



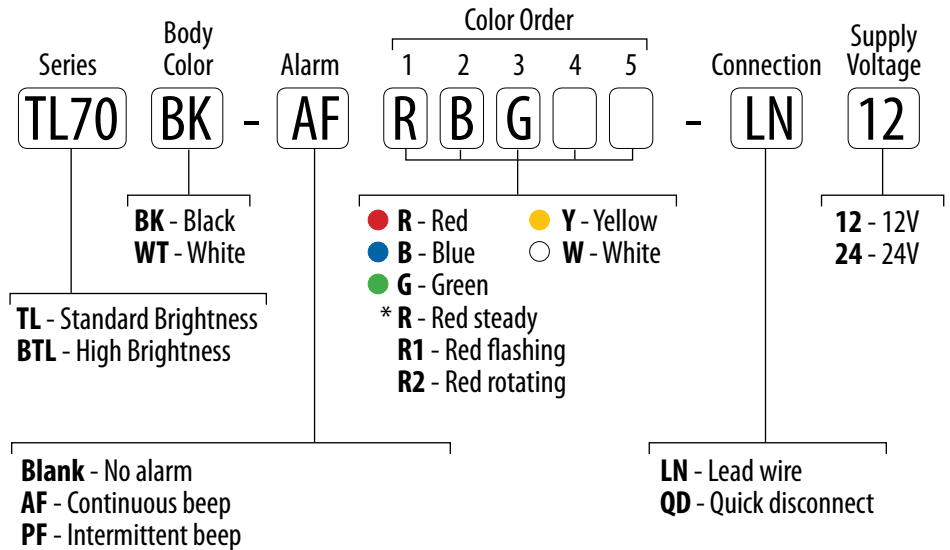
Clear lens

Opaque lens

TL70 SERIES

Ø70mm Signal Tower Light

Selection Guide



*Add "1" next to the color for flashing option (B1=Flashing blue)

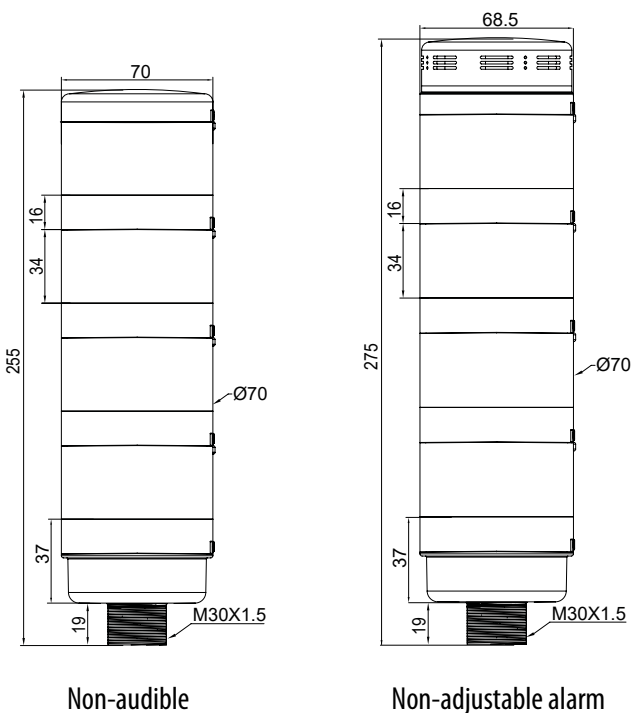
Add "2" next to the color for rotating option (G2=Rotating green)

Specifications

Current		12V DC	60mA ±10%
		24V DC	25mA ±10%
		Alarm module	25mA ±10%
Light Features		TL: Steady, Flashing & Rotating with standard brightness	
		BTL: Steady, Flashing & Rotating with high brightness	
Lens colors		Red, Yellow, Green, Blue, White	
Input type		Biopolar model	
Input response time		on/off: 10ms max.	
Alarm		95dB at 1m (3.3ft) @ 2.7KHz ±500Hz, 75 ~ 90dB for adjustable volume type	
Connection		1m lead wire or 0.3m PVC cable with M12 male quick disconnect (requiring mating cordset)	
Operation conditions	Non-audible	-40°C to +50°C (-40°F to +122°F) 95% at +50°C maximum relative humidity (non-condensing)	
	Audible	-20°C to +50°C (-4°F to +122°F) 95% at +50°C maximum relative humidity (non-condensing)	
Body material		ABS (70%) + Polycarbonate (30%)	
IP rating	Non-audible	IEC IP65	
	Audible	IEC IP53	
Certification		CE, FCC, cULus(in process)	

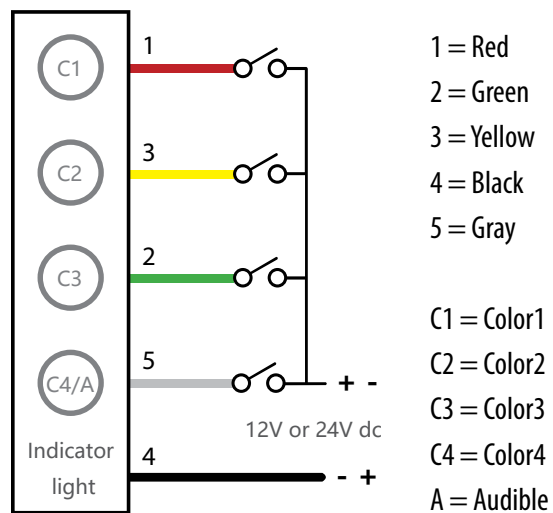
Dimensions

Tiers	Tower height (unit:mm)		
	Non-audible	Non-adjustable alarm	Adjustable alarm
1	105	125	169
2	155	175	219
3	205	225	269
4	255	275	319
5	305	-	-



Wiring Diagram

4 segments with 5 pin models



5 segments with 6 pin models

