

# QTEX series

## Explosion Proof LED Tower Lights with Flame Proof Housing



### QTEXB - Built-in buzzer type



**QTEXB**  
Direct mount type



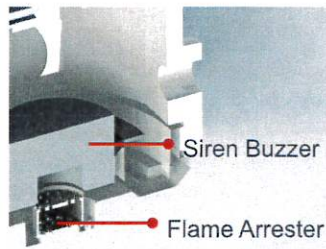
**QTEXB**  
Wall mount type

### QTEXB Built-in Siren Buzzer Type Explosion Proof LED Tower Lights with Flame Proof Housing

- Explosion proof LED tower lights with visual & audible signal that can be used in hazardous environments
- Sound tone & volume : Siren buzzer, Max 95dB at 1m

Model number	Layer	Voltage	Current	Certificate	Weight	Color
		AC/DC12V	0.175A		4.11kg	
	1	AC/DC24V	0.134A		4.11kg	• R-Red
		AC110V-220V	Max. 0.077A		4.12kg	
		AC/DC12V	0.240A		4.25kg	
	2	AC/DC24V	0.169A		4.25kg	• R-Red • G-Green
		AC110V-220V	Max. 0.092A	IECEX	4.26kg	
		AC/DC12V	0.300A		4.41kg	
QTEXB (Steady/ Flashing)	3	AC/DC24V	0.199A	ATEX	4.41kg	• R-Red • A-Amber • G-Green
		AC110V-220V	Max. 0.106A		4.42kg	
		AC/DC12V	0.360A	KCS	4.56kg	• R-Red • A-Amber • G-Green • B-Blue
	4	AC/DC24V	0.229A	TIIS	4.56kg	• R-Red • A-Amber • G-Green • B-Blue
		AC110V-220V	Max. 0.121A		4.57kg	
		AC/DC12V	0.430A		4.71kg	• R-Red • A-Amber • G-Green • B-Blue • W-White
	5	AC/DC24V	0.259A		4.71kg	• R-Red • A-Amber • G-Green • B-Blue • W-White
		AC110V-220V	Max. 0.135A		4.72kg	

### Explosion proof structure for buzzer model



#### What is a Flame Arrester?

A flame arrester(also called a deflagration arrester) functions by absorbing the heat from a flame front traveling at sub-sonic velocities, thus dropping the burning gas/air mixture below its auto-ignition temperature: consequently, the flame cannot survive. The heat is absorbed through channels (passages) designed into an element.

#### Customization

- Explosion proof cable gland attached type available (Standard type does not come with explosion proof cable gland)
- Two way cable entries

#### Ordering Specification

QTEX <b>B</b>	-	<b>3</b>	-	<b>12 24</b>	-	<b>RAG</b>
[Model number]		[Layer]		[Voltage]		[Color]
• QTEX • QTEXB		• 1-1layer • 2-2layers • 3-3layers • 4-4layers • 5-5layers		• 12-DC12V • 24-DC24V • 110/220-AC110V-220V		• R-Red • A-Amber • G-Green • B-Blue • W-White