



MORE INFO



# LIGHT TOWERS

POWER THAT NEVER QUILTS



**DLT3**



**DLT6**



**DLT8**

## POWERFUL FEATURES

### Durable, Service Ready Construction

- Heavy-duty steel covers allow full access for service and maintenance, secured by a locking latch for added protection.

### High-Efficiency Transport Design

- Optimized layout enhances transportation efficiency, with rear and side fork pockets plus a lifting eye for fast loading and unloading.

### Shore Power Capable

- Shore power option standard with every unit. Able to operate light tower with standard 120V AC, 15 AMP power without running the engine.

### Convenient Operator Access

- Built-in platform provides safe access to the light fixtures, and the tongue folds up for easy transport and storage.

### Fast, Accurate Light Positioning

- Durable vertical mast with a manual self-braking winch, mast brake, and 359° rotation enables quick setup and precise light placement.

### Built-In Engine Protection

- Standard engine safeguards include high-water-temperature and low-oil auto shutdown to prevent damage in demanding conditions.

### Dot-Approved Road Lighting

- DOT-approved running, stop, and turn lights ensure safe, compliant transport.

## ACCESSORIES

Auto Start with  
Sunrise/Sunset settings

Electric  
Lift

800 CCA Battery and Engine  
Block Heater for cold weather starts


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| GENERATOR                             |                           |  |  |
|---------------------------------------|---------------------------|--|--|
| Type                                  | Brushless 60 Hz 3.1 kW    | Brushless 60 Hz 6.0 kW                                 | Brushless 60 Hz, 8.0 kW8                               |
| Available power output (w/ lights on) | 1.80 kW                   | 4.70 kW  | 6.70 kW  |
| Receptacles                           | (1) GFI duplex 20A / 120V | (1) GFI duplex 20A / 120V<br>(1) Twist-lock 30A / 240V | (1) GFI duplex 20A / 120V<br>(1) Twist-lock 30A / 240V |
| LAMPS                                 |                           |  |  |
| Lamps                                 | LED 4 x 320W              | LED 4 x 320W   | LED 4 x 320W   |
| Lumens                                | 217,600 lm                | 217,600 lm   | 217,600 lm   |
| ENGINE                                |                           |  |  |
| Engine                                | Kubota Z482 Diesel        | Kubota D-1105 Diesel                                   | Kubota D-1105 Diesel                                   |
| Fuel Capacity                         | 58 gal. (220 L)           | 45 gal. (170 L)  | 45 gal. (170 L)  |
| Runtime (lights)                      | 310 hrs                   | 130 hrs  | 125 hrs  |
| PHYSICAL CHARACTERISTICS              |                           |  |  |
| Mast height                           | 22.70 ft. (6.91 m)        | 22.20 ft. (6.77 m)                                     | 22.20 ft. (6.77 m)                                     |
| Width – stowed                        | 47.81 in. (121.44 cm)     | 59.00 in. (149.86 cm)                                  | 59.00 in. (149.86 cm)                                  |
| Length – stowed                       | 69.45 in. (176.40 cm)     | 85.00 in. (215.90 cm)                                  | 85.00 in. (215.90 cm)                                  |
| Height – stowed                       | 96.45 in. (244.98 cm)     | 97.00 in. (246.38 cm)                                  | 97.00 in. (246.38 cm)                                  |
| Tongue length – stowed                | 21.00 in. (53.34 cm)      | 21.00 in. (53.34 cm)                                   | 21.00 in. (53.34 cm)                                   |
| Width – deployed                      | 109.52 in. (278.18 cm)    | 128.00 in. (325.12 cm)                                 | 128.00 in. (325.12 cm)                                 |
| Width operating                       | 109.52 in. (278.18 cm)    | 136.00 in. (345.44 cm)                                 | 136.00 in. (345.44 cm)                                 |
| Length – overall                      | 105.62 in. (268.27 cm)    | 116.00 in. (294.64 cm)                                 | 116.00 in. (294.64 cm)                                 |
| Length – to step                      | 69.46 in. (176.43 cm)     | 64.00 in. (162.56 cm)                                  | 64.00 in. (162.56 cm)                                  |
| Height – cabinet                      | 60.05 in. (152.53 cm)     | 48.00 in. (121.92 cm)                                  | 48.00 in. (121.92 cm)                                  |
| Track width                           | 47.81 in. (121.44 cm)     | 49.00 in. (124.46 cm)                                  | 49.00 in. (124.46 cm)                                  |
| Inside track width                    | 40.97 in. (104.06 cm)     | 43.00 in. (109.22 cm)                                  | 43.00 in. (109.22 cm)                                  |
| Wheel size                            | 13.00 in. (33.02 cm)      | 13.00 in. (33.02 cm)                                   | 13.00 in. (33.02 cm)                                   |
| Axel rating                           | 2,200.00 lbs. (997.90 kg) | 2,200.00 lbs. (997.90 kg)                              | 2,200.00 lbs. (997.90 kg)                              |
| Tongue weight travel position         | 210.00 lbs. (95.25 kg)    | 210.00 lbs. (95.25 kg)                                 | 210.00 lbs. (95.25 kg)                                 |
| Gross weight (no fuel)                | 1,295.00 lbs. (587.40 kg) | 1,600.00 lbs. (725.75 kg)                              | 1,600.00 lbs. (725.75 kg)                              |
| Units per truckload (53' flatbed)     | 22                        | 17   | 17   |