

## **Shapeshifter LED Light Tower**

Model Shapeshifter LED 180° - 360°

## **KEY FEATURES:**

- 1. Deployed by a single person
- 2. Produces min 50000 lumens with 360-watt power consumption (60 watt x 6)
- 3. Can be used as 360° or 180° Flood Light
- 4. Produces about 30% more light than a 4x400W halogen system
- 5. Consumes 75% less power compared to a 4×400 halogen system
- 6. Multiple units can be transported in a regular car
- 7. Requires no prior training or certification and is simple to operate
- 8. Multiple units can be operated from a portable generator
- 9. Built for easy replacement of parts with a modular design
- 10. Can be used both indoors and outdoors (IP67) and is also suitable for extreme temperatures
- 11. Safe to operate with colour-coded guidance
- 12. Takes up little space when stored
- 13. 50000 hours life span on LED, 2-year warranty on structural components
- 14. 45 kg weight for complete system
- 15. Integrated wheels
- 16. Dimmable light
- 17. Adjustable LED angles
- 18. 13.5 feet height from the ground when extended
- 19. Pneumatic operation with one touch of a button for raising the mast
- 20. Adjustable leg angles
- 21. Genset or battery bank for power
- 22. LED lamp wattage 60 watt x 6 (360 watts)

	T
Total lumen	More than 50,000
LED lamp with Dimmer	Yes
IP Rating for LED lamp/ Luminaire	IP 67
BIS approved LED lamp / Luminaire	YES
Operating temperature	-20 °C to +50 °C
Input voltage	100 to 305 VAC/ 50 Hz
Tower mast material	Lightweight aluminium alloy (special grade high strength)
Mast operation type	Pneumatic type with a press of a single button
Total height from ground	Minimum 4 meter
180° light to 360° operation	Yes possible
Integrated wheels	Yes
Adjusted tripod legs	Yes
Transport dimensions	510 mm x 495 mm x 1280 mm
Weight of the light tower	45 kg (without accessories)
Power source	Honda EP 1000 genset runs for 9 hours on full load
Wind resistance	Upto 12.5M/s without resistance
Certifications	BIS approved LED luminaire & drivers. In addition, the complete product was tested by NABL approved lab

## **Option of Supplies available**

Only the Light Tower without any power source

Light tower with
Honda EP 1000 Genset

Light tower with **Battery Bank** 





All light at one direction







Light Weight