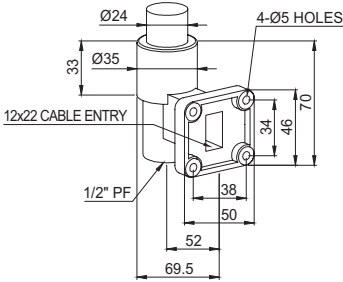
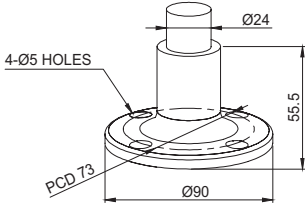
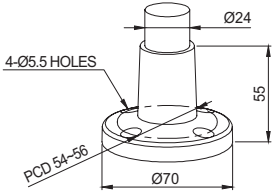
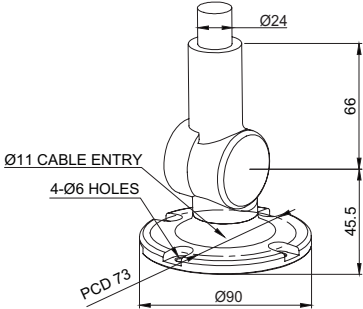
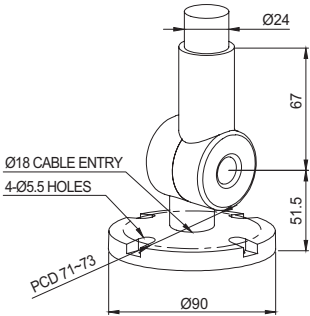
	Dimensions	
QTC50 series QTC60 series	<p>TWS45</p>	<p>TWA45</p>
QTC70 series	<p>TWS80</p>	<p>TWA80</p>



■ QTC50L/ QTC60L - Pole Mounting Type Model

	Dimensions	
QTC50 series QTC60 series	 <p>M18x1.5 THREAD</p> <p>18mm SCREW &amp; NUT</p>	 <p>LB18</p>
	 <p>LW18</p>	 <p>SZ18</p>
	 <p>QZ18</p>	 <p>SL18</p>
	 <p>QL18</p>	

■ QTC70L - Pole Mounting Type Model

	Dimensions	
QTC70 series	 <p>M24x1.5 THREAD</p> <p>Ø24</p>	 <p>70</p> <p>46</p> <p>Ø24</p> <p>32</p> <p>46</p> <p>81</p> <p>2-Ø8.5 HOLES</p>
	24mm SCREW & NUT	LB24
	 <p>Ø24</p> <p>33</p> <p>Ø35</p> <p>12x22 CABLE ENTRY</p> <p>1/2" PF</p> <p>4-Ø5 HOLES</p> <p>70</p> <p>34</p> <p>46</p> <p>38</p> <p>50</p> <p>52</p> <p>69.5</p>	 <p>Ø24</p> <p>4-Ø5 HOLES</p> <p>PCD 73</p> <p>Ø90</p> <p>55.5</p>
	LW24	SZ24
	 <p>Ø24</p> <p>4-Ø5.5 HOLES</p> <p>PCD 54-56</p> <p>Ø70</p> <p>55</p>	 <p>Ø24</p> <p>66</p> <p>Ø11 CABLE ENTRY</p> <p>4-Ø6 HOLES</p> <p>PCD 73</p> <p>Ø90</p> <p>45.5</p>
	QZ24	SL24
	 <p>Ø24</p> <p>67</p> <p>Ø18 CABLE ENTRY</p> <p>4-Ø5.5 HOLES</p> <p>PCD 71-73</p> <p>Ø90</p> <p>51.5</p>	
	QL24	

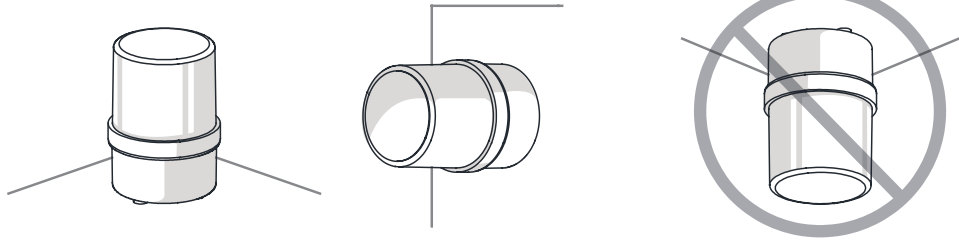
## Product installation direction

- Install the product in accordance with the manual. Otherwise rainwater or moisture may penetrate into the product.

### · BEACON/SIGNALING LIGHT

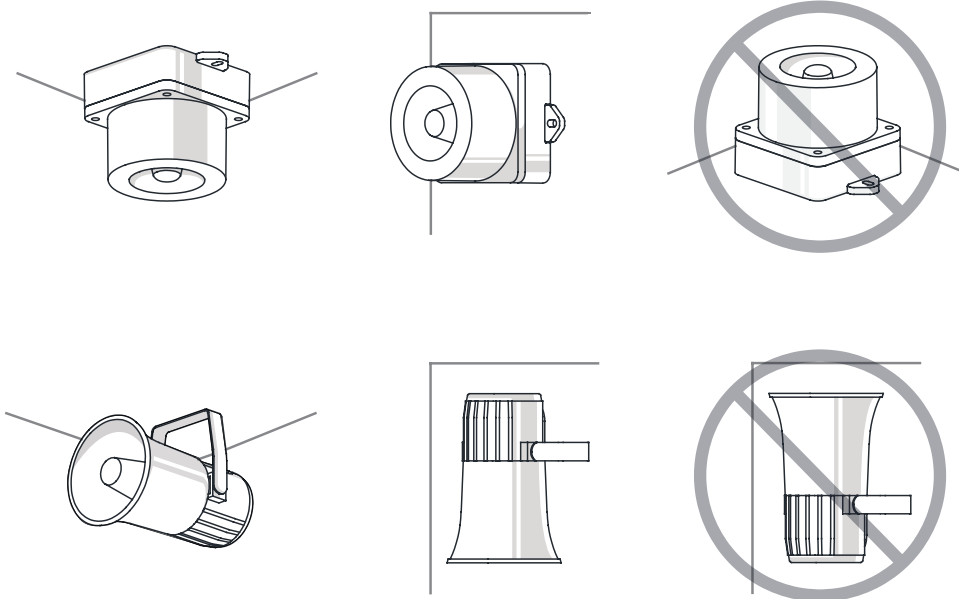
※ For products with a protection rating of less than IPX4, please install it vertically.

Power cord inlet part shall not be facing the sky.



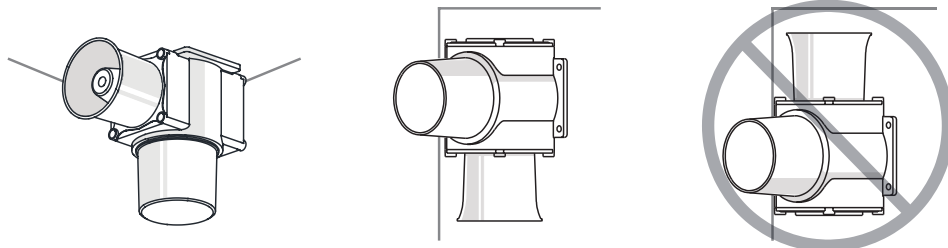
### · ELECTRONIC SOUNDER/SIGNAL HORN

Sounder part shall not be facing the sky.



### · HEAVY-DUTY & EXPLOSION PROOF SIGNALINGS

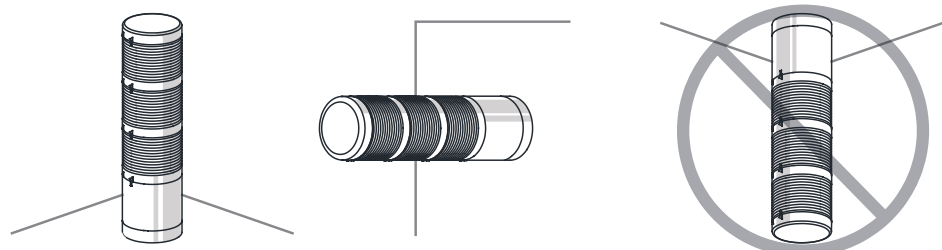
Sounder part shall not be facing the sky.

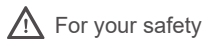


### · SIGNAL TOWER LIGHTS

※ For products with a protection rating of less than IPX4, please install it vertically.

Power cord inlet part shall not be facing the sky.





For your safety

Specification and dimensions listed in this catalogue subject to change without notice for product quality improvement.  
The newest product information is available on our website.(www.qlight.com)  
Please read the instruction manual attached to the product carefully before installation and use.

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You can expect prompt service if you have exact information such as model name, symptom, telephone number and address.

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