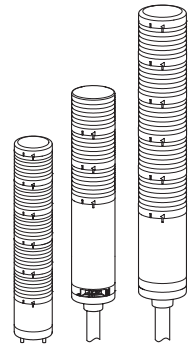


Modular LED Signal Tower Lights

QTG50/ QTG60/ QTG70



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, and 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

QTG50/ 60/ 70L	3	110/220	RAG	LW18
[Model number]	[Layer count]	[Voltage]	[Color]	[Mounting option]
• QTG50/ 60/ 70L • QTG50/ 60/ 70L-BZ • QTG50/ 60/ 70LF • QTG50/ 60/ 70LF-BZ • QTGA50/ 60/ 70L • QTGA50/ 60/ 70L-BZ • QTGA50/ 60/ 70LF • QTGA50/ 60/ 70LF-BZ	• 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	• 12-DC12V • 24-DC24V • 110/220 • AC110V~220V	- R-Red - A-Amber - G-Green - B-Blue - W-White	• (Blank) - Standard type • Mounting type - LB18/24 - LW18/24 - QZ18/24 - SZ18/24 - QL18/24 - SL18/24 - QLA18/24

QTG50/ 60/ 70ML	3	110/220	RAG
[Model number]	[Layer count]	[Voltage]	[Color]
• QTG50/ 60/ 70ML • QTG50/ 60/ 70ML-BZ • QTG50/ 60/ 70MLF • QTG50/ 60/ 70MLF-BZ • QTGA50/ 60/ 70ML • QTGA50/ 60/ 70ML-BZ • QTGA50/ 60/ 70MLF • QTGA50/ 60/ 70MLF-BZ	• 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	• 12-DC12V • 24-DC24V • 110/220-AC110V~220V	- R-Red - A-Amber - G-Green - B-Blue - W-White



Please scan the QR code for more detailed product information.

www.qlight.com

Product Specifications

• QTG50L

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG50L Steady	1	AC/DC12V	0.085A	 DC 24V only  DC 24V only	0.34kg	R-Red
QTG50L-BZ Steady/w built-in buzzer		AC/DC24V	0.065A		0.34kg	
AC110V~220V	Max. 0.045A	0.44kg				
QTG50LF Steady/Flashing	2	AC/DC12V	0.170A		0.43kg	R-Red G-Green
QTG50LF-BZ Steady/Flashing		AC/DC24V	0.130A		0.43kg	
AC110V~220V	Max. 0.065A	0.53kg				
QTG50LF-BZ Steady/Flashing /w built-in buzzer	3	AC/DC12V	0.255A		0.51kg	R-Red A-Amber G-Green
QTGA50L Steady		AC/DC24V	0.195A		0.51kg	
AC110V~220V	Max. 0.085A	0.61kg				
QTGA50L-BZ Steady/w built-in buzzer	4	AC/DC12V	0.340A	 DC 24V only	0.60kg	R-Red A-Amber G-Green B-Blue
QTGA50LF Steady/Flashing		AC/DC24V	0.260A		0.60kg	
QTGA50LF-BZ Steady/Flashing /w built-in buzzer	AC110V~220V	Max. 0.105A	0.70kg			
QTGA50LF Steady/Flashing	5	AC/DC12V	0.425A		0.68kg	R-Red A-Amber G-Green B-Blue W-White
QTGA50LF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.325A		0.68kg	
AC110V~220V	Max. 0.125A	0.78kg				

• QTG60L

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG60L Steady	1	AC/DC12V	0.100A	CE DC 24V only UL DC 24V only	0.41kg	R-Red
QTG60L-BZ Steady/w built-in buzzer		AC/DC24V	0.070A		0.41kg	
QTG60L-BZ Steady/w built-in buzzer	2	AC110V~220V	Max. 0.055A		0.51kg	
QTG60LF Steady/Flashing		AC/DC12V	0.200A		0.50kg	R-Red
QTG60LF Steady/Flashing	2	AC/DC24V	0.140A		0.50kg	G-Green
QTG60LF-BZ Steady/Flashing		AC110V~220V	Max. 0.075A		0.60kg	
QTG60LF-BZ Steady/Flashing /w built-in buzzer	3	AC/DC12V	0.300A		0.58kg	R-Red
QTG60LF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.210A		0.58kg	A-Amber
QTGA60L Steady	3	AC110V~220V	Max. 0.095A	0.68kg	G-Green	
QTGA60L Steady		4	AC/DC12V	0.400A	0.67kg	R-Red
QTGA60L-BZ Steady/w built-in buzzer	AC/DC24V		0.280A	0.67kg	A-Amber	
QTGA60L-BZ Steady/w built-in buzzer	4	AC110V~220V	Max. 0.115A	0.77kg	G-Green	
QTGA60LF Steady/Flashing		AC110V~220V	Max. 0.115A	0.77kg	B-Blue	
QTGA60LF Steady/Flashing	5	AC/DC12V	0.500A	0.75kg	R-Red	
QTGA60LF-BZ Steady/Flashing		AC/DC24V	0.350A	0.75kg	A-Amber	
QTGA60LF-BZ Steady/Flashing /w built-in buzzer	5	AC110V~220V	Max. 0.135A	0.85kg	G-Green	
QTGA60LF-BZ Steady/Flashing /w built-in buzzer		AC110V~220V	Max. 0.135A	0.85kg	B-Blue	
QTGA60LF-BZ Steady/Flashing /w built-in buzzer	5	AC110V~220V	Max. 0.135A	0.85kg	W-White	
QTGA60LF-BZ Steady/Flashing /w built-in buzzer		AC110V~220V	Max. 0.135A	0.85kg	W-White	

• QTG70L

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG70L Steady	1	AC/DC12V AC/DC24V AC110V~220V	0.100A 0.070A Max. 0.055A	CE DC 24V only UL DC 24V only	0.54kg 0.54kg 0.64kg	R-Red
QTG70L-BZ Steady/w built-in buzzer	2	AC/DC12V AC/DC24V AC110V~220V	0.200A 0.140A Max. 0.075A		0.66kg 0.66kg 0.76kg	R-Red G-Green
QTG70LF Steady/Flashing						
QTG70LF-BZ Steady/Flashing /w built-in buzzer	3	AC/DC12V AC/DC24V AC110V~220V	0.300A 0.210A Max. 0.095A		0.81kg 0.81kg 0.90kg	R-Red A-Amber G-Green
QTGA70L Steady	4	AC/DC12V AC/DC24V AC110V~220V	0.400A 0.280A Max. 0.115A		0.96kg 0.96kg 1.06kg	R-Red A-Amber G-Green B-Blue
QTGA70L-BZ Steady/w built-in buzzer						
QTGA70LF Steady/Flashing	5	AC/DC12V AC/DC24V AC110V~220V	0.500A 0.350A Max. 0.135A		1.20kg 1.20kg 1.29kg	R-Red A-Amber G-Green B-Blue W-White
QTGA70LF-BZ Steady/Flashing /w built-in buzzer						

• QTG50ML

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG50ML Steady	1	AC/DC12V	0.085A	 DC 24V only  DC 24V only	0.19kg	R-Red
QTG50ML-BZ Steady/w built-in buzzer		AC/DC24V	0.065A		0.19kg	
	AC110V~220V	Max. 0.045A	0.29kg			
QTG50MLF Steady/Flashing	2	AC/DC12V	0.170A		0.27kg	R-Red G-Green
QTG50MLF-BZ Steady/Flashing		AC/DC24V	0.130A		0.27kg	
	AC110V~220V	Max. 0.065A	0.37kg			
QTG50MLF-BZ Steady/Flashing /w built-in buzzer	3	AC/DC12V	0.255A		0.36kg	R-Red A-Amber G-Green
		AC/DC24V	0.195A		0.36kg	
	AC110V~220V	Max. 0.085A	0.46kg			
QTGA50ML Steady	4	AC/DC12V	0.340A	 DC 24V only	0.44kg	R-Red A-Amber G-Green B-Blue
QTGA50ML-BZ Steady/w built-in buzzer		AC/DC24V	0.260A		0.44kg	
	AC110V~220V	Max. 0.105A	0.54kg			
QTGA50MLF Steady/Flashing	5	AC/DC12V	0.425A		0.53kg	R-Red A-Amber G-Green B-Blue W-White
QTGA50MLF-BZ Steady/Flashing		AC/DC24V	0.325A		0.53kg	
	AC110V~220V	Max. 0.125A	0.63kg			
QTGA50MLF-BZ Steady/Flashing /w built-in buzzer						

• QTG60ML

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG60ML Steady	1	AC/DC12V	0.100A	 DC 24V only  DC 24V only	0.26kg	R-Red
QTG60ML-BZ Steady/w built-in buzzer		AC/DC24V	0.070A		0.26kg	
	AC110V~220V	Max. 0.055A	0.36kg			
QTG60MLF Steady/Flashing	2	AC/DC12V	0.200A		0.34kg	R-Red G-Green
QTG60MLF-BZ Steady/Flashing		AC/DC24V	0.140A		0.34kg	
QTG60MLF-BZ Steady/Flashing /w built-in buzzer	3	AC110V~220V	Max. 0.075A		0.44kg	
		AC/DC12V	0.300A		0.43kg	R-Red A-Amber G-Green
	AC/DC24V	0.210A	0.43kg			
QTGA60ML Steady	4	AC110V~220V	Max. 0.095A	0.53kg		
		AC/DC12V	0.400A	0.51kg	R-Red A-Amber G-Green B-Blue	
QTGA60ML-BZ Steady/w built-in buzzer	5	AC/DC24V	0.280A	0.51kg		
		AC110V~220V	Max. 0.115A	0.61kg		
QTGA60MLF Steady/Flashing	5	AC/DC12V	0.500A	0.59kg	R-Red A-Amber G-Green B-Blue W-White	
QTGA60MLF-BZ Steady/Flashing		AC/DC24V	0.350A	0.59kg		
QTGA60MLF-BZ Steady/Flashing /w built-in buzzer		AC110V~220V	Max. 0.135A	0.69kg		

• QTG70ML

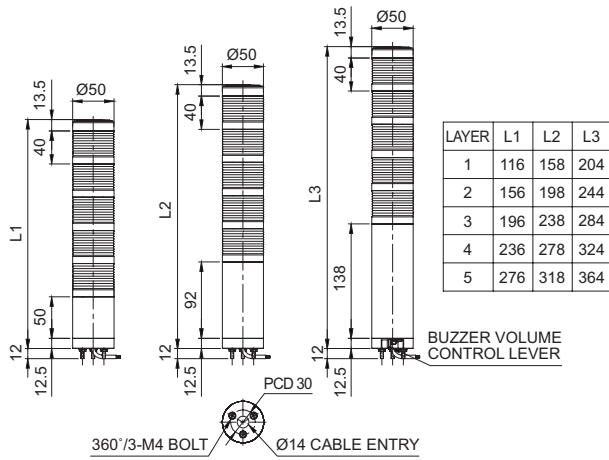
Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG70ML Steady	1	AC/DC12V	0.100A	 DC 24V only  DC 24V only	0.42kg	R-Red
QTG70ML-BZ Steady/w built-in buzzer		AC/DC24V	0.070A		0.42kg	
	AC110V~220V	Max. 0.055A	0.52kg			
QTG70MLF Steady/Flashing	2	AC/DC12V	0.200A		0.56kg	R-Red G-Green
		AC/DC24V	0.140A		0.56kg	
	AC110V~220V	Max. 0.075A	0.66kg			
QTG70MLF-BZ Steady/Flashing /w built-in buzzer	3	AC/DC12V	0.300A		0.77kg	R-Red A-Amber G-Green
		AC/DC24V	0.210A		0.77kg	
	AC110V~220V	Max. 0.095A	0.87kg			
QTGA70ML Steady	4	AC/DC12V	0.400A	 DC 24V only	0.92kg	R-Red A-Amber G-Green B-Blue
QTGA70ML-BZ Steady/w built-in buzzer		AC/DC24V	0.280A		0.92kg	
	AC110V~220V	Max. 0.115A	1.02kg			
QTGA70MLF Steady/Flashing	5	AC/DC12V	0.500A		1.07kg	R-Red A-Amber G-Green B-Blue W-White
QTGA70MLF-BZ Steady/Flashing /w built-in buzzer		AC/DC24V	0.350A		1.07kg	
	AC110V~220V	Max. 0.135A	1.17kg			

• QTG50(M)L

QTG50ML : DC
QTG50MLF : DC
QTG50ML-BZ : DC

QTG50ML : AC
QTG50MLF-BZ : DC

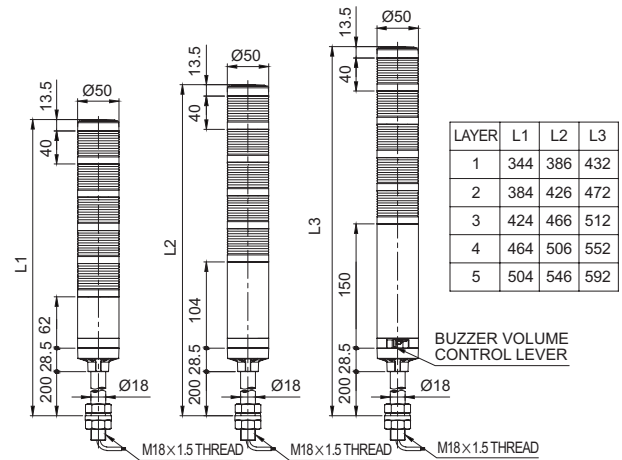
QTG50MLF : AC
QTG50ML-BZ : AC
QTG50MLF-BZ : AC



QTG50L : DC
QTG50LF : DC
QTG50L-BZ : DC

QTG50L : AC
QTG50LF-BZ : DC

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

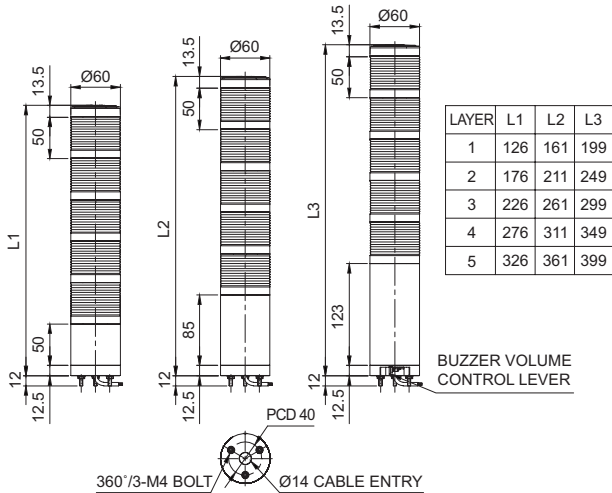


• QTG60(M)L

QTG60ML : DC
QTG60MLF : DC
QTG60ML-BZ : DC

QTG60ML : AC
QTG60MLF-BZ : DC

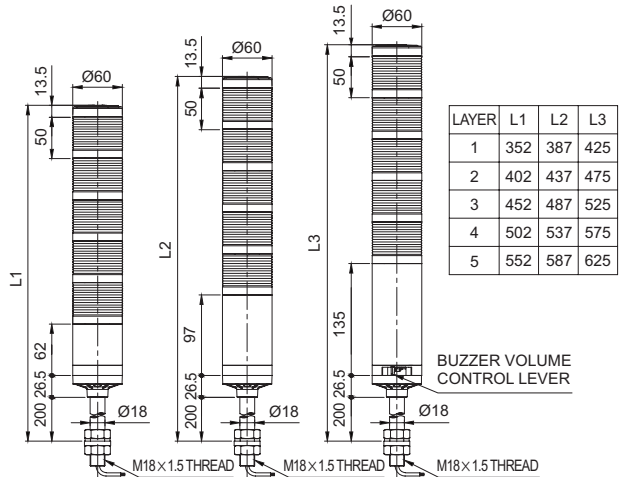
QTG60MLF : AC
QTG60ML-BZ : AC
QTG60MLF-BZ : AC



QTG60L : DC
QTG60LF : DC
QTG60L-BZ : DC

QTG60L : AC
QTG60LF-BZ : DC

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

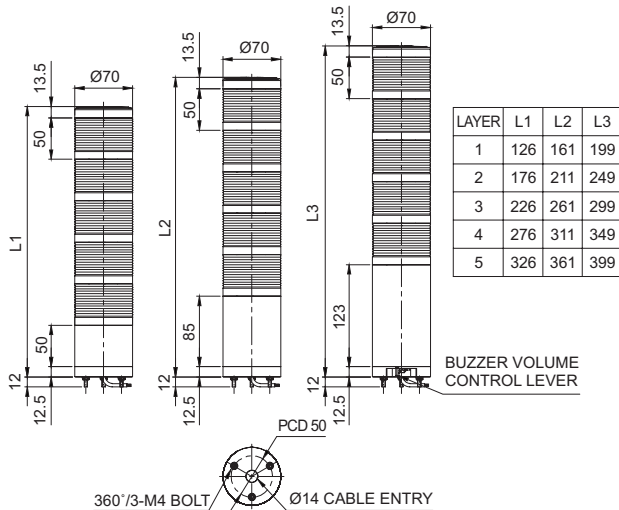


• QTG70(M)L

QTG70ML : DC
QTG70MLF : DC
QTG70ML-BZ : DC

QTG70ML : AC
QTG70MLF : AC
QTG70ML-BZ : AC

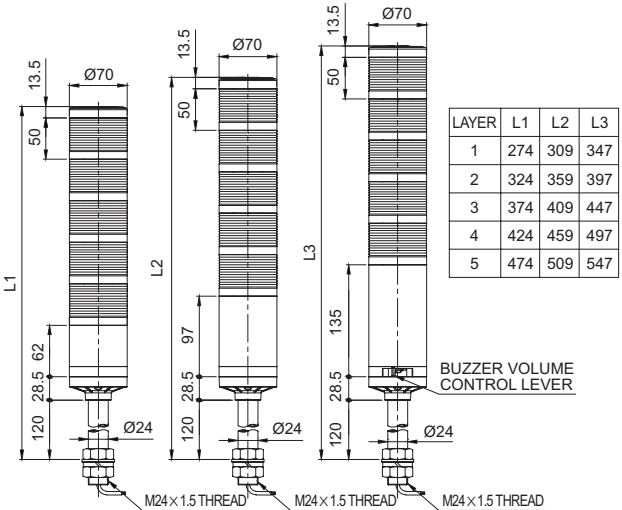
QTG70MLF-BZ : AC



QTG70L : DC
QTG70LF : DC
QTG70L-BZ : DC

QTG70L : AC
QTG70LF : AC
QTG70L-BZ : AC

QTG70LF-BZ : AC



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	QTG50ML QTG50L QTG60ML QTG60L QTG70ML QTG70L • QTG(A) □□ (M)L - Refer to this diagram for buzzer type product • QTG □□ L Lens diameter 50(50mm) : QTG50(M)L 60(60mm) : QTG60(M)L 70(70mm) : QTG70(M)L	AC Steady	QTG50ML QTG50L QTG60ML QTG60L QTG70ML QTG70L • QTG(A) □□ (M)L - Refer to this diagram for buzzer type product • QTG □□ L Lens diameter 50(50mm) : QTG50(M)L 60(60mm) : QTG60(M)L 70(70mm) : QTG70(M)L
DC Steady/Flashing	QTG50MLF QTG50LF QTG60MLF QTG60LF QTG70MLF QTG70LF • QTG(A) □□ (M)LF - Refer to this diagram for buzzer type product • QTG □□ LF Lens diameter 50(50mm) : QTG50(M)LF 60(60mm) : QTG60(M)LF 70(70mm) : QTG70(M)LF	AC Steady/Flashing	QTG50MLF QTG50LF QTG60MLF QTG60LF QTG70MLF QTG70LF • QTG(A) □□ (M)LF - Refer to this diagram for buzzer type product • QTG □□ LF Lens diameter 50(50mm) : QTG50(M)LF 60(60mm) : QTG60(M)LF 70(70mm) : QTG70(M)LF

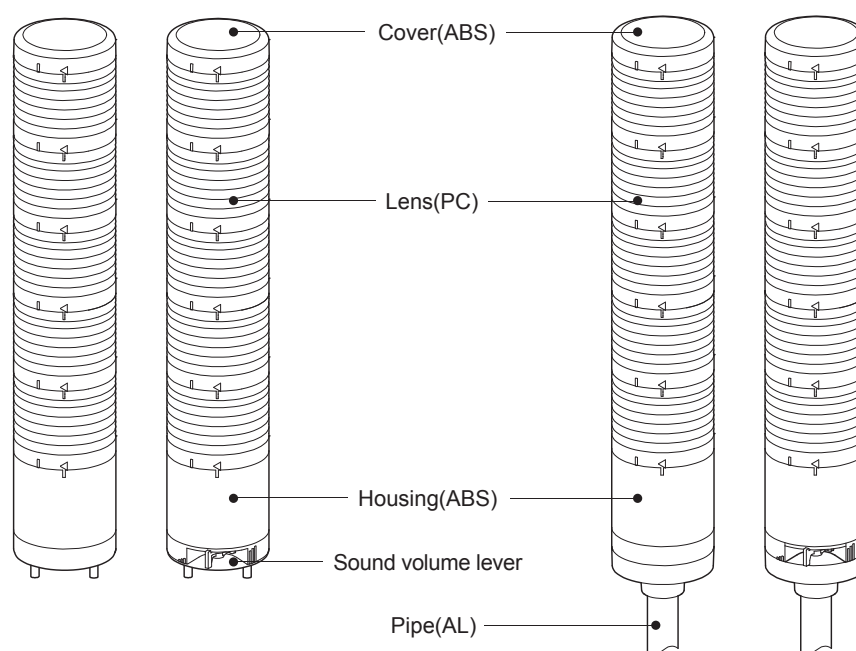
- DC steady type cable specification: External power/ signal line - UL1007 AWG22(0.3sq) 400mm
- AC steady, AC/DC steady/flashing type cable specification : External power line - UL1015 AWG18(0.75sq) × 2C 400mm,
External signal line - UL1007 AWG22(0.3sq) 400mm

■ Wiring using transistor

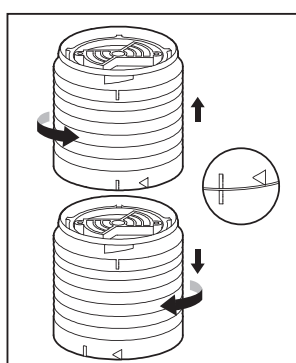
- When using a transistor, please choose between the NPN or PNP type transistor which best matches the voltage and product type, then connect them correctly according to the wiring diagrams below.

Wiring diagrams	
DC Steady	NPN-Transistor External Transistor-NPN PNP-Transistor External Transistor-PNP QTG50ML QTG50L QTG60ML QTG60L QTG70ML QTG70L • QTG(A) □□ (M)L - Refer to this diagram for buzzer type product • QTG □□ L □ Lens diameter 50(50mm) : QTG50(M)L 60(60mm) : QTG60(M)L 70(70mm) : QTG70(M)L
DC Steady/Flashing	PNP-Transistor External Transistor-PNP PNP-Transistor External Transistor-PNP QTG50MLF QTG50LF QTG60MLF QTG60LF QTG70MLF QTG70LF • QTG(A) □□ (M)LF - Refer to this diagram for buzzer type product • QTG □□ LF □ Lens diameter 50(50mm) : QTG50(M)LF 60(60mm) : QTG60(M)LF 70(70mm) : QTG70(M)LF
AC Steady/Flashing	PNP-Transistor External Transistor-PNP QTG50MLF QTG50LF QTG60MLF QTG60LF QTG70MLF QTG70LF • QTG(A) □□ (M)LF - Refer to this diagram for buzzer type product • QTG □□ LF □ Lens diameter 50(50mm) : QTG50(M)LF 60(60mm) : QTG60(M)LF 70(70mm) : QTG70(M)LF

- 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

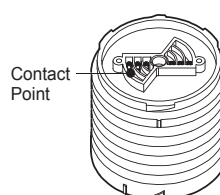


How to Change Lens Kit

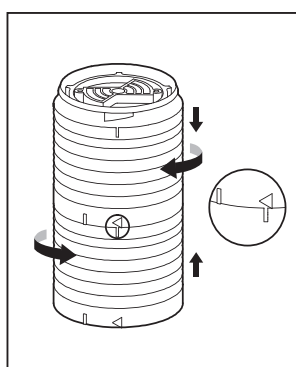


- Disassembling lens kits
- ① Twist the upper lens kit in a counter-wise direction so the "I" mark from both kits align.
- ② Disassemble by removing the upper lens kit from the lower one.

※Cautions



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

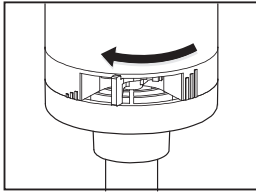


- Assembling lens kits
- ① Put the two lens kits together by aligning the upper lens' "I" mark and the lower lens' "I" mark together.
- ② Lock the two kits by twisting the upper lens kit in a counter-wise direction so the upper lens' "<" mark aligns with the lower lens' "I" mark.

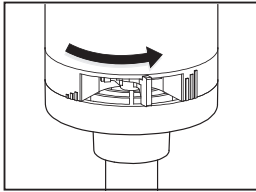
Installation Environment and Protection Rating

- This product is designed for indoor use with protection rating of IP65(standard type) and 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 (<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. $65 \pm 4 \text{ dB/m}$)



Raise/ Increase the buzzer volume by sliding the control lever to the right as shown in the diagram to the left.
(Max. $85 \pm 4 \text{ dB/m}$)

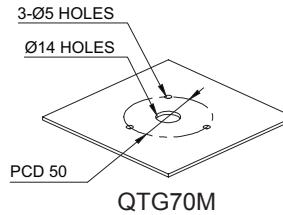
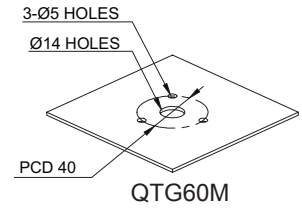
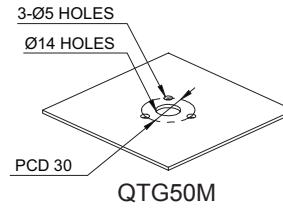
■ 2 Sound Buzzer Type

- Buzzer type model with 2 different sounds of long beeping sound and short beeping sound is available upon request.

Mounting Hole Specifications

■ QTG50M/ QTG60M/ QTG70M -Direct Mounting Type Model

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



- ② First, 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.

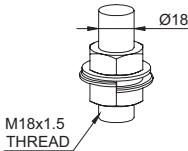
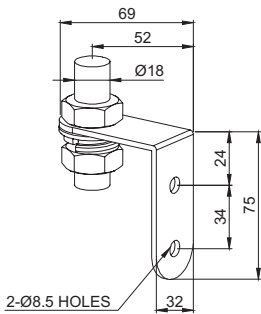
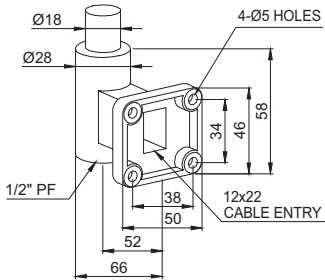
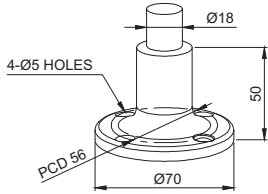
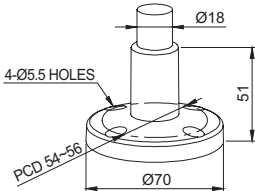
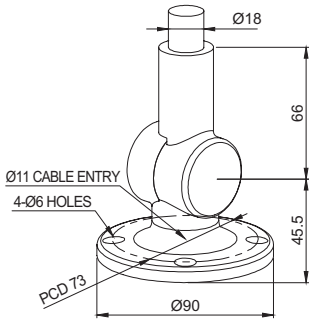
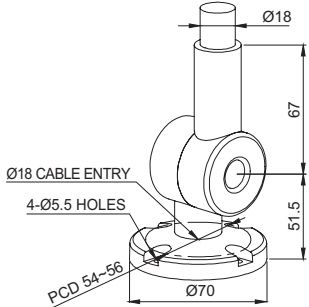
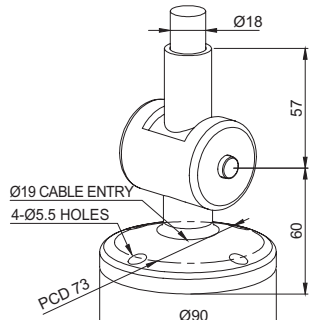
Mounting Accessories (Sold Separately)

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

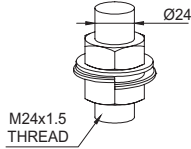
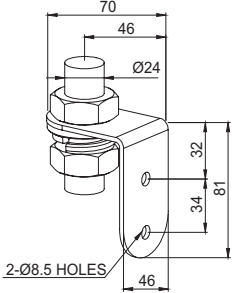
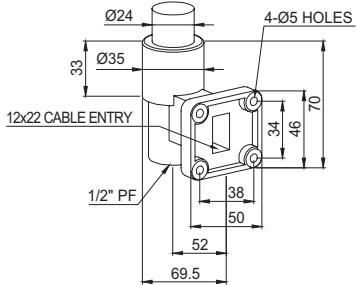
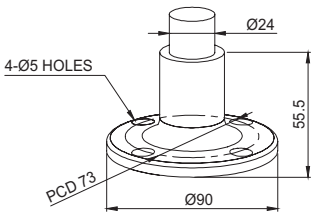
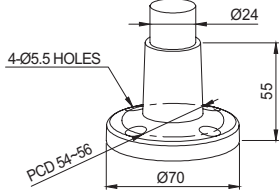
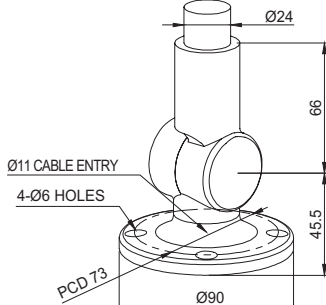
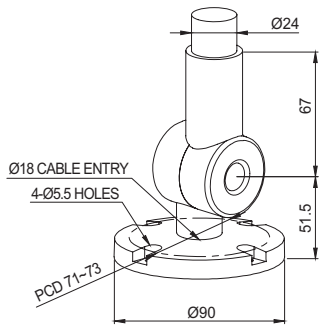
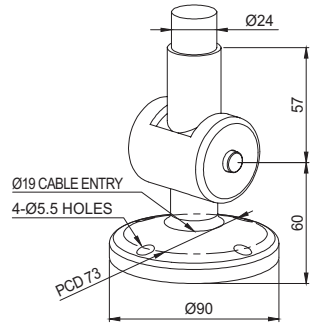
■ QTG50ML/ QTG60ML/ QTG70ML - Direct Mounting Type Model

	Dimensions	
QTG50 series QTG60 series	TWS45	TWA45
	TWS80	TWA80

■ QTG50L/ QTG60L - Pole Mounting Type Model

Dimensions	
QTG50 series QTG60 series  M18x1.5 THREAD Ø18 18mm SCREW & NUT	 69 52 Ø18 24 34 75 32 2-Ø8.5 HOLES LB18
 Ø18 Ø28 4-Ø5 HOLES 1/2" PF 34 46 58 38 50 12x22 CABLE ENTRY 52 66 LW18	 Ø18 4-Ø5 HOLES PCD 56 Ø70 50 SZ18
 Ø18 4-Ø5.5 HOLES PCD 54-56 Ø70 51 QZ18	 Ø18 66 Ø11 CABLE ENTRY 4-Ø6 HOLES PCD 73 Ø90 45.5 SL18
 Ø18 67 Ø18 CABLE ENTRY 4-Ø5.5 HOLES PCD 54-56 Ø70 51.5 QL18	 Ø18 57 Ø19 CABLE ENTRY 4-Ø5.5 HOLES PCD 73 Ø90 60 QLA18

■ QTG70L - Pole Mounting Type Model

	Dimensions	
QTG70 series	 M24x1.5 THREAD Ø24	 70 46 Ø24 32 34 46 81 2-Ø8.5 HOLES
	 Ø24 Ø35 33 12x22 CABLE ENTRY 1/2" PF 4-Ø5 HOLES 34 46 70 38 50 52 69.5	 Ø24 4-Ø5 HOLES PCD 73 Ø90 55.5
	 Ø24 4-Ø5.5 HOLES PCD 54-56 Ø70 55	 Ø24 66 Ø11 CABLE ENTRY 4-Ø6 HOLES PCD 73 Ø90 45.5 73
	 Ø24 67 Ø18 CABLE ENTRY 4-Ø5.5 HOLES PCD 71-73 Ø90 51.5 73	 Ø24 57 Ø19 CABLE ENTRY 4-Ø5.5 HOLES PCD 73 Ø90 60 73

Technical Certification

- Qlight products are designed to meet strict quality and technical standards. Thus, the Qlight brand is widely recognized for its high quality and technical innovations from leading institutions around the world.



ISO International Organization for Standardization

Qlight quality assurance systems have been certified by ISO by applying the ISO 9001:2008, KS Q ISO 9001:2009 regulation.



IECEx International Explosion Proof Certification (IECEx)

Certified that Qlight's products are being manufactured and manage according to international standards.



ATEX The European Regulatory Framework or Manufacture, Installation and Use of Equipment in Explosive Atmospheres

Qlight explosion proof products comply with ATEX Directives 94/9/EC.



NEPSI National Supervision and Inspection Center for Explosion Protection and Safety of Instrumentation

Qlight's design and manufacturing system meets the People's Republic of China National explosion proof Standard. (Chinese Standard-GB3836/GB12476)



KGS Korea Gas Safety Corporation

Approved from "Korea Gas Safety Corporation" that Qlight's design and manufacturing system meets the standard of KGS.



KOSHA Korea Occupational Safety and Health Agency

Approved by the "Korea Occupational Safety and Health Agency" that Qlight's design and manufacturing system meets the standard of KOSHA.



ABS American Bureau of Shipping

Qlight's design and quality assurance system has been certified by the American Bureau of Shipping.



LR Lloyd's Register

Qlight design and quality assurance system has been certified from Lloyd's Register.



CCS China Classification Society

Qlight design and quality assurance system has been certified by the China Classification Society.



RMRS Russian Maritime Register of Shipping

Qlight design and quality assurance system has been certified from Russian Maritime Register of Shipping.



KR Korean Register of Shipping

Qlight design and quality assurance system has been certified by the Korean Register of Shipping.



CE European Commission

Qlight has been certified by the European Commission.



UL Underwriters Laboratories

Qlight design and quality assurance system has been certified from UL to ensure the stability of consumption goods and to protect consumers.



KC Korea Safety Certification

Qlight products are certified by KC for preventing accident caused by fire.



CCC China Compulsory Certificate

Qlight has obtained CCC which guarantees safety, protection against fraud, environment, etc.



ICAO International Civil Aviation Organization

Qlight guarantees our products satisfy the criteria regulated by the International Civil Aviation Organization (ICAO, FAA).



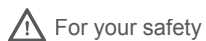
E-mark Commission Directive Regarding Vehicle Industry

Qlight has obtained EU mark for approved vehicles and vehicle components sold into the EU (EEA : European Economic Area)



RoHS Restriction of Hazardous Substances Directive

Qlight complies with the Restriction of Hazardous Substances Directive by limiting its use of hazardous materials.



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 web site.(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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