

LGE model (Lighting)  
LGE-FB model (Lighting / Flashing / Buzzer)



Colors	Red, Amber, Green, Blue, White
Globe	Polycarbonate lens with high shock resistance and heat resistance

The LGE Series features a modular design and 100mm diameter with enhanced visibility; suitable for larger machines.

- Up to 5 LED units with a built-in 85dB audible alarm
- Triple reflection lens design for enhanced visibility from multiple angles
- Direct mount or pole mount options
- No need to rewire when rearranging or adding LED units
- Open collector supported

- Standard Colors:
  - 1-Tier model / Red (-R), Amber (-Y), Green (-G)
  - 2-Tier model / Red-Amber (-RY)
  - 3-Tier model / Red-Amber-Green (-RYG)
  - 4-Tier model / Red-Amber-Green-Blue (-RYGB)

## Specifications

Without audible				
Model	Rated Voltage	Number of tiers	Power Consumption	Mass
LGE-102	24V AC/DC	1	2.0W	0.4kg
LGE-202		2	4.0W	0.6kg
LGE-302		3	6.0W	0.8kg
LGE-402	100V AC	4	8.0W	0.9kg
LGE-110		1	5.2W	1.0kg
LGE-210		2	7.7W	1.2kg
LGE-310		3	10.2W	1.4kg
LGE-410	220 - 240V AC	4	12.7W	1.5kg
LGE-120		1	5.2W	1.0kg
LGE-220		2	7.7W	1.2kg
LGE-320		3	10.2W	1.4kg
LGE-420		4	12.7W	1.5kg

Flashing, with audible (Flashing frequency approximately 60/minute)				
Model	Rated Voltage	Number of tiers	Power Consumption	Mass
LGE-102FB	24V AC/DC	1	2.5W	0.4kg
LGE-202FB		2	4.5W	0.6kg
LGE-302FB		3	6.5W	0.8kg
LGE-402FB	100V AC	4	8.5W	0.9kg
LGE-110FB		1	5.7W	1.0kg
LGE-210FB		2	8.2W	1.2kg
LGE-310FB		3	10.7W	1.4kg
LGE-410FB	220 - 240V AC	4	13.2W	1.5kg
LGE-120FB		1	5.7W	1.0kg
LGE-220FB		2	8.2W	1.2kg
LGE-320FB		3	10.7W	1.4kg
LGE-420FB		4	13.2W	1.5kg

- The price for 1 to 3 tier models are for Red, Amber, and Green only.
- The price for 4 tier model is for Red, Amber, and Green, plus Blue and White only.
- If you want to use Blue and White instead of Red, Amber, and Green, there is an additional cost per unit.

### Replacement Parts for Changing Colors

Replacement Parts	Part Number
Red LED Unit	B32100004-1F1
Amber LED Unit	B32100004-2F1
Green LED Unit	B32100004-3F1
Blue LED Unit	B32100004-4F1
White LED Unit	B32100004-7F1

Replacement Parts	Part Number
Shaft for 1 tier	B62910028-1F1
Shaft for 2 tiers	B62910028-2F1
Shaft for 3 tiers	B62910028-3F1
Shaft for 4 tiers	B62910028-4F1

### Optional Parts

For details, see pages 182 to 187.

Optional Parts	Model
Wallmount Bracket	SZ-008
Wallmount Bracket	SZ-023

\* When using SZ-008 or SZ-023, the cord exits from the side.

Network

Signal Tower

Signal Light

Revolving Warning Light

Cube Tower

Audibles

Hybrid Signaling Devices

LED Illumination

Options