PENTAGON
LED LIGHT TOWER

Introducing the Aska Pentagon LED Light Tower — the latest innovation in mobile LED lighting, engineered with flexible **180° to 360°** illumination capability. Designed to transform how lighting is deployed, it delivers efficient, adaptable coverage for worksites and events alike.

The tower functions seamlessly as both a directional light and a 360° area floodlight, extending up to 4 meters. It is ideal for applications requiring focused illumination as well as wide-area lighting.

Pneumatically extendable up to 13.5 feet, the Pentagon Light Tower offers versatile power options, including generator (diesel or petrol) and battery bank (solar or lithium). Delivering over **50,000 lumens** at just 360 watts, and weighing only **45 kg**, it combines powerful performance with exceptional portability and ease of deployment.

Operable with wireless Remote and Mobile app (QR Code Scan)

Power Source
Honda EP 1000 Genset

Light Direction

180° **360°**

TECHNICAL SPECIFICATIONS FOR PENTAGON LED LIGHT TOWER

PARAMETER	SPECIFICATION
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 aluminum alloy (special grade high strength)
Mast operation type	Pneumatic type with press of a single button
Total height from ground	minimum 4 Meter
180-degree light to 360 degree operation	yes possible
Integrated wheels	yes
Adjusted Tripod legs	yes
Transport dimensions	500mm x 455 mm x 1020mm, Tolerance +/- 50mm
Weight of the light tower	<45kg (without accessories and power source)
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 complete product tested from NTH from Government Laboratory