STB45ML-NEC

IP54 | +40℃ -20℃ | BUZZER | 83dB | NPN | PNP

PRODUCT SPECIFICATION

STB45ML-NEC

Materials
Lens-PC, Housing-PC, Mounting housing-Al, Upper cover-Al
Ambient operating temperature -20°C ≤ Tamb ≤ +40°C
Sound volume Max.83dB at 1m
Protection rating IP54
Explosion protection rating
Class I, Division 2 Groups A,B,C,D T6
Class I, Zone 2, AEX ec IIC T6 Gc
Certificates INTERTEK(NRTL), IECEx, CE

- High brightness LED steady type with NRTL certified Increased safety explosion Proof LED tower lights
- NRTL(Nationally Recognized Testing Laboratory) is a system for product safety testing and certification, this product can be installed and used not only in the United States but also in Canada.
- Excellent long-distance visibility by using a special reflector to concentrate the light from the LED filament.
- Reduced maintenance cost with use of long-lasting LED light source
- Lens and housing are made of polycarbonate with excellent durability, suitable for potentially hazardous and explosive environments



STB45ML-NEC



Sound volume adjustable by volume control lever

STB45ML-NEC Built-in Buzzer Increased Safety Explosion Proof LED Tower Lights

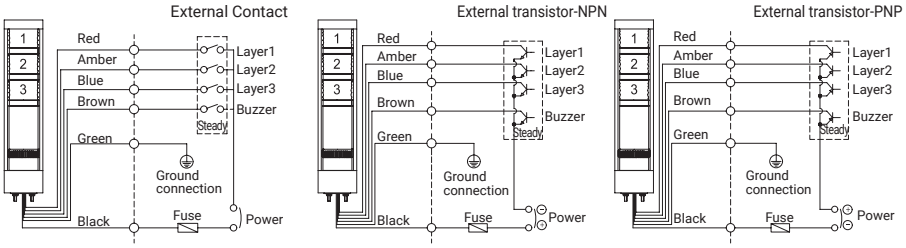
Model number	Layer	Voltage	Certificates	Weight	Color
STB45ML-NEC	3	DC24V		0.40kg	R-Red A-Amber G-Green

Light source/buzzer current(based on 1 layer)

Voltage	DC24V
Light source current(1 layer)	12mA
Buzzer current	40mA

Wiring Instructions

·STB45ML-NEC-DC



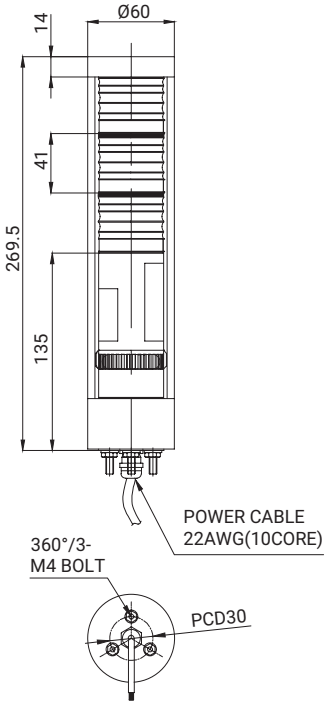
Ordering Specification

STB45ML-NEC	-	3	-	24	-	R	-	IECEx
[Model number]		[Layer]		[Voltage]		[Color]		[Certificates]
STB45ML-NEC		3-3Layers		24-DC24V		R-Red A-Amber G-Green		INTERTEK(NRTL) IECEx

Technical Diagram

Units: mm

·STB45ML-NEC



Cautions in use of explosion proof tower lights

· Contact structure of an explosion proof product must be a qualified part we provide, please do not disassemble, assemble, modify or repair arbitrarily.