



Doosan Infracore

CONFIDENTIAL

# Doosan Infracore - Portable Power

## BL2000 BALLOON LIGHT

---

FALL 2009

# General Specs and Features



	Model	BL2000
Specifications	Diameter – in (m)	43.1 (1.1)
	Standard plug type	3-prong
	Power draw – amps (V)	20 (110 – 130)
	Recommended power supply – kW-V-A	2.5-120-20
	Lamps – watts	2 x 1000
	Lighted area – sq ft (m <sup>2</sup> )	15000 (1393.6)
	Operating height – ft (m)	7 – 24 (2.1 – 7.3)
	Total weight – lb (kg)	18 (8.2)
	Inflation time – sec	45
	Wind speed resistance – mph (km/h)	63 (101.4)

**BL2000**

**Balloon Light**      **2000 Watts of Light**

# Market

---

Balloon lights provide efficient, glare-free light for applications such as:

- Construction
- Disaster Relief
- Drilling
- Farming/Agriculture
- Guard Rail Installation
- Landscaping
- Mining
- Paving
- Road Repair / Maintenance
- Railroad Repair / Maintenance

A number of State DOT's are now mandating the use of 'glare-free' light on night road construction jobsite. Some include:

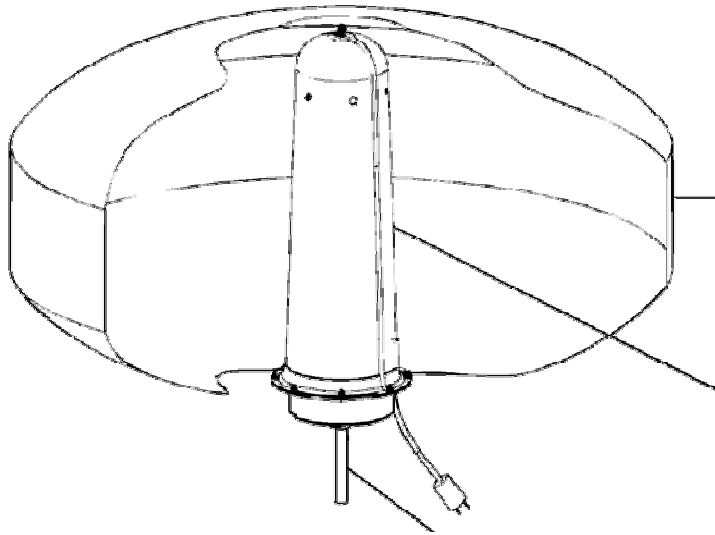
- Illinois
- Pennsylvania....

# Benefits

---

- Diffuses glare-free light over a 360° area
  - Covers 15,000 sq. ft.
- Mounts onto any piece of equipment or can be used stand-alone
  - Mounting it to the equipment means the light moves with the job
- Quick, easy set-up
  - Do not touch halogen bulbs with bare hand
  - Inflates in less than one minute for instant illumination
  - Wait five minutes to cool down before storage
- Lightweight
  - Weighs less than 40 lbs
  - Packs into a container small enough to keep in a car
- Has a wind speed resistance of over 60 MPH

# Components



- Fan assembly inflates balloon
- Connection pole – attaches to the mounting options sold separately through aftermarket as an accessory
- Three section diffusion envelope, Rip-Stop Nylon with Polyurethane Coating
- Internal reflective dome
- Protective impact resistant polycarbonate shroud
- (2) 1000W Halogen bulbs
- Powered by standard 110V / 20A
- Standard 3-prong plug (can be wired directly to equipment)



# Optional Stands

- **Pole Mount**
  - 7 to 15 ft extension
  - Mounts to any equipment using locally sourced hardware
  - U-Brackets, welding, etc.
- **Hitch Mount**
  - 7 to 15 ft extension
  - Mounts directly to a vehicle's hitch receiver
- **Tripod Stand**
  - 7 to 24 ft extension
  - Stand-alone applications



Pole Mount



Hitch Mount



Tripod Stand

# Item Numbers

---

Balloon Light - Order from DIPP Completes:

Model: BL2000

Part Number: #22832596

FREIGHT INFORMATION: Flat Freight Rate - \$60 per unit

\*Six (6) or more of any model combination will receive free freight to a single "ship to" address.

\*Factory reserves the right to change flat rate policy at any time. Only applicable for shipments to the lower 48 states.

Optional Mounting Systems – Sold Separately - Order from DIPP Aftermarket:

Model Option	Part Number	Height
•Pole Mount	#22367981	7-15 ft extension.
•Truck Mount	#22367973	7-15 ft extension.
•Tripod Stand	#22407555	7 to 19 ft extension.
•Tripod Stand	#22407548	7 to 24 ft extension.

FREIGHT INFORMATION: See parts freight policy