

LED BALLOON

SKYMOLITE™
OUTDOOR LIGHTING SOLUTION

Outdoor Mobile Tower

Is a compact, mobile, low voltage and energy saving lighting balloon especially designed to work off equipments' own power supply or carried as a backpack for hands free work. It works on DC 12V (30W light) or DC 24V (60W light) battery or AC 230V generator with 50,000 hours lamp lifespan.

Skymolite (M) Sdn Bhd

20, Jalan SS 26/21,
Taman Mayang Jaya,
47301 Petaling Jaya,
Selangor D.E., Malaysia.

Tel : +603 – 7805 4355

Fax : +603 – 7805 4355

E-mail : enquiry@skymolite.com.my

Website : <http://www.skymolite.com.my>



Light output
equivalent to 100W
to 200W Halogen.

LED

BACKPACK



SKYMOLITE™

Outdoor Mobile LED Balloon Tower



ELECTRICAL DATA:

Lamp Type:

CREE XR-F Series LED

Lamp Power:

30W-12VDC / 60W-24VDC

Lamp Lifespan:

50,000 hours

Working Temperature:

-35 to 50 degrees Celsius

Standards:

IP66 / Class 2 IEC 60825-1

Power Input:

12VDC / 24VDC / 230VAC

LIGHTING DATA:

Lighting area at 2-meter height:

89 to 224 square meters

Lighting below 2 meter:

80 to 202 lux

Maximum Lumens:

2,500 to 6,300 lumens

Temperature Color:

3,500 k warm white /

5,000 k neutral white /

6,700 k cool white

BALLOON:

- Dimension: 660mm diameter
- Material: Rip-stop nylon with polyurethane coating
- Non-flammable & UV-resistant envelope material
- Elliptical shape offers strong wind resistance of up to 40 km per hour / 25 miles per hour
- Built in high heat resistance reflector for optimal light output
- Inflated by a blower with internal pressure of 3 mbar / 300 pa
- Built in pressure sensor to withstand strong falls or impact
- Continuous circulating air maintains envelope inflated and keeps the lamp cool
- Auto power cut off switch to prevent eye damage if internal pressure is reduced
- Glare free light for less eyestrain and no blind spots
- Shadow free light for safer working environment
- 50,000 hours LED life span



DC 12V Battery

