



# BEACON980 LED LIGHT TOWER DATASHEET

The Lind Equipment award winning **Beacon980 LED Light Tower** is a compact, man-portable lighting solution engineered to deliver the same illumination as traditional 4×1000W metal-halide towers, without the bulk. Powered by efficient DirectDrive LED light heads, it operates on external grid power or a user-supplied generator, offering extremely low operating costs and virtually maintenance-free performance. Lightweight yet rugged, its steel frame chassis and mast are built to withstand demanding job site conditions, and the standard versions small footprint allows two units to be transported in the bed of a pickup truck. Available with an extended mast reaching up to 20 feet and as a towable trailer mounted version, the Beacon LED Tower provides dependable, high-output lighting for a wide range of applications while maximizing portability and durability.



**LE980LEDV-T4**

Standard 16ft mast model  
*\*Available with a 20ft mast*



**LE980LED-T-4DKIT**

Add a clip-on diffuser kit to your  
Beacon980 LED Light Tower.



**LE980LEDV-TRAILER**

Towable 16ft mast model  
*\*Available with a 20ft mast*

## Features

- Plugs into a 120V outlet, 2 units can run on a single 15A/120V circuit.
- Can also run on a user supplied 1,000W or 2,000W suitcase generator.
- Heavy-gauge powder coated steel construction.
- Forklift /telehandler pockets.
- On/off switch & daisy-chain outlet.
- Hoisting eyelet.
- Lockable generator cabinet.
- Available in 16ft or 20ft (from the ground) mast options.

## Benefits

- Unparalleled light output.
- Electric mode provides quiet operation with no fumes.
- Standard model fits in the back of a pickup truck.
- Incredibly easy to deploy.
- Very low maintenance.
- Ability to operate indoors or outdoors when powered by grid power.
- Half the cost of traditional light towers.
- Standard 16ft model fits through a standard doorway when in the stowed position.



# BEACON980 LED LIGHT TOWER DATASHEET

## SPECIFICATIONS

<b>Overview</b>	<b>Part Number</b>	LE980LEDV-T4	LE980LEDVEM-T4	LE980LEDV-TRAILER	LE980LEDVEM-TRAILER
	<b>Description</b>	800W LED Light Tower		800W LED Towable Light Tower	
	<b>Colours</b>	Yellow – Default <i>*Black and custom colour options available at request</i>			
<b>Lights</b>	<b>Wattage</b>	800W			
	<b>Amp Draw (@120V)</b>	6.67A			
	<b>Linkage Rating</b>	2 units on a 15A/120V circuit			
	<b>Lumens</b>	120,000 lumens			
	<b>Voltage</b>	90V – 277V			
	<b>Weatherproof Rating</b>	IP65 weather and wet location			
	<b>Construction</b>	High strength lightweight aluminum housing with polycarbonate lens			
	<b>LED Expectancy</b>	50,000 hours			
	<b>Approvals</b>	Approved to UL & CSA standards <i>*Meeting OSHA, MOL/WorkSafe, NEC and CEC regulations.</i>			
<b>Mast</b>	<b>Height</b>	16ft from the ground (fully extended)	20ft from the ground (fully extended)	16ft from the ground (fully extended)	20ft from the ground (fully extended)
	<b>Construction</b>	Heavy-gauge powder coated steel			
	<b>Wind Resistance</b>	45mph (72km/h)			
<b>Chassis</b>	<b>Tires</b>	Foam filled tires		15in trailer tires	
	<b>Features</b>	Push bar, hoisting eyelet & forklift/telehandler pockets		Towable with a 2in ball, hoisting eyelet & forklift/telehandler pockets	
	<b>Dimensions (stowed)</b>	62.5in L x 27in W x 80in H	62.5in L x 27in W x 88in H	91in L x 64in W x 92in H	91in L x 64in W x 100in H
	<b>Dimensions (deployed)</b>	62.5in L x 49in W x 192in H	62.5in L x 49in W x 240in H	91in L x 78.5in W x 192in H	91in L x 78.5in W x 240in H
	<b>Construction</b>	Heavy-gauge powder coated steel			
	<b>Weight</b>	430lbs	485lbs	713lbs	853lbs
<b>Cabinet</b>	<b>Dimensions</b>	26.5in L x 24in W x 19.5in H			
	<b>Features</b>	Lockable, ventilated, on/off switch, a daisy-chain outlet & fits a 1,000W or 2,000W user supplied generator			
<b>Fuel Tank</b>	<b>Dimensions</b>	19.3in L x 12.2in W x 10.2in H			
	<b>Capacity</b>	6 gallons (23 litres)			
	<b>Features</b>	Comes complete with hose and fuel cap that pairs with most popular suitcase generator models. <i>*Alternative cap sizes available at request</i>			
	<b>Run Time</b>	Approximately 45 hours when the fuel tank is paired with a user supplied 2,000W suitcase generator.			