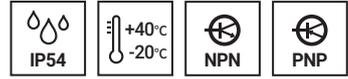


# ST45ML-NEC



ST45ML-NEC

## PRODUCT SPECIFICATION

ST45ML-NEC

### Materials

Lens-PC, Housing-PC, Mounting housing-Al, Upper cover-Al

**Ambient operating temperature** -20°C ≤ Tamb ≤ +40°C

**Protection rating** IP54

**Certificates** IECEx, CE

- High brightness LED steady type Increased safety explosion Proof LED tower lights
- Excellent distance visibility by using a special reflector to arrogate the light from the LED filament
- Reduced maintenance 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

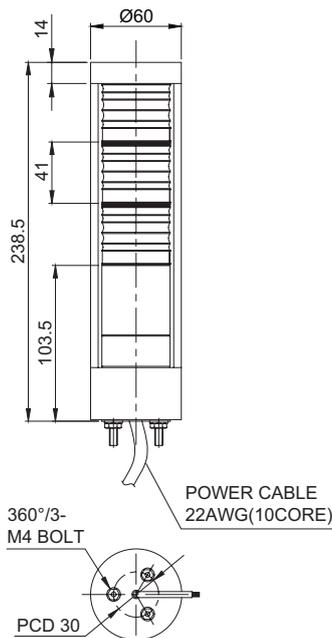
## ST45ML-NEC Increased Safety Explosion Proof LED Tower Lights

Model number	Layer	Voltage	Certificates	Weight	Color
ST45ML-NEC	3	DC24V	IECEx CE	0.35kg	<span style="color: red;">●</span> R-Red <span style="color: yellow;">●</span> A-Amber <span style="color: green;">●</span> G-Green

### Technical Diagram

Units: mm

· ST45ML-NEC

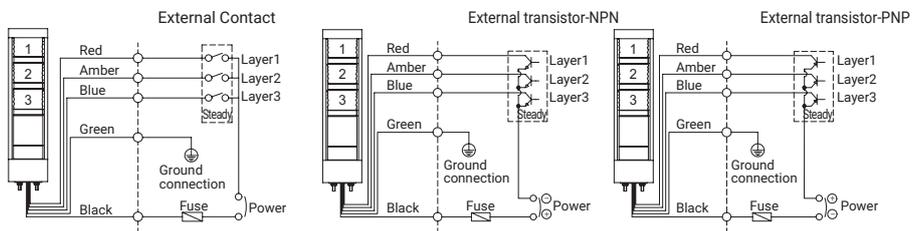


### Light source current(based on 1 layer)

Voltage	DC24V
Light source current(1 layer)	0.012A

### Wiring Instructions

· ST45ML-NEC-DC



### Ordering Specification

ST45ML-NEC	-	3	-	24	-	R	-	IECEx
[Model number]		[Layer]		[Voltage]		[Color]		[Certificates]
ST45ML-NEC		3-3Layers		24-DC24V		<span style="color: red;">●</span> R-Red <span style="color: yellow;">●</span> A-Amber <span style="color: green;">●</span> G-Green		IECEx

### 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.