QLIGHT QTG-WIZ Wireless LED Steady/Flashing Tower Light User Manual
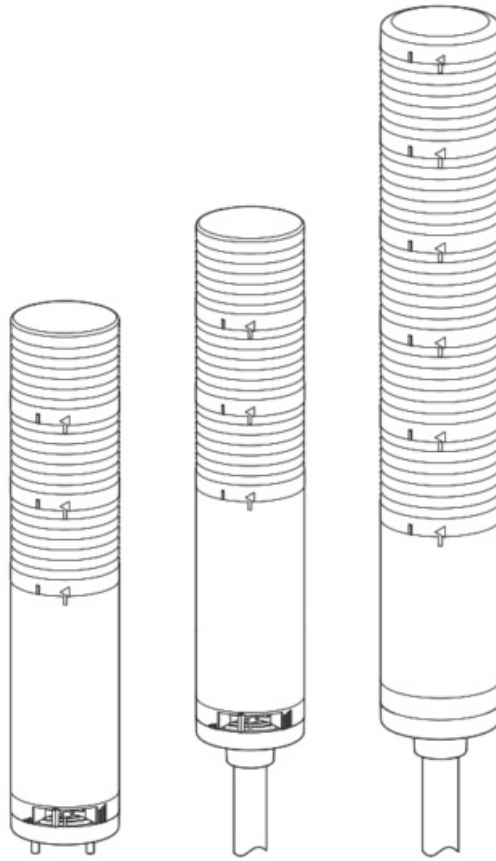
QTG-WIZ

Wireless LED Steady/Flashing Tower Light

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

Contents

⚠ 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 subject 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 a 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

QTG60ML-WIZ	3	24	RAG
[Model number] | • QTG60L-WIZ • QTG60L-WIZ-BZ • QTG60LF-WIZ • QTG60LF-WIZ-BZ • QTGA60L-WIZ • QTGA60L-WIZ-BZ • QTGA60LF-WIZ • QTGA60LF-WIZ-BZ	[Layer count] | • 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	[Voltage] | • 12-DC12V • 24-DC24V • 110/220 – AC110V~220V	[Color] | R-Red A-Amber G-Green B-Blue W-White

QTG60ML-WIZ	3	110/220	RAG
[Model number] | • QTG70L-WIZ • QTG70L-WIZ-BZ • QTG70LF-WIZ • QTG70LF-WIZ-BZ • QTGA70L-WIZ • QTGA70L-WIZ-BZ • QTGA70LF-WIZ • QTGA70LF-WIZ-BZ	[Layer count] | • 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	[Voltage] | • 12-DC12V • 24-DC24V • 110/220 – AC110V~220V	[Color] | R-Red A-Ambe G-Gree B-Blue W-Whit

https://www.qlight.com/en/products/?qpcateid=213

Please scan the QR code for more detailed product information.
www.cilight.com

• **QTG60ML-WIZ**

• QTG60ML-WIZ	3	110/220
[Model number] | • QTG60ML-WIZ • QTG60ML-WIZ-BZ • QTG60MLF-WIZ • QTG60MLF-WIZ-BZ • QTGA60ML-WIZ • QTGA60ML-WIZ-BZ • QTGA60MLF-WIZ • QTGA60MLF-WIZ-BZ	[Layer count] | • 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	[Voltage] | • 12-DC12V • 24-DC24V • 110/220 – AC110V~220V

• **QTG60ML-WIZ**	**3**	**12**
[Model number] | • QTG60ML-WIZ • QTG60ML-WIZ-BZ • QTG60MLF-WIZ • QTG60MLF-WIZ-BZ • QTGA60ML-WIZ • QTGA60ML-WIZ-BZ • QTGA60MLF-WIZ • QTGA60MLF-WIZ-BZ	[Layer count] | • 1 Layer • 2 Layers • 3 Layers • 4 Layers • 5 Layers	[Voltage] | • 12-DC12V • 24-DC24V • 110/220 – AC110V~220V

Ordering Specifications

Wireless LED Steady/Flashing Tower light has monitoring and controlling feature via PC that consists of USB DONGLE and GATEWAY.

| Application Software	USB DONGLE	GATEWAY

■ Description

| No.	Item	Description
1	PC and mobile Application	PC Application would be a comprehensive control system by enabling the setting, ce. C# based application and software developer's API is provided. Mobile applicat
2	USB DONGLE 2 (WIZ32)	USB DONGLE (WIZ32) can connect up to 32 wireless signaling devices and is con oes not require a separate installation but simply insertion into a USB port for use.
3	GATEWAY (GW768)	GATEWAY (GW768) can connect up to 32 wireless signaling devices. Since it is po an connect up to 768 wireless signaling devices. Note: GATEWAY supports Mobile
4	ROUTER (A wireless signaling device)	A wireless signaling device replaces an existing signaling device and converts the can control the status information of production equipment more easily and quickly. mation of production equipment wirelessly and help the control tower control the wi .

Components of wireless system

1. **Connection through USB DONGLE**

   • USB DONGLE can be easily inserted into the PC and this is a method suitable for building a small-sized

   single wireless network (up to 32 wireless control display lamps can be connected).

USB DONGLE

PC

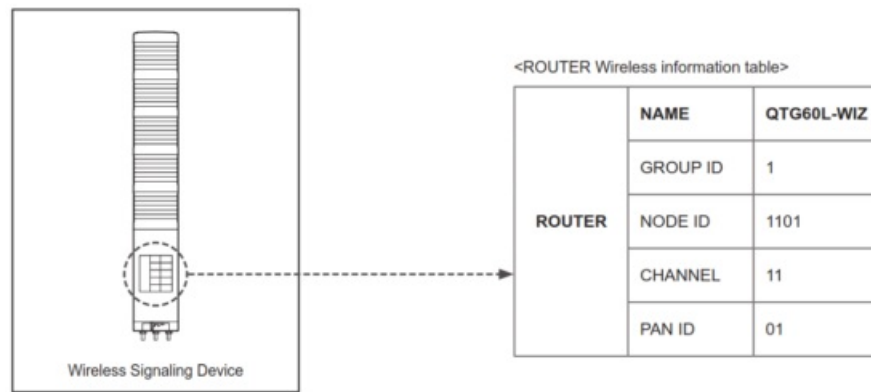Wireless signaling devices
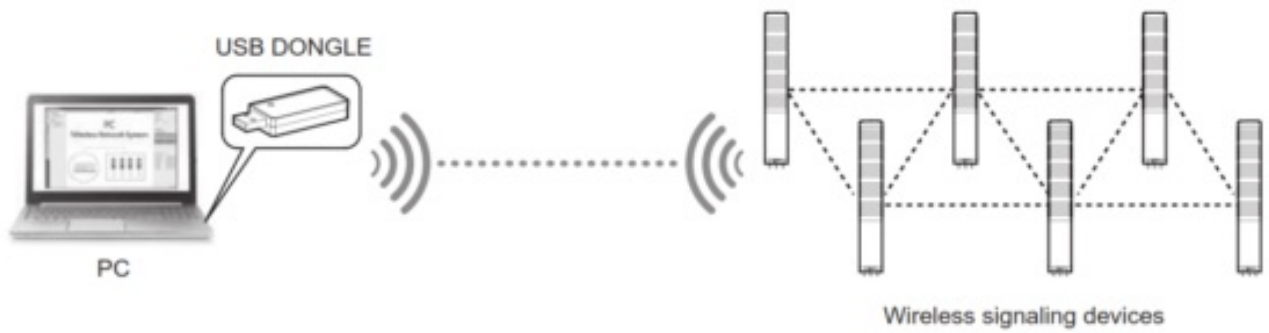
2. **Connection through GATEWAY**

• Up to 768 wireless control indicators can be connected by adopting multiple GATEWAYs. This is suitable for large-scale business sites.

• Smartphones can monitor or control the status of signaling devices.

HOST PC

LAN ROUTER

Smartphone

GATEWAY 1st

GATEWAY 2nd — 32EA NODE

GATEWAY 24th — 32EA NODE
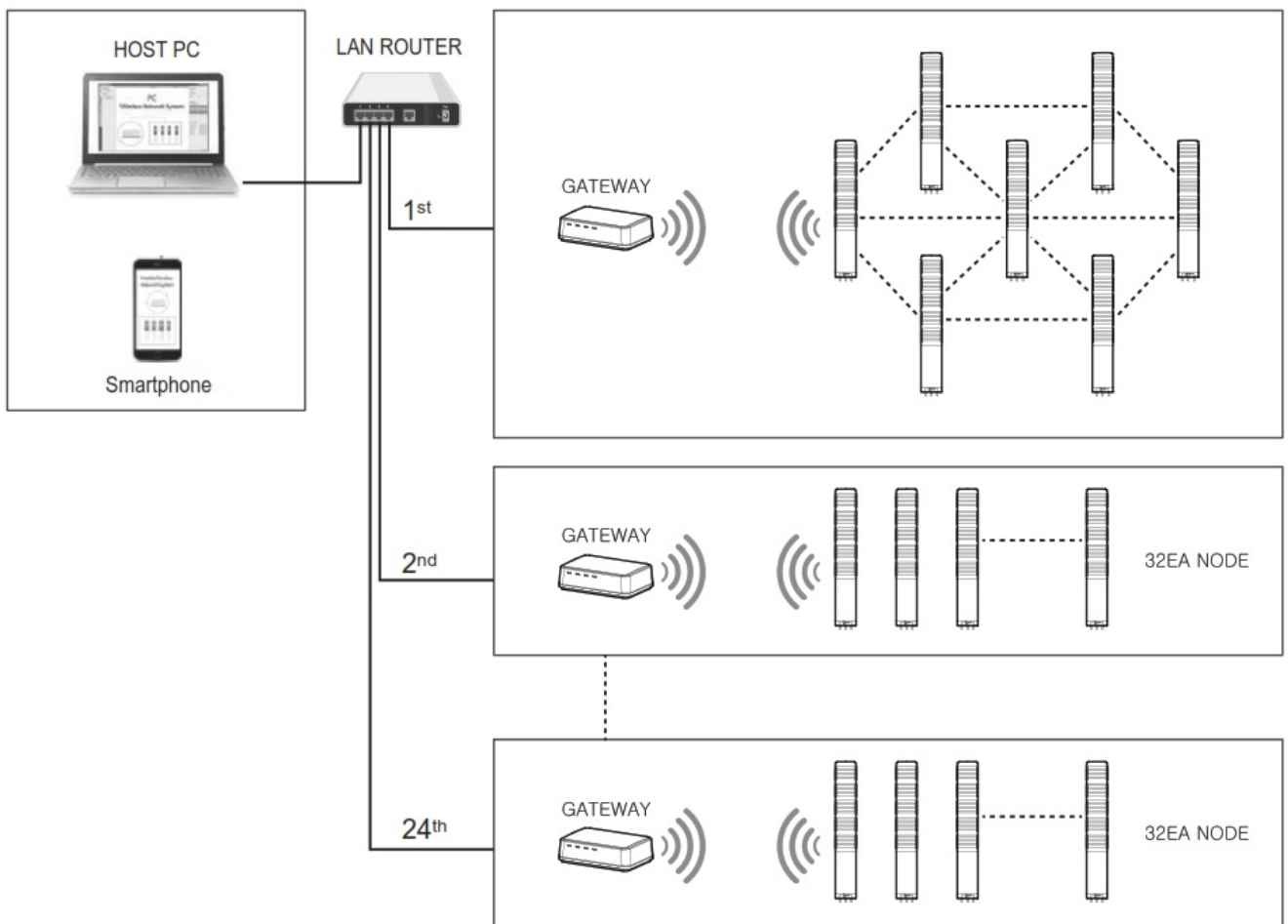
Information of wireless system

1. **ROUTER(Wireless Signaling Device)**

• The status information of the production equipment can be recognized by using an external contact and the status information is transmitted to USB DONGLE or GATEWAY. ROUTER can receive a control signal from USB DONGLE or GATEWAY.

• Please refer to the wireless information table on the label of the product.

<ROUTER Wireless information table>

	NAME	QTG60L-WIZ
ROUTER	GROUP ID	1
	NODE ID	1101
	CHANNEL	11
	PAN ID	01

Wireless Signaling Device

• ROUTER Wireless information table reference

	NAME	Model name
ROUTER	GROUP ID	• Designated GROUP ID by customer. Possible to set 1 to 24 GROUPS. • It must be set as the same as a receiver(USB DONGLE, GATEWAY).
	NODE ID	• Designated NODE ID(Product ID) by customer. 32 IDs are available. • Referring to 1101, 11 represents channel number. NODE ID configuration i ded)
	CHANNEL	• Can select up to 16 channels from 11 to 26. It must be configured the same USB DONGLE).
	PAN ID	• PAN ID can be set from 0 to 65535. It is a wireless network identifier as a u designated by the manufacturer.

2. **USB DONGLE**

• USB DONGE is a wireless transmitter & receiver that is suitable for a small network with less than 32 wireless signaling devices.

• Please refer to the wireless information table on the label of the product.
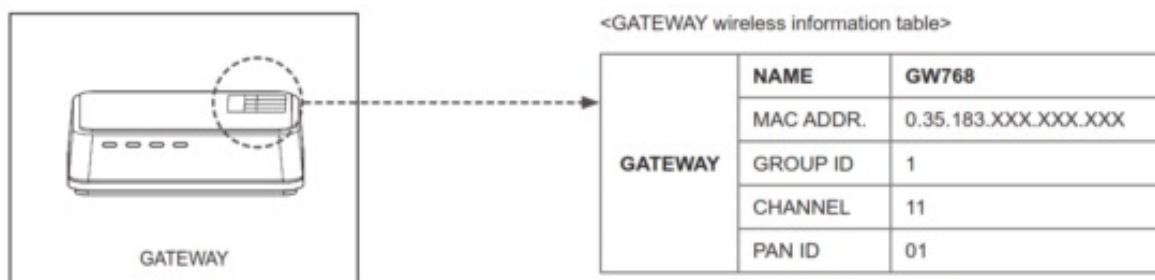

<USB DONGLE Wireless information table>

	NAME	WIZ32
USB DONGLE	GROUP ID	1
	CHANNEL	11
	PAN ID	01
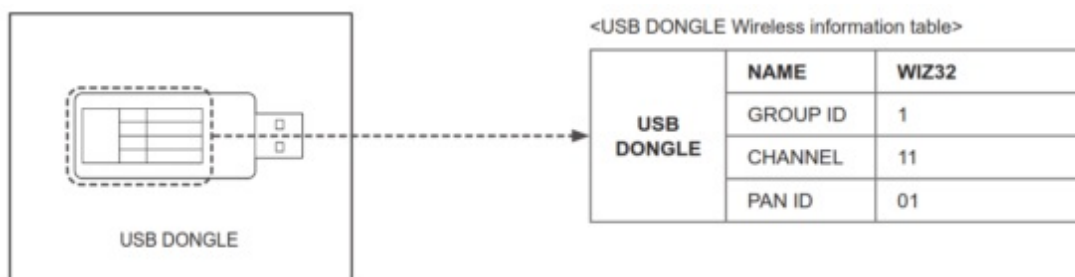
USB DONGLE

• USB DONGLE Wireless information table reference

	NAME	Model name
USB DONGLE	GROUP ID	• Designated GROUP ID by customer. Possible to set 1 to 24 GROUPS. • Possible to use a single unit per PC. GROUP ID must NOT be the same as C • It must be set as the same as ROUTER(Wireless Signaling Device).
	CHANNEL	• Can select up to 16 channels from 11 to 26. It must be configured the same a
	PAN ID	• PAN ID can be set from 0 to 65535. It is a wireless network identifier as a uni r.

1. **GATEWAY**

- Suitable for the large-scaled network over 32 wireless networks. One GATEWAY unit is a single group, that can connect up to 24 groups.
- Support Smartphone Application
- Please refer to the wireless information table on the label of the product.

\<GATEWAY wireless information table\>

GATEWAY	NAME	GW768
	MAC ADDR.	0.35.183.XXX.XXX.XXX
	GROUP ID	1
	CHANNEL	11
	PAN ID	01

- GATEWAY Wireless information table reference

	NAME	Model name
GATEWAY	MAC ADDRESS.	• MAC ADDRESS designated by the manufacturer. • MAC ADDRESS is used to set the IP address and network information by s
	GROUP ID	• Designated GROUP ID by customer. Possible to set 1 to 24 GROUPS. • GROUP ID must NOT be the same as USB DONGLE. • It must be set as the same as ROUTER(Wireless Signaling Device).
	CHANNEL	• Can select up to 16 channels from 11 to 26. It must be configured the sam Device).
	PAN ID	• Pan ID can be set from 0 to 65535. It is a wireless network identifier as a u the manufacturer.

1. **Installation of PC Application**

   (1) SERIAL TO USB DRIVER installation

- There are two options for receiving & controlling the wireless signaling device such as USB DONGLE and USB interface with the GATEWAY. In both cases, `USB to serial device driver' should be installed (download it from the Qlight website or **http://blog.qlight.com**).
- Select x64 or x86 EXE. file depending on your OS type.
- Silicon Labs' drivers are provided as device drivers.

- After the installation completes, check if COM# Port is displayed in the Device Manager of the PC before connecting the USB DONGLE or the GATEWAY through a USB PORT.
- COM# can vary depending on the PC environment.

(2) Installation of PC Application

- The PC application is used to monitor, set, and control the status information of a wireless signaling device.
- In case of using C# Library, please refer to the Library User Manual which is provided separately.
- Please download the PC Application from our website and install it.
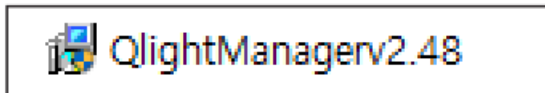
 <= Please run .exe file. Software VERSION may be upgraded without notice.

**For the installation instruction and usage, please refer to the manual.

(3) For the usage of API using DLL, please refer to the manual.

Product Specifications

• **QTG60L-WIZ**

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG60L-WIZ Steady QTG60L-WIZ-BZ Steadyw/ built-in buzzer OTG6OLF-WIZ Steady/Flashing OTG6OLF-WIZ-BZ Steady/Flashing w/ built-in buzzer QTGA60L-WIZ Steady QTGA60L-WIZ-BZ Stead* built-in buzzer QTGA6OLF-WIZ Steady/Flashing QTGA6OLF-WIZBZ Steady/Flashing w/ built-in buzzer	1	DC12V DC24V AC110V-220V	0.150A 0.110A Max. 0.070A		0.44kg 0.44kg 0.54kg	R-Red
	2	DC12V DC24V AC110V-220V	0.240A 0.160A Max. 0.100A		0.53kg 0/53kg 0.63kg	R-Red G-Green
	3	DC12V DC24V AC110V-220V	0.330A 0.220A Max. 0.120A	□	0.61 kg 0.61 kg 0.56kg	R-Red A-Amber G-Green
	4	DC12V DC24V AC110V-220V	0.420A 0.270A Max. 0.150A		0.70kg 0.70kg 0.80kg	"ed A-Amber G-Green B-Blue
	5	DC12V DC24V AC110V-220V	0.510A 0.320A Max. 0.170A		0.78kg 0.78kg 0.88kg	R-Red A-Amber G-Green B-Blue W-White

※ Coverage of AC model is AC100VAC to 240VAC.

• **QTG60ML-WIZ**

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG60ML-WIZ Steady QTG60ML-WIZ-BZ Steadywl built-in buzzer QTG60MLF-WIZ Steady/Flashing QTG60MLF-WIZ- BZ Steady/Flashing w/ built-in buzzer QTGA60ML-WIZ Steady QTGA60ML-WIZBZ Steady/ built-in buzzer QTGA60MLF-WIZ Steady/Flashing QTGA60MLF- WIZ-BZ Steady/Flashing w/ built-in buzzer	1	DC12V DC24V AC110V-220V	0.150A 0.110A Max. 0.070A		0.29kg 0.29kg 0.39kg	R-Red
	2	DC12V DC24V AC110V-220V	0.240A 0.160A Max. 0.100A		0.37kg 0.37kg 0.47kg	R-Red G-Green
	3	DC12V DC24V AC110V-220V	0.330A 0.220A Max. 0.120A		0.46kg 0.46kg 0.56kg	R-Red A-Amber G-Green
	4	DC12V DC24V AC110V-220V	0.420A 0.270A Max. 0.150A		0.54kg 0.54kg 0.64kg	-Red R-Amber A er G_Green B-Blue
	5	DC12V DC24V AC110V-220V	0.510A 0.320A Max. 0.170A		0.62kg 0.62kg 0.72kg	R-Red A-Amber G-Green B-Blue W-White

• **QTG70L-WIZ**

Model number	Layer count	Volta	Current	Certificate	ht	Color
QTG70L-WIZ Steady QTG70L-WIZ-BZ Steady w/ built-in buzzer OTG7OLF-WIZ Steady/Flashing OTG7OLF-WIZ-BZ Steady/Flashing w/ built-in buzzer QTGA70L-WIZ Steady QTGA70L-WIZ-BZ Steadyw/ built-in buzzer QTGA7OLF-WIZ Steady/Flashing QTGA7OLF-WIZBZ Steady/Flashing w/ built-in buzzer	1	DC12V DC24V AC110V-220V	0.150A 0.110A Max. 0.070A		0.57kg 0.57kg 0.67kg	R-Red
	2	DC12V DC24V AC110V-220V	0.240A 0.160A Max. 0.100A		0.69kg 0.69kg 0.79kg	R-Red G-Green
	3	DC12V DC24V AC110V-220V	0.330A 0.220A Max. 0.120A		0.84kg 0.84kg 0.94kg	R-Red A-Amber G-Green
	4	DC12V DC24V AC110V-220V	0.420A 0.270A Max. 0.150A		0.99kg 0/99kg 1.09kg	RRed A-Amber G-Green B-Blue
	5	DC12V DC24V AC110V-220V	0.510A 0.320A Max. 0.170A		1.23kg 1.23kg 1.32kg	R-Red A-Amber G-Green B-Blue W-White

※ Coverage of the AC model is AC100VAC to 240VAC.

• **QTG70ML-WIZ**

Model number	Layer count	Voltage	Current	Certificate	Weight	Color
QTG70ML-WIZ Steady QTG70ML-WIZ-BZ Steadywl built-in buzzer QTG70MLF-WIZ Steady/Flashing QTG70MLF-WIZ- BZ Steady/Flashing w/ built-in buzzer QTGA70ML-WIZ Steady QTGA70ML-WIZBZ Steady/ built-in buzzer QTGA70MLF-WIZ Steady/Flashing QTGA70MLF- WIZ-BZ Steady/Flashing w/ built-in buzzer	1	DC12V DC24V AC110V-220V	0.150A 0.110A Max. 0.070A		0.45kg 0.45kg 0.55kg	R-Red
	2	DC12V DC24V AC110V-220V	0.240A 0.160A Max. 0.100A		0.59kg 0.59kg 0.69kg	R-Red G_Green
	3	DC12V DC24V AC110V-220V	0.330A 0.220A Max. 0.120A		0.80kg 0.80kg 0.90kg	R-Red A-Amber G-Green
	4	DC12V DC24V AC110V-220V	0.420A 0.270A Max.0.150A		0.95kg 0.95kg 1.05kg	R -Red A-Amber G_Green B-Blue
	5	DC12V DC24V AC110V-220V	0.510A 0.320A Max. 0.170A		1.10kg 1.10kg 1.20kg	R-Red A-Amber G-Green B-Blue W-White

Dimensions

• QTG60ML-WIZ / QTG60L-WIZ

QTG60ML-WIZ : AC/DC
QTG60MLF-WIZ : AC/DC

QTG60ML-WIZ-BZ : AC/DC
QTG60MLF-WIZ-BZ : AC/DC

QTG60L-WIZ : AC/DC
QTG60LF-WIZ : AC/DC

QTG60L-WIZ-BZ : AC/DC
QTG60LF-WIZ-BZ : AC/DC

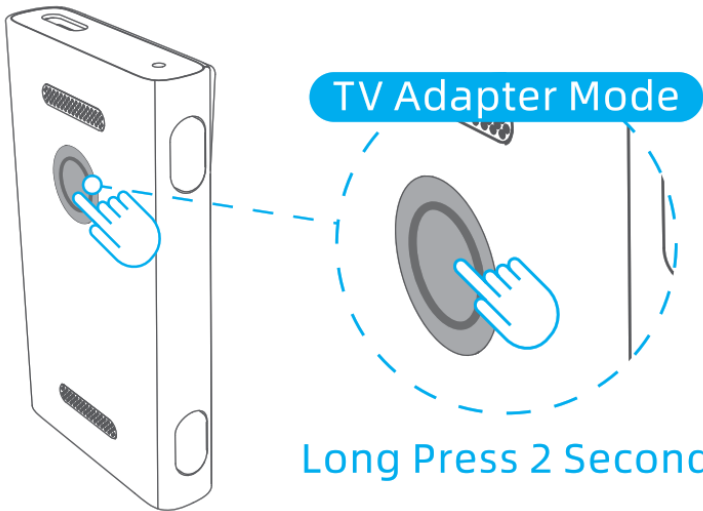| LAYER	L
1	199
2	249
3	299
4	349
5	399

LAYER	L
1	435
2	485
3	535
4	585
5	635

BUZZER VOLUME CONTROL LEVER

PCD 40

360°/3-M4 BOLT   ⌀14 CABLE ENTRY

M18x1.5 THREAD

⌀18
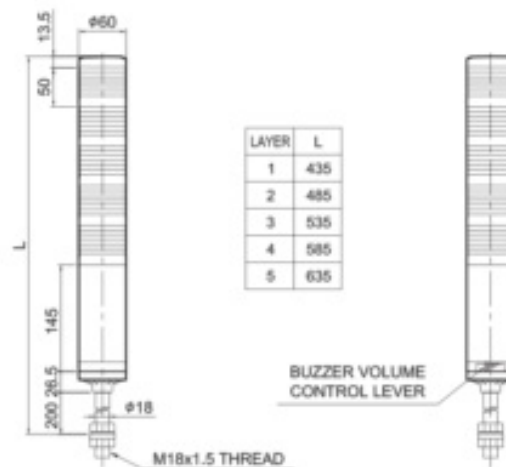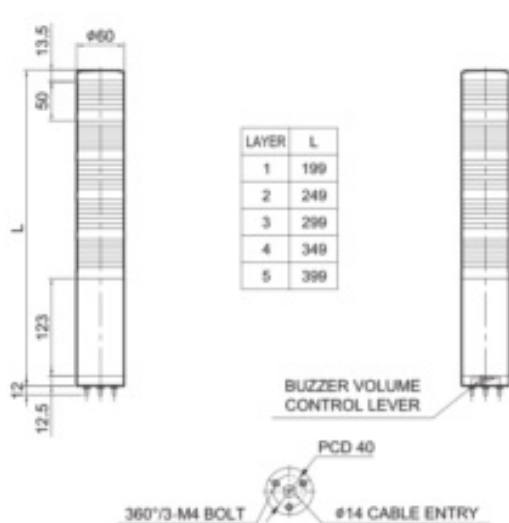
• QTG70ML-WIZ / QTG70L-WIZ

QTG70ML-WIZ : AC/DC	QTG70ML-WIZ-BZ : AC/DC	QTG70L-WIZ : AC/DC	QTG70L-WIZ-BZ : AC/DC
QTG70MLF-WIZ : AC/DC	QTG70MLF-WIZ-BZ : AC/DC	QTG70LF-WIZ : AC/DC	QTG70LF-WIZ-BZ : AC/DC

LAYER	L
1	199
2	249
3	299
4	349
5	399

LAYER	L
1	357
2	407
3	457
4	507
5	557

BUZZER VOLUME
CONTROL LEVER

PCD 50

360°/3-M4 BOLT   ⌀14 CABLE ENTRY

⌀24

M24x1.5 THREAD

BUZZER VOLUME
CONTROL LEVER

• GATEWAY

GATEWAY (GW768)

142   4-⌀4.5 HOLES

151
120
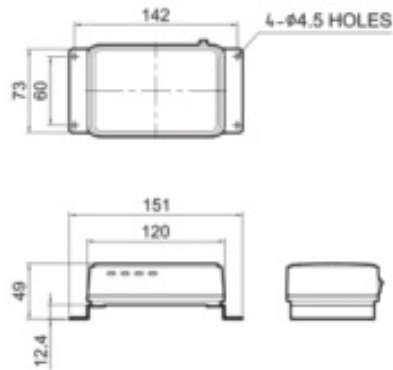
• USB DONGLE

USB DONGLE (WIZ32)

18.5
14.7
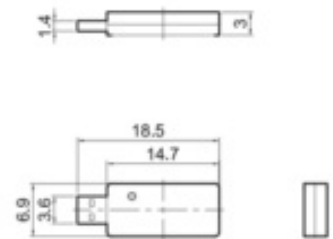
Wiring Instructions
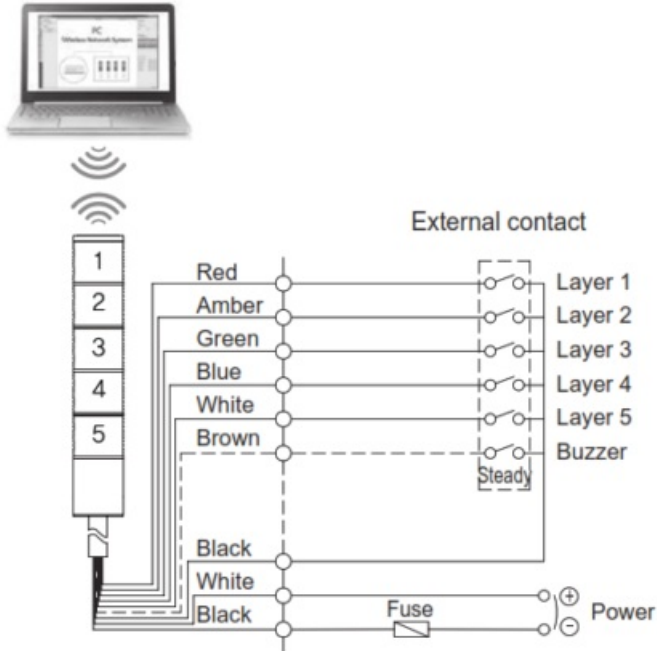
- Please wire the product as followings when you control it via wireless network
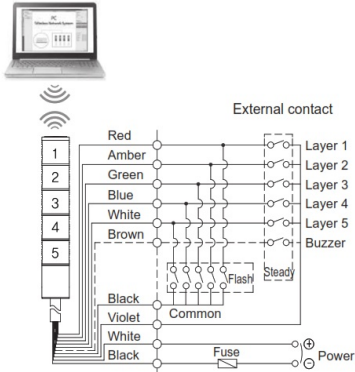
AC/DC Steady/ Flashing	Connection by USB
QTG60ML-WIZ QTG60L-WIZ QTG70ML-WIZ QTG70L-WIZ	
AC/DC Steady/ Flashing	Connection by ETHERNET
QTG60ML-WIZ QTG60L-WIZ QTG70ML-WIZ QTG70L-WIZ	

- AC Steady type, AC/DC Steady/ Flashing type : External power line – UL1015 AWG18(0.75sq)×2C 400mm

Wiring Instructions

- Please wire the product by referring to below instruction.
- You can monitor the status of tower lights and control them via a wireless network.
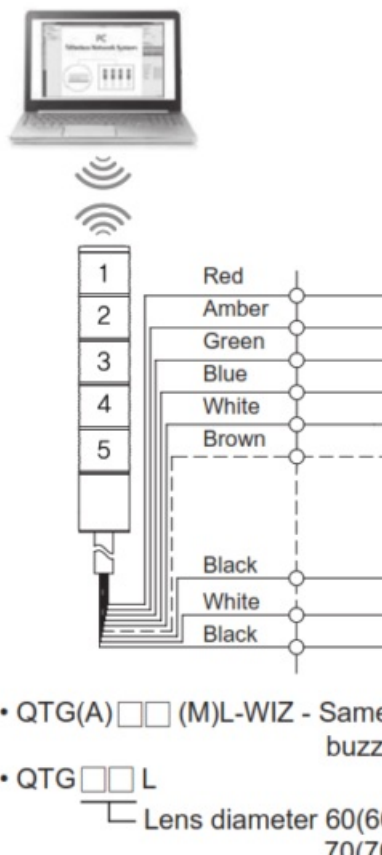
| AC/DC Steady	Wiring using external contact

QTG60ML-WIZ
QTG60L-WIZ
QTG70ML-WIZ
QTG70L-WIZ
	
	• QTG(A)☐☐(M)L-WIZ - Same wiring including buzzer type
	• QTG☐☐L
	    └ Lens diameter 60(60mm) : QTG60(M)L
	           70(70mm) : QTG70(M)L

DC Steady/ Flashing		AC Steady/ Flashing

QTG60ML-WIZ
QTG60L-WIZ
QTG70ML-WIZ
QTG70L-WIZ
	
	• QTG(A)☐☐ (M)L-WIZ - Same wiring including buzzer type
	• QTG☐☐L
	  └ Lens diameter 60(60mm) : QTG60(M)L
	       70(70mm) : QTG70(M)L
		QTG60ML-WIZ
		QTG60L-WIZ
		QTG70ML-WIZ
		QTG70L-WIZ

- 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 Instructions

• Wiring to the transistor, use the NPN transistor. Please wire properly based on the wiring instructions below.

AC/DC Steady	Wiring using transistor

QTG60ML-WIZ
QTG60L-WIZ
QTG70ML-WIZ
QTG70L-WIZ
	
	• QTG(A)☐☐ (M)L-WIZ - Same
	  buzz
	• QTG☐☐L
	    └─ Lens diameter 60(6(
	       70(7(

DC Steady/ Flashing		AC Steady/ Flashing

QTG60ML-WIZ
QTG60L-WIZ
QTG70ML-WIZ
QTG70L-WIZ
	
	• QTG(A)☐☐ (M)L-WIZ - Same wiring including
	  buzzer type
	• QTG☐☐L
	    └─ Lens diameter 60(60mm) : QTG60(M)L
	       70(70mm) : QTG70(M)L
		QTG60ML-WIZ
		QTG60L-WIZ
		QTG70ML-WIZ
		QTG70L-WIZ

- 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

Cover(ABS)

Lens(PC)

Housing(ABS)

Sound volume lever

Pipe(Al)
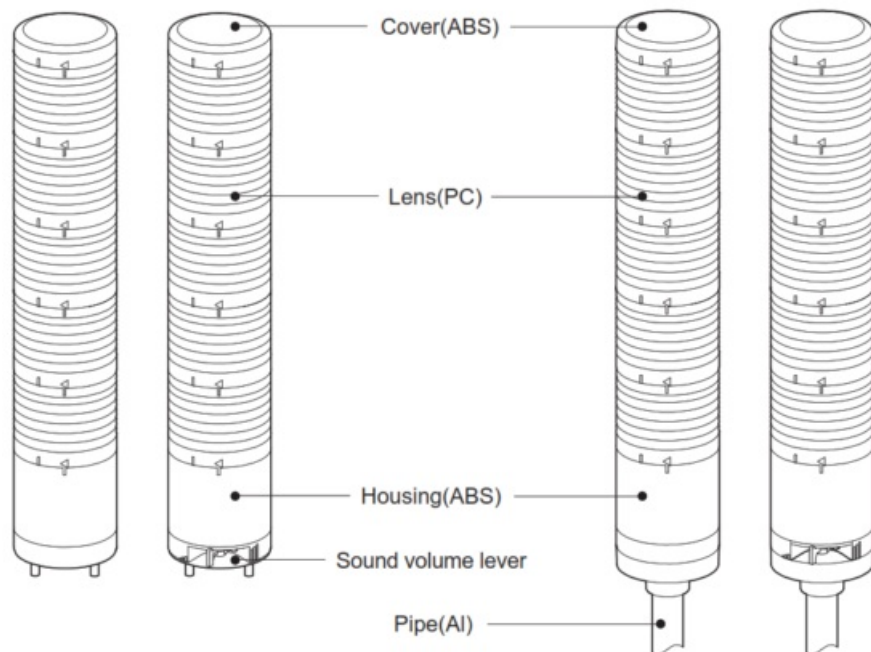
How to Change Lens Kit
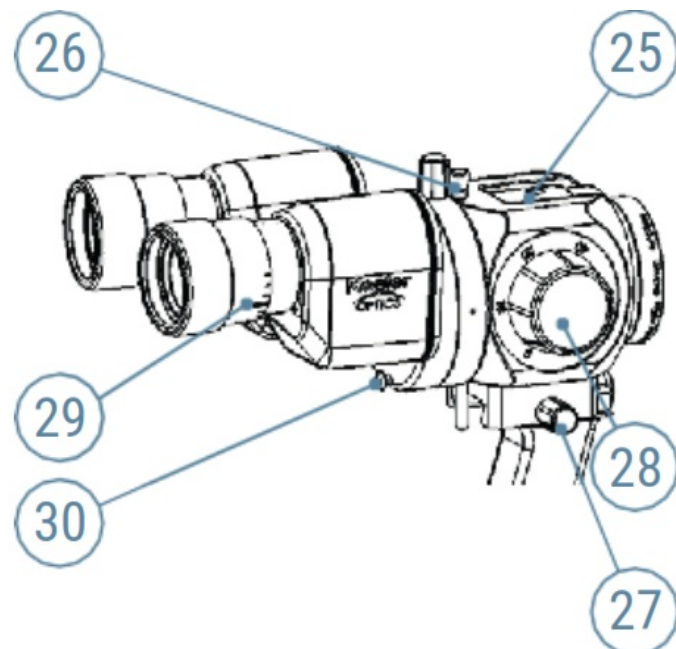
- Disassembling lens kits

  ① Twist the upper lens kit in a counter-wise direction so the "I" mark from both kits aligns.

  ② Disassemble by removing the upper lens kit from the lower one.
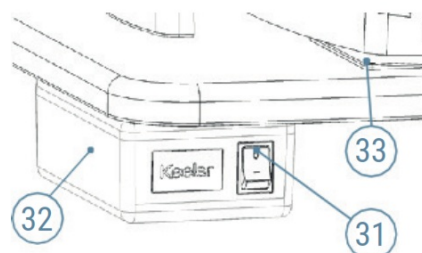
- Assembling lens kits

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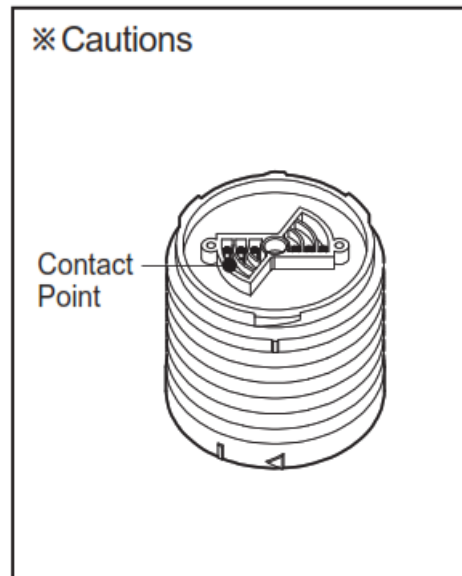
Lens modules are connected through cone-shaped contact points. In case the contact point is damaged, it may cause a contact failure.

Installation Environment and Protection Rating

- This product is designed for indoor use with a 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 **(www.qlight.com)**.

Buzzer Sound Volume Adjustment Instructions
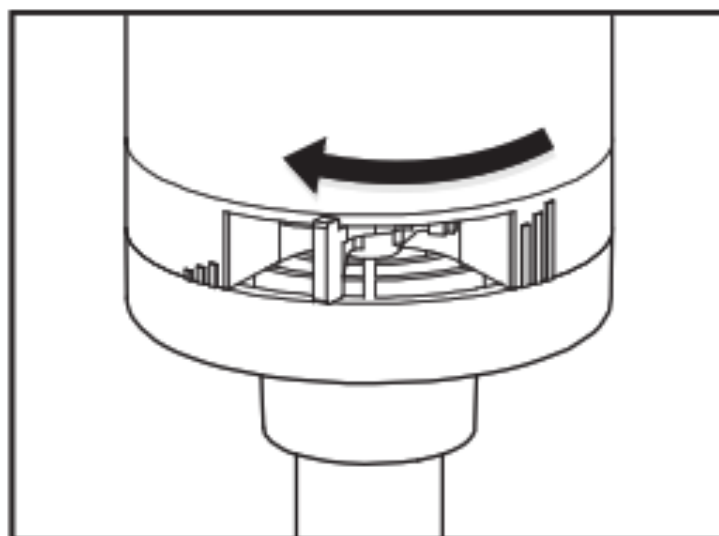
Buzzer volume is reduced by sliding the volume control lever to the left as shown in the diagram to the left. (Min. 65±4dB/m)
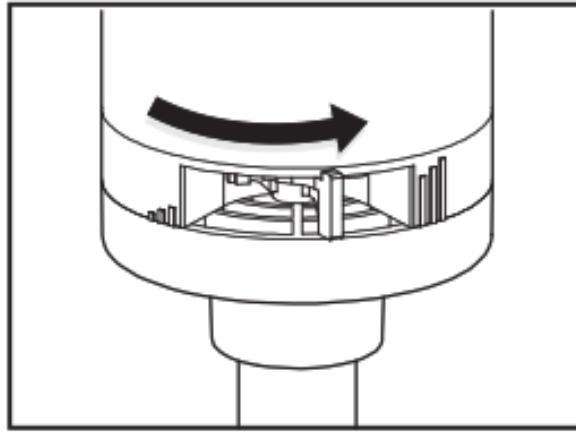
Raise/ Increase the buzzer volume by sliding the control lever to the right as shown in the diagram to the left. (Max. 85±4dB/m)

Mounting Hole Specifications

■ QTG60ML-WIZ / QTG70ML-WIZ – Direct Mounting Type Model
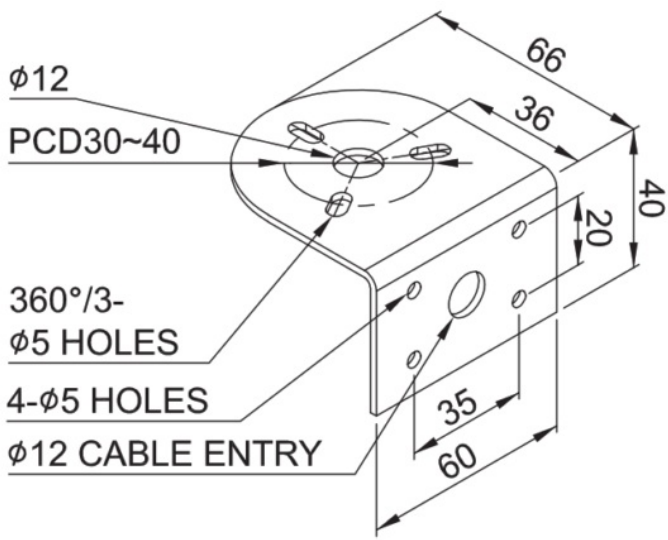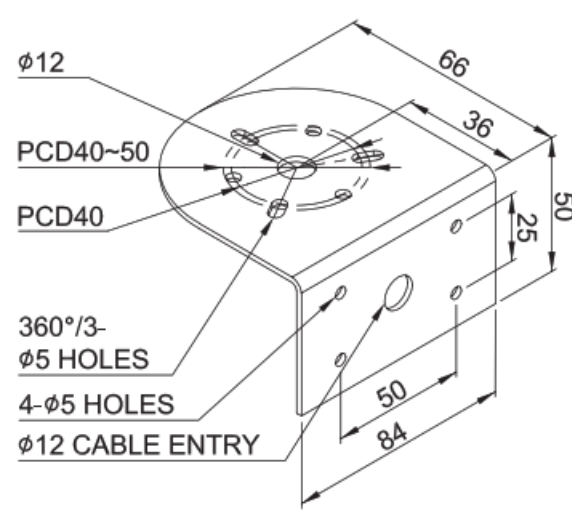① Machine holes on the mounting surface referring to the diagram below.
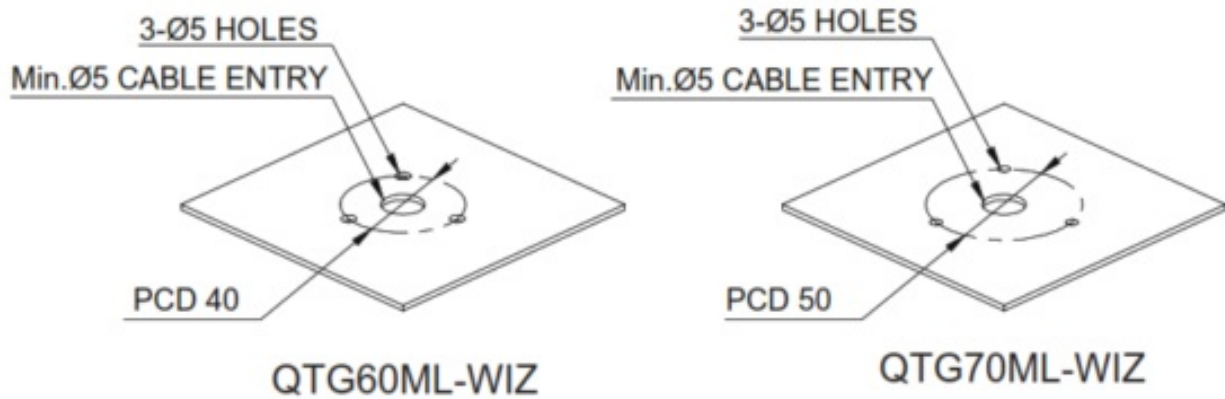
② Remove the flange nuts from bolts and place the product through the mounting surface holes.
③ Fasten the flange nuts on the opposite side of the mounting surface until the product is tightened securely.

Mounting Accessories (Sold Separately)

• Please refer to the dimensions below for the installation of mounting brackets.
■ **QTG60ML-WIZ/ QTG70ML-WIZ – Direct Mounting Type Model**

QTG60 series	φ12 PCD30~40 360°/3- φ5 HOLES 4-φ5 HOLES φ12 CABLE ENTRY 66 36 40 20 35 60 TWS45	PCD30 360°/3 φ5 HO 4-φ5 H
QTG70 series	φ12 PCD40~50 PCD40 360°/3- φ5 HOLES 4-φ5 HOLES φ12 CABLE ENTRY 66 36 50 25 50 84 TWS80	PCI 360° φ5 H 4-φ5

■ **QTG60L-WIZ – Pole Mounting Type Model**

QTG60 series	Dimensions

Ø18

M18x1.5
THREAD
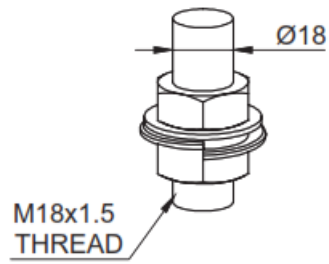
18mm SCREW & NUT

2-Ø8.5 HOLES

LB18

Ø18

Ø28

4-Ø5 HOLES

58

46

34

1/2" PF

38

50

12x22
CABLE ENTRY

52

66

LW18

4-Ø5 HOLES

PCD 56

Ø18

4-Ø5.5 HOLES

51

PCD 54~56

Ø70

QZ18

Ø11 CABLE ENTRY

4-Ø6 HOLES

PCD 73

Ø18

67

Ø18 CABLE ENTRY

4-Ø5.5 HOLES

51.5

PCD 54~56

Ø70

QL18

Ø19 CABLE ENTRY

4-Ø5.5 HOLES

PCD 73
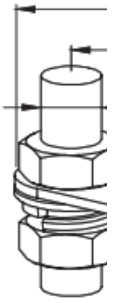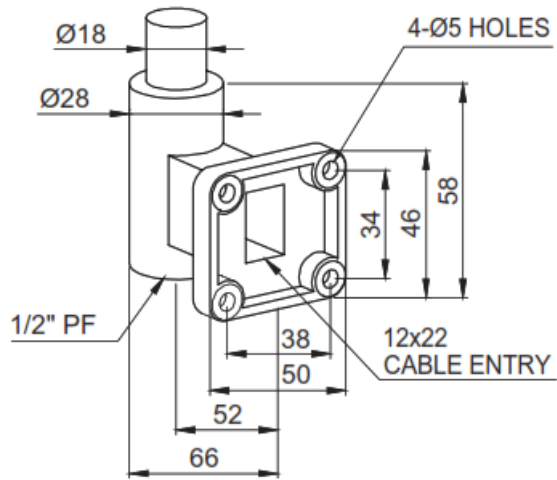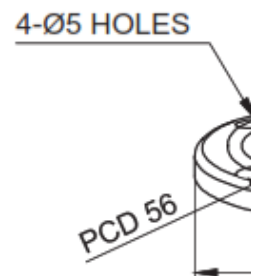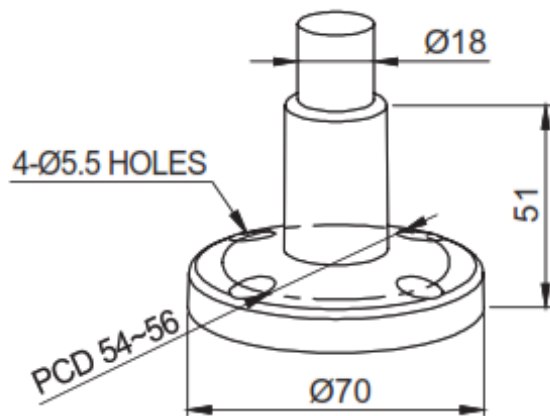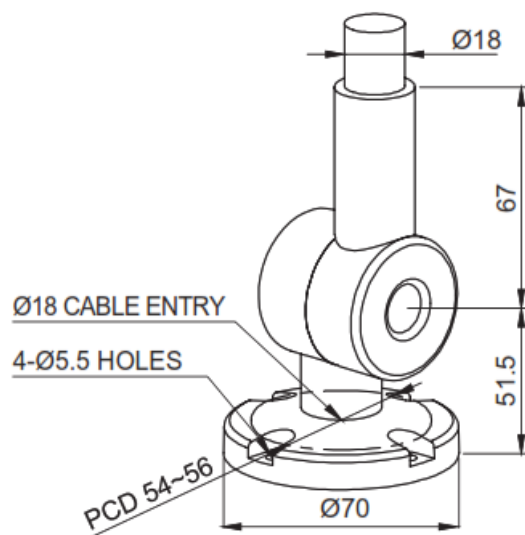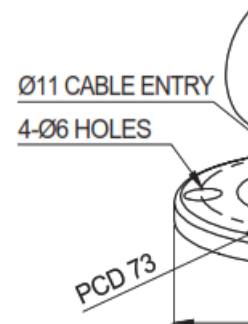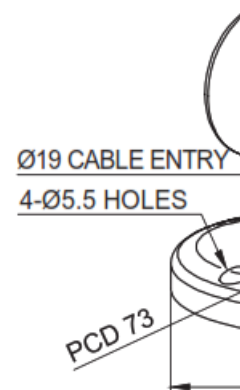
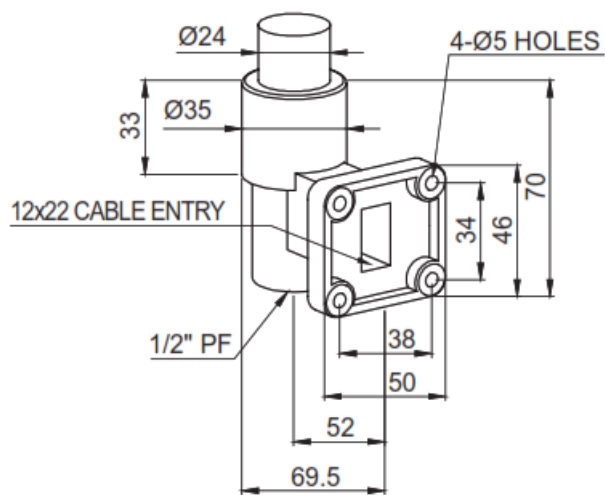■ **QTG70L-WIZ – Pole Mounting Type Model**

QTG60 series	Dimensions

Ø24

M24x1.5
THREAD

24mm SCREW & NUT

2-Ø8.5 HOLE

LB2

Ø24

4-Ø5 HOLES

33

Ø35

12x22 CABLE ENTRY

34

46

70

1/2" PF

38

50

52

69.5

LW24

4-Ø5 HOLES

PCD 73

Ø24

4-Ø5.5 HOLES
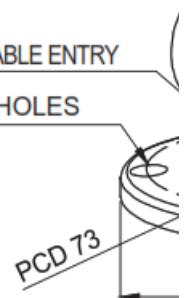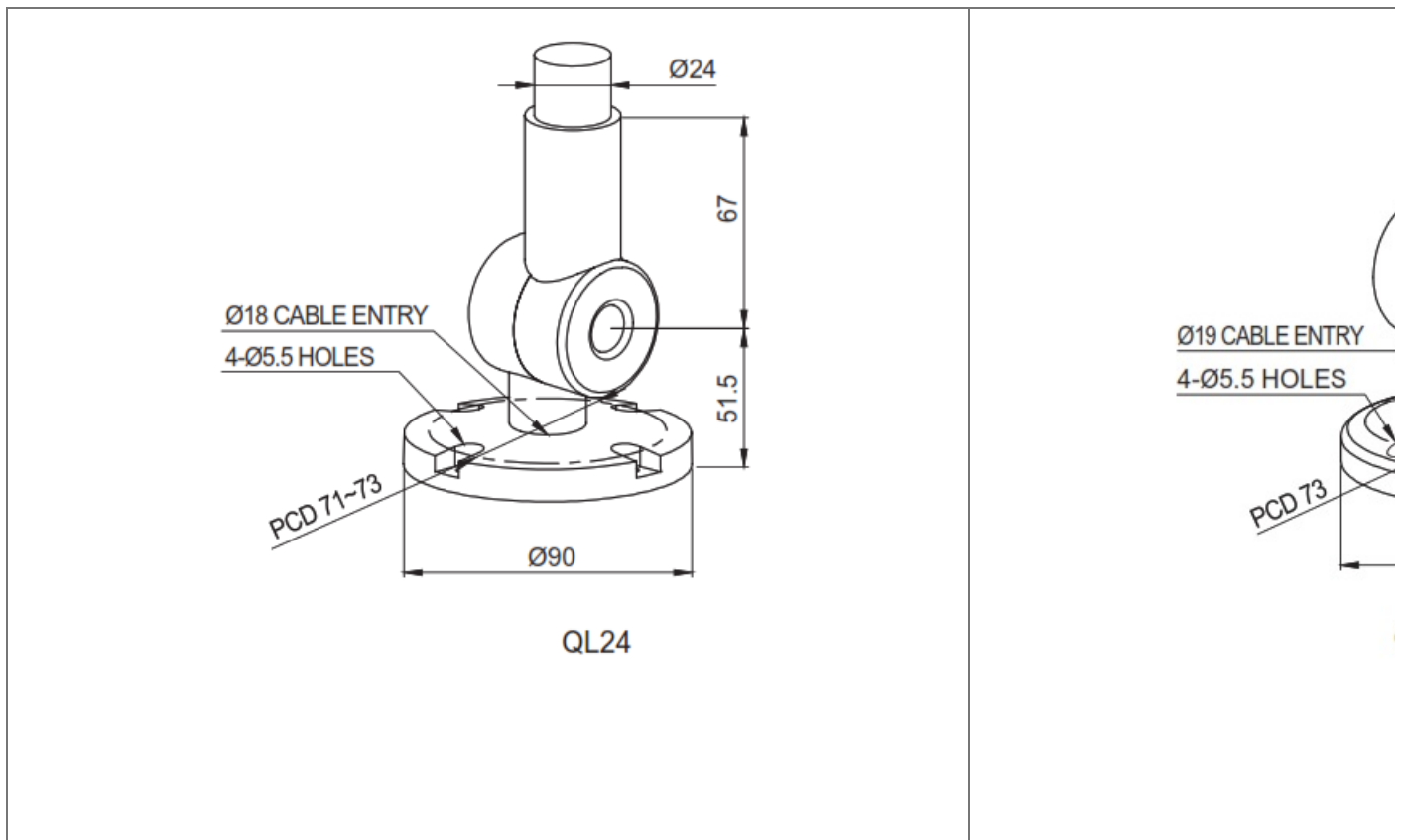
55

PCD 54~56

Ø70
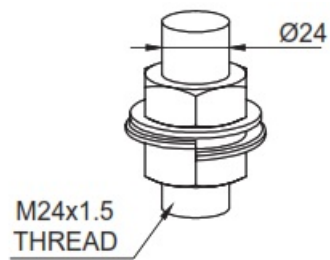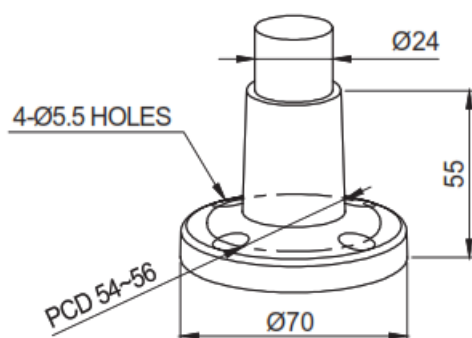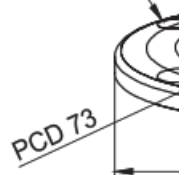
QZ24

Ø11 CABLE ENTRY

4-Ø6 HOLES

PCD 73

QL24

⚠ For your safety

Specification and dimensions listed in this catalog are 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.

a.Rule Part 15.19(a)(3): This device complies with part 15 of the FCC Rules. operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

b.Rule Part 15.21: The user's manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital.

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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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www.qlight.com

Documents / Resources

QLIGHT QTG-WIZ Wireless LED Steady/Flashing Tower Light [pdf] User Manual
WIZ32, 2AVQGWIZ32, QTG-WIZ Wireless LED Steady Tower Light, QTG-WIZ Wireless LED Flashing Tower Light