

# 70 mm Modular Tower Lights



## TL70 Basic Industrial Tower Light That Provides Cost-Effective Status Indication

- Unique pin-to-position design allows for quick and easy installation
- Modular construction for configuration flexibility
- Features a very loud adjustable audible alarm that goes up to 104dB
- Pre-assembled options with up to 5 LED segments, or 4 LED segments with audible
- Available with 7 colors: white, blue, green, yellow, red, orange, and violet
- Steady or flash animation options available

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more sensors, more solutions

## TL70 Basic Tower Lights

### Pre-assembled Models

Color/Alarm	Connection	Models
Green, Yellow, Red	5-pin M12 integral QD	TL70B-GYRQ
Green, Yellow, Red, Alarm		TL70B-GYRAQ
Blue, Green, Yellow, Red		TL70B-BGYRQ
Blue, Green, Yellow, Red, Alarm	8-pin M12 integral QD	TL70B-BGYRAQ
White, Blue, Green, Yellow, Red		TL70B-WBGYRQ

### Base Models



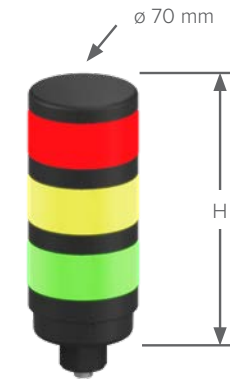
Description	Connection	Models
TL70 basic base	5-pin M12 integral QD	B-TL70B-Q5
	8-pin M12 integral QD	B-TL70B-Q8

### Segment Models



Description	Color/Alarm	Models
TL70 basic segment	Green	SG-TL70B-G
	Yellow	SG-TL70B-Y
	Red	SG-TL70B-R
	Blue	SG-TL70B-B
	Orange	SG-TL70B-O
	Violet	SG-TL70B-V
	White	SG-TL70B-W
	Audible	SG-TL70B-A

## Specifications



LED Count	Tower Height (H)	Tower Height with Audible (H)
1	87 mm	144 mm
2	137 mm	194 mm
3	187 mm	243 mm
4	236 mm	293 mm
5	286 mm	—



Supply Voltage	12 to 30 V DC
Audible Alarm	104 dB at 1 m
Construction	Polycarbonate
Operating Conditions	-40 to +50 °C
Environmental Rating	IP65
Certifications	

## Customization



### Custom Laser Marking

- Makes devices more intuitive to use, eliminating confusion and improving operator performance
- Banner created custom marked indicators so operators would quickly understand equipment status and respond faster
- Light sections can be permanently marked with custom text or images
- One or two sides can be marked around the circumference of the light
- Contact a Banner representative to request custom laser marking

Elevated Mount System



**SA-FFB12**  
Flush foldable bracket



**LMB30RA**  
Sealed right-angle bracket



**LMBE12RA**  
Sealed right-angle bracket  
(Tube adapter and standoff pipe required)



**SOKTL150R4**  
Foldable mounting bracket



**SMB30MM**  
Curved mounting slot bracket



**SMB30A**  
Right-angle bracket



**SMBAMS30P**  
Flat bracket



**SMB30RAVK**  
V-clamp mount bracket



**SSA-MBK-EEC1**  
Black bracket



**LMBE12RA35**  
Angle pipe bracket, 35 mm



**LMBE12RA45**  
Angle pipe bracket, 45 mm

**Andon Control Box**  
**LCA130T5Q**  
5 switches  
**LCA130T4Q**  
4 switches



**M12 Cordset**  
Straight connector models listed; for right-angle models, add RA to the end of model number (example, MQDC1-506RA)



**5-Pin**  
**MQDC1-506**  
2 m (6.5')  
**MQDC1-515**  
5 m (16')  
**MQDC1-530**  
9 m (30')

**8-Pin**  
**MQDC1-806**  
2 m (6.5')  
**MQDC1-815**  
5 m (16')  
**MQDC1-830**  
9 m (30')

**M12 Double-ended Cordset**  
Straight connector models



**5-Pin**  
**MQDEC-506SS**  
2 m (6.5')  
**MQDEC-515SS**  
5 m (16')  
**MQDEC-530SS**  
9 m (30')

**8-Pin**  
**MQDEC1-806SS**  
2 m (6.5')  
**MQDEC1-815SS**  
5 m (16')  
**MQDEC1-830SS**  
9 m (30')

**Field Wireable**  
Straight female connector models



**5-Pin**  
**BFW-M12F5-6X**

**8-Pin**  
**BFW-M12F8-8X**



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