

# Ø50mm Ethernet LED Tower Lights

## QTG50(M)L-ETN



Remote control through internet or local area network

### PRODUCT SPECIFICATION

QTG50(M)L-ETN | QTG60(M)L-ETN  
QTG70(M)L-ETN

**Volume** Max. 85dB at 1m  
**Communication speed** 10M/Half Duplex method  
**Protection rating** IP54  
**Compliant with RoHS directive**

- LED tower lamp capable of remote-control using LAN communication
- ETN tower light is a controllable LED tower light connected to the application program in the PC supported with HTTP(Web Brower) and TCP/IP protocol
- You can monitor or control the product from a remote location because it is controllable by using a web browser or application on a PC
- Provides MS runtime libraries for developers(VC ++, VB, Delphi) to utilize on various applications of a PC, and a sample program (VC++) is available for testing purpose
- LED signal tower light controlled by PC application program though the network
- Ethernet cable and power cable are provided with the product
- Supported OS(32bit/64bit) : Windows XP, Win 7, Win 10
- Supported Program : VC++, VB, Delphi(32bit only), C#(64bit only)



QTG50(M)L-ETN Series

### QTG50(M)L-ETN Ø50mm Ethernet LED Tower Lights

Model number	Layers	Voltage	Certificates	Color
	1	DC12V DC24V AC110V-220V		● R-Red
	2	DC12V DC24V AC110V-220V		● R-Red ● G-Green
QTG50(M)L-ETN-BZ QTGA50(M)L-ETN-BZ (BZ: 5 buzzer sound )	3	DC12V DC24V AC110V-220V	CE	● R-Red ● A-Amber ● G-Green
	4	DC12V DC24V AC110V-220V		● R-Red ● A-Amber ● G-Green ● B-Blue
	5	DC12V DC24V AC110V-220V		● R-Red ● A-Amber ● G-Green ● B-Blue ○ W-White

#### Light source/buzzer current(based on 1 layer)

Voltage	DC12V	DC24V	AC110V-220V
Light source current(1 layer)	0.265A	0.285A	Max.0.070A
Buzzer current	0.215A	0.245A	Max.0.055A

#### Mounting bracket

Standard	LB18	LW18	QZ18	SZ18	QL18	SL18
Steel	Steel	ABS	ABS	Al	ABS	Al

※ Please refer to [Tower Light Mounting bracket] on this catalogue for detailed dimensions

#### Customization

- Customized color arrangement available
- Customized pole length available
- Wall mount bracket



Wall mount bracket TWS45



Wall mount bracket TWA45

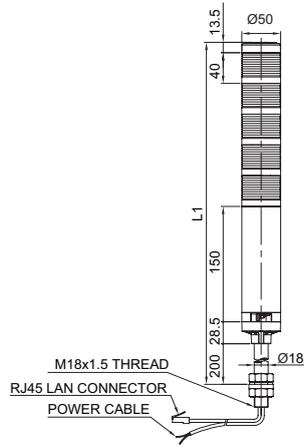
# QTG50(M)L-ETN



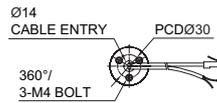
## Technical Diagram

Units : mm

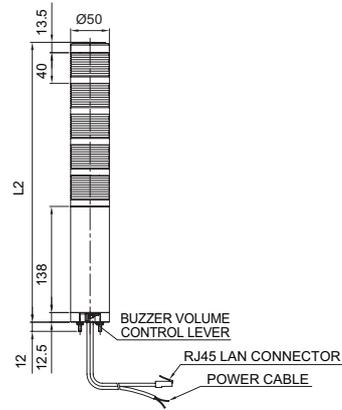
·QTG50L-ETN-BZ



LAYER	L1	L2
1	432	204
2	472	244
3	512	284
4	552	324
5	592	364



·QTG50ML-ETN-BZ



## Wiring Instructions

- Apply properly rated voltage through the POWER CABLE
- Connect the RJ45 connector of the UTP cable into the PC's Ethernet port or router
- External power line UL1015 AWG18(0.75sq) x 2C 400mm
- Power plug will be provided in case of AC type
- UTP cable: Category 5 cable

## Ordering Specifications

QTG50L-ETN-BZ	-	3	-	24	-	RAG	-	LW18
[Model number]		[Layers]		[Voltage]		[Color]		[Bracket]
QTG50L-ETN-BZ		1-1 Layers		12-DC12V		● R-Red		None-Standard
QTG50ML-ETN-BZ		2-2 Layers		24-DC24V		● A-Amber		Bracket
QTGA50L-ETN-BZ		3-3 Layers		110/220-AC110V-220V		● G-Green		-LB18 -LW18
QTGA50ML-ETN-BZ		4-4 Layers				● B-Blue		-QZ18 -SZ18
		5-5 Layers				○ W-White		-QL18 -SL18