DeviceNet Supported

LHE-D3 / LE-D3 / WEP-D3

DeviceNet,





90dB at 1m (LE type: 85dB at 1m)

Electronic Sound (WEP type: 1 sound)

IP23







WEP-D3 type

DeviceNet Supported Signal Tower for Open-field Network

- · Single Cable: Uses DeviceNet cable only, which transfers power and signals for control.
- · Easy Connection: Directly connect up to 64 linked DeviceNet units with DeviceNet cable, without I/O terminals.
- · Required Device: DeviceNet-type controller (i.e. DeviceNet Master).
- · Data Storage: Addresses set by dip switch.
- · Light Pattern: Continuous only, no flashing.
- · B type: Built-in alarm; LHE: 90dB at 1m (adjustable), LE: 85dB at 1m (adjustable), WEP: 90dB at 1m.
- Sound Pattern: LHE / LE: Intermittent tone, Alarm 1: short beep, Alarm 2: long beep. WEP: 1 alarm, continuous tone only.
- · Interchangeable modules*: No re-wiring even after installation, except for WEP type.

*Refer to the standard non-field bus model for details.

ø**70** IP23

LHE-D3 LHE-D3B

- · Sound Pattern: Short beep or long beep up to 90dB at 1m.
- · Installation: Upright and indoors only.

ø**50** IP23

Direct Mount

LE-D3

LE-D3B

Pole Mount

LE-D3P LE-D3BP

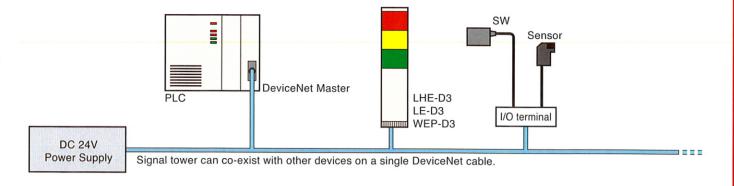
- · Original Dual Reflection System: For enhanced light diffusion, creating bright distinctive illumination while saving energy (Patent Pending).
- · LE-D3B: Intermittent tone, up to 85dB at 1m. 2 Selections: 1) fast beep; 2) slow beep
- · Installation: Indoors and upright only.
- · Options Available: Direct or pole mount.

Profile 37.5mm

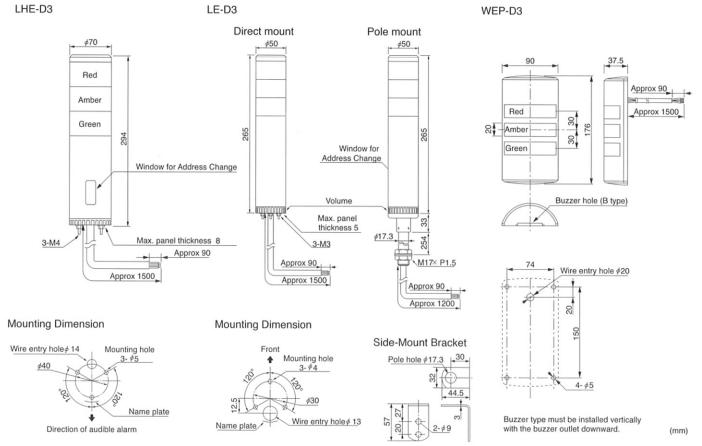
WEP-D3 WEP-D3B

- · Clear Vertical Cut Lens: For enhanced illumination over a wide perspective.
- · Sound Pattern: Continuous tone up to 90dB at 1m
- Installation: Indoors only, vertical or horizontal, either direction except for alarm (B) type: alarm exit must face downward.

Application Example



Dimensions



Wire Color	Signal	
RED	V+ (24V DC)	
WHITE	CAN-H	
(NONE)	DRAIN	
BLUE	CAN-L	
BLACK	V - (0V)	

LHE-D3 / LE-D3 / WEP-D3 Type

Number of	Audible		Current Consumption			
Stacks	Model	Audible Alarm	Signal Line	DeviceNet PCB (Max.)	LED Element (Max.)	Audible Alarm (Max.)
3 Lights Red Amber Green	LHE-D3	N/A	V+ (24V DC) , CAN-H , DRAIN , CAN-L , V- (0V)	60mA	50mA (Red, Amber) 40mA (Green)	
	LHE-D3B	available				40mA
	LE-D3W/LE-D3P	N/A			25mA (Red, Amber) 20mA (Green)	
	LE-D3BW/LE-D3BP	available				40mA
	WEP-D3	N/A			30mA (Red, Amber) 25mA (Green)	
	WEP-D3B	available				40mA

Electric power is supplied by DeviceNet cable. Patlite's standard signal tower for field bus application is the 3-light style.