

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