



**FLEX-L**  
**4000W HI-T**



**MAIN FEATURES**

Taut lighting balloon  
Lighting tower  
Large size  
Safety lighting

**STRENGTHS**

22 500 m<sup>2</sup> of light  
For a long-term use without inflation system  
Compatible with 4K lighting towers

**APPLICATIONS**

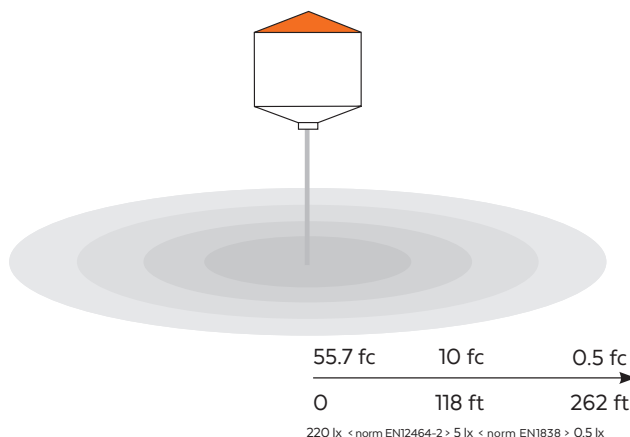
Long-rental fleet  
Mining sites  
Large construction sites  
Parking and warehouses  
Rescue and army camps

# FLEX-L 4000W HI-T



## LIGHTING DATA

Open core area lighting requirement (EN1838 norm)	96,000 sq/ft
Very low risk area lighting requirement for safety and security (EN12464-2 norm)	50,600 sq/ft
Light under the balloon (7 m high)	55.7 fc
Maximum lumen	440,000 lm
Color temperature: DAYLIGHT	4,000°K



## TECHNICAL DATA

Lamps	4 x 1000 W HI-T / 4 independent circuits
Average lamps life*	8000 h
Efficiency	110 lm/W
Type of lamp socket	E40
Maximum power	4000 W
Available voltages	230 V / 50 Hz
Ballast	4 x 1000 W magnetic
Restrike time	≈ 10 min
Envelope options	multiple envelope colors, without reflector or with reverse reflector
Main power supply or 9 kVA generator	

\*Under normal conditions of use

## SAFETY

Flame-retardant fabric	
Silver reflector to improve illumination under balloon and avoid light pollution	
Rain and dust proof material	IP54
Maximum ambient temperature	113°F
Tubular shape offers a better light diffusion	
Wind resistance	62 mph

## DIMENSIONS & PACKAGING

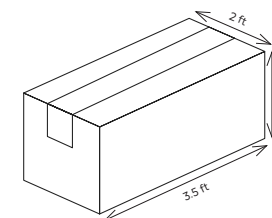
### Flex-L 4x1000 for lighting tower

Total weight without lighting tower	44 lbs
Net weight balloon only	37.5 lbs

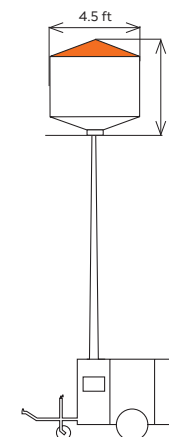
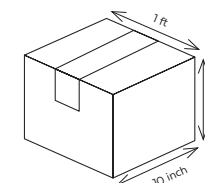
### Flex-L 4x1000 with Ballast

Total weight	66 lbs
Net weight balloon only	59.5 lbs
Ballast	26.5 lbs

### Cardboard box balloon



### Cardboard box ballast



Full set lighting balloon with one reflective envelope, one repair patch kit, one user manual and one glove in a cardboard box