

## Explosion Proof Beacon & Sounder

# GTL-200



### Features

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- Excellent light dispersion with lens-type system.
- Customizable 64 kinds of sounds source.
- Five colors including red, green and blue.
- Alerting to danger with maximum sound of 120dB.
- Speed adjustable reflector.
- Adjustable volume and sound with built-in switch.

### Accessories

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Color glass

## Product Specification

<b>Product type</b>		LED Light Source Lens   Rotating reflector
<b>Material</b>		Body - ALDC12   Reflector - Heat Resistance ABS   Light Source Lens - Heat Resistance PC   Glass - Explosion Proof Tempered Glass   Protective Cover - SS316L
<b>Sounder output</b>		Nomal 110dB @ 1meter / Max 120dB @ 1meter
<b>LED color</b>		Choose one color from Green, Red, Yellow, Blue and Transparent
<b>Display method</b>		LED with rotating reflector
<b>Power supply</b>	<b>DCV</b>	DC Type : Nomal 24Vdc(18Vdc to 30Vdc)/ Ripple max allowed: 0.1V pk-pk
	<b>ACV</b>	AC Type : Nomal 110Vac, 220Vac (85Vac to 260Vac)/50Hz-60Hz
<b>Current consumption</b>		Max 0.2A@220Vac / Max 0.31A@110Vac / Max 1.35A@12Vdc / Max 0.8A@24Vdc
<b>Operation temp</b>		T6 = -40°C ~ 60°C   T5, T4 = -40°C ~ 70°C
<b>Operation humidity</b>		5 ~ 95% RH (Non-condensing)
<b>Storage temperature</b>		-40 to 70 °C
<b>Conduct connection</b>		1/2" or 3/4" PF, NPT (3/4" PF Basic specification)
<b>explosion proof</b>		Explosion-proof Enclosure
<b>Mounting holes</b>		Ø 7 ±0.1
<b>Dimension</b>		164(W) X 278.5(H) X 322(177)(D) mm
<b>Weight</b>		Approx. 6.2kg

## Product Certification

<b>Explosion Proof Certification</b>	KCs	Korean Explosion Proof Certification	Ex d IIC T6...T4 IP66
	KCs	Korean Explosion Proof Certification(Dust)	Ex tD A21 IP66 T85
	IECEX	International Explosion Proof Certification	Ex d IIC T6...T4 IP66
	ATEX	European Explosion Proof Certification	II 2 G Ex d IIC T6...T4 Gb
	TS	Taiwanese Explosion Proof Certification	Ex d IIC T6...T4 IP66
	TRCU(Ex)	Russian Explosion Proof Certification	1Ex d IIC T6...T4 Gb X
<b>Other Certifications</b>	CE(EMC)	European Electromagnetic Compatibility Certification	-
	CE(RoHS)	European Hazardous Substance Certification	