

# 102,000 LM

LED BALLOON WORK LIGHT KIT

VT-700-G2

 **61,000 ft²**



RF REMOTE DOZENS OF SETTINGS



360 DEGREE GLARE FREE DIFFUSED LIGHT



POWER MULTIPLE UNITS BATTERY PACK



CRANK HANDLE TRIPOD FOR EASY OPERATION



FOOT PAD TENT STAKE OPENING



12FT/3-STAGE CHAIN DRIVEN ADJUSTABLE MAST



SLIDE & LOCK ADJUSTABLE LEG

## ACCESSORIES

REMOTE



SAFETY CABLE



## SPECIFICATIONS

|                             |                              |
|-----------------------------|------------------------------|
| Fixture Design              | 4-Modular Panels + 1 Uplight |
| Total Wattage (W)           | 700W                         |
| Voltage (V)                 | AC 110-240V                  |
| Frequency (Hz)              | 50/60 Hz                     |
| Operating Amps (A)          | 5.8A                         |
| Spec   LED Wattage (W)      | PHILIPS Lumileds   680W      |
| Luminous Flux (Lumen)       | 102,000 Lumens               |
| Color Temperature (Kelvin)  | 5,700K                       |
| Color Rendering Index (CRI) | >70                          |
| Lamp Life (Hrs)             | 50,000 Hrs                   |

## DIMENSION & WEIGHT

|                                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| Diffuser Inflated (L"x W"x H") | 27.5 x 27.5 x 19.7 (70x70x50 cm)                                |
| Fixture Weight                 | 37.5 lbs (17 kg)                                                |
| Fixture (L"x W"x H")           | 11.2 x 11.2 x 25.5 (28x28x65 cm)                                |
| Power Cable                    | 25' ft (760 cm) <small>SJOW 3*14 AWG CORE G US Std Plug</small> |
| Tripod Dimensions (Collapsed)  | 76 in. (193 cm)                                                 |
| Tripod Dimensions (Extended)   | 144 in. (366 cm)                                                |
| Tripod Weight                  | 41.5 lbs (18.8 kg)                                              |
| Tripod Footprint (L"xW"xH")    | 54 x 54 x 144 (137x137x366cm)                                   |
| Ingress Protection             | IP65                                                            |
| Safety Certifications          | ETL, CE, FCC, RoHS                                              |

# COMPERATIVE ANALYSIS

**VOLTERREX**  
Powered by ISM Lighting



## CONVENTIONAL LIGHT TOWER

VS

## VOLTERREX LIGHT KIT



16 Light Towers

100%

SHIPPING &  
STORAGE VOLUME

12%

Equivalent Illumination  
with 19 Light Stands

1,808lbs

UNIT WEIGHT

70lbs



Weight Difference of  
a Small Car

45,000 sqft

UNIT  
ILLUMINATION

38,000 sqft

Only 15% Less  
Ground Coverage

0.58 gph

FUEL  
CONSUMPTION

0.04 gph

93% Fuel Savings

Ex. A: 0.1gph 2200w generator 83% fuel savings or  
\*Ex. B: 0.04 gph 100kw+ generator 93% fuel savings

6X more or 9.8lbs/hr

100%

CO2 EMISSIONS

15%

85% Less or 1.6 lbs/hr

Garbage Disposal

80Db

NOISE  
EMISSIONS

20Db

Household Refrigerator

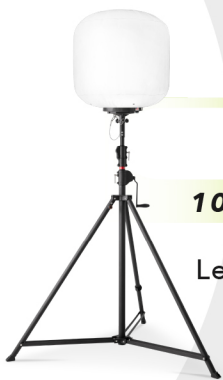
\$15K>

PRICE

<\$4K

Save Thou\$ands!

## POLAR LIGHTING DIAGRAM



QUALITY LIGHT ZONE

**32,000 ft<sup>2</sup>**

**100 FT RADIUS, 0.5 FC, 5 LUX**

Comparable to:  
Length of Boeing 737 Airplane

up to  
61,000 ft<sup>2</sup>

## USE CASES

- Construction Sites & Large Infrastructure Project
- Concerts, Large Events & Temp. Base Camps
- Police, Fire, Utility & Disaster Relief
- Paving & Roadwork
- Light Tower Replacement



**CONTACT** Volterrex powered by ISM Lighting

866-765-VOLT [www.volterrex.com](http://www.volterrex.com) [info@ismlighting.com](mailto:info@ismlighting.com)

300 Wampanoag Trail, Riverside, RI 02915

