

LKEH

MP3 compatible annunciator with LED Signal Tower



105dB at 1m*

MP3 (LKEH-FV)

32 Sounds

IP53

NPN Open Collector



*Actual sound level may vary depending on sound type.

Get the attention you need with PATLITE's Field Programmable LKEH series signal tower with audible alarm hybrid unit.

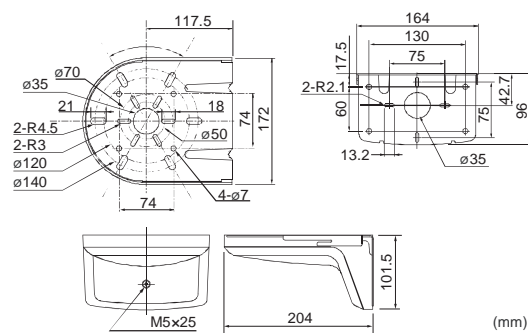
- Visible from great distance with ultra bright LEDs and 100mm diameter lens.
- Safe for use at high vibration environment with robust 2G vibration resistant design.
- Easy to control with only one common wire for both LEDs and audible signals.
- CE, RoHS, IP53, (UL, c-UL pending).
- Field programmable with SD card. (Sold separately) (LKEH-FV)
Message capacity is up to 64 seconds (64kbit/s) with 5 channels by a bit input and 31 channels by binary input.
- Volume is adjustable from 0 to 105dB (at 1m) to fit various environments.
- Smooth LED lens surface.

Available by Special Order

- PNP open collector transistor type.

Optional Parts

Wall mount bracket SZ-023
Bracket: steel (powder coating)



Voice Synthesizer (LKEH-FV)

- Total recording time of up to 64 seconds (64kbit/s) can be divided up to 5 channels when a bit input, or 31 channels when binary input.

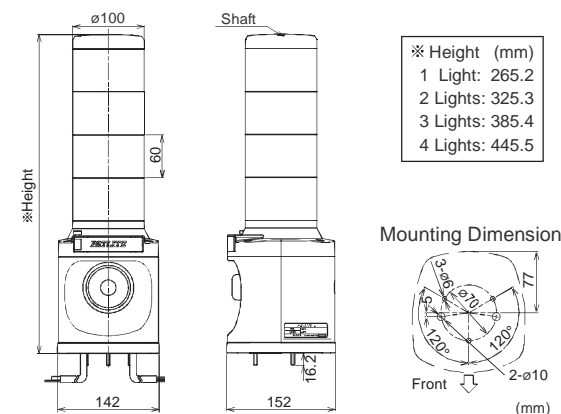
32 sounds are pre-recorded in one unit (LKEH-FE)

- 32 sounds are pre-recorded in one unit. 4 sound types are available.
- 8 sounds can be played back by a bit input, and 32 sounds by binary input.

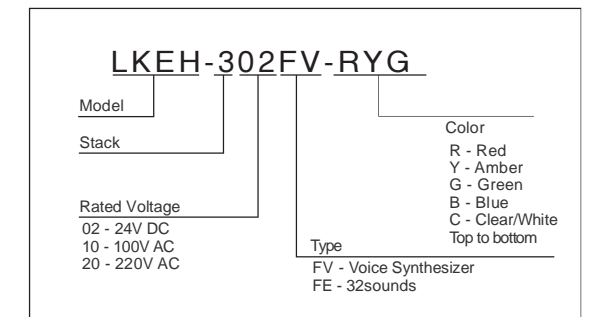
Type E

Beep (slow intermittent horn)	Slutter (rapid intermittent horn)	Inverted Recelle	Annie Laurie
Slutter (rapid intermittent horn)	Synthesized Melody Chime	Galactic Motor	London Bridge is Falling Down
Bell (clear highpitched bell)	Chime	Ringin Phone	Mary Had a Little Lamb
Yelp (rapid siren)	Call Sign	Two Tone	Camptown Races
Rapid Hi-Lo	Train Ride	Alarm Clock	Amaryllis
Melody Chime	Galloping Hi-Lo	Ringin Hi-Lo	Mozart Symphony No.40
Synthesized Piano	Alien Chatter	Fur Elise	Ave Maria
Synthesized Bell	Falling Crystals	Minuet in G	Grandfather's Clock

Dimensions



How to order



LKEH-FV type

Voice Type	Model	60 flashes per minute				
		Rated Voltage	Voltage Range	Number of stacks	Power Consumption	Mass
24V DC	LKEH-102FV	24V DC	24V DC±10%	1	14W	1.8kg
	LKEH-202FV			2	16W	2.0kg
	LKEH-302FV			3	18W	2.2kg
	LKEH-402FV			4	20W	2.4kg
100V AC	LKEH-110FV	100V AC	100V AC±10%	1	17W	2.5kg
	LKEH-210FV			2	20W	2.7kg
	LKEH-310FV			3	23W	2.9kg
	LKEH-410FV			4	26W	3.1kg
220V AC	LKEH-120FV	220V AC	220V AC±10%	1	17W	2.5kg
	LKEH-220FV			2	20W	2.7kg
	LKEH-320FV			3	23W	2.9kg
	LKEH-420FV			4	26W	3.1kg

LKEH-FE type

Sound Type	Model	60 flashes per minute				
		Rated Voltage	Voltage Range	Number of stacks	Power Consumption	Mass
24V DC	LKEH-102FE	24V DC	24V DC±10%	1	10.6W	1.8kg
	LKEH-202FE			2	12.4W	2.0kg
	LKEH-302FE			3	14.2W	2.2kg
	LKEH-402FE			4	16W	2.4kg
100V AC	LKEH-110FE	100V AC	100V AC±10%	1	17W	2.5kg
	LKEH-210FE			2	20W	2.7kg
	LKEH-310FE			3	23W	2.9kg
	LKEH-410FE			4	26W	3.1kg
220V AC	LKEH-120FE	220V AC	220V AC±10%	1	17W	2.5kg
	LKEH-220FE			2	20W	2.7kg
	LKEH-320FE			3	23W	2.9kg
	LKEH-420FE			4	26W	3.1kg