

MXN05400

WorkStar® 5400 LUMENATOR® Sr Rechargeable LED Area Light – Work Light

**Features – Benefits**

- Compact, lightweight, rechargeable
- High: 4300 lumens, run time 1.5 hours
- Medium: 2300 lumens, run time 3 hours
- Low: 1100 lumens, run time 6 hours
- Flood-style 3:1 beam pattern provides 30 foot beam diameter at 10 foot distance from the light
- LED “bulb” is virtually unbreakable and lasts up to 50,000 hours
- Adjustable head 180 degrees housed within stable steel frame
- USB port to charge cell phones, etc.
- Liquid ingress protection: IEC IP65 standard
- Impact resistance: IEC IK07 standard



**LUMENATOR® Sr** MXN05400  
Order MXN05401 for light with magnet

**Summary**

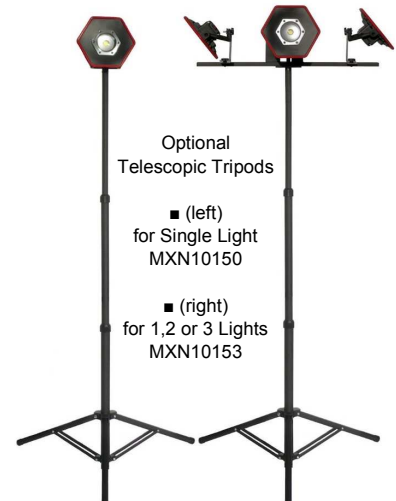
The **LUMENATOR® Sr** is a professional use work area flood light that offers 4300 lumens of brilliant white light. Weighing in at only three pounds and less than 9 inches in diameter, the **LUMENATOR®** is a completely self-contained, compact, rechargeable light source that is perfect for illuminating night job sites, in-plant maintenance and emergency power outage situations.



Optional  
Magnetic Base  
MXN10085

**Accessories**

Available with optional telescopic 60 inch tripod for single light head (order no. MXN10150), for one, two or three light heads (order no. MXN10153) and magnetic base (order no. MXN10085)



Parameter	Performance
LED Brightness	High = 4300 lumens, Medium = 2300 lumens, Low = 1100 lumens
Power, Color	50 W COB (chips on board), Daylight White 5700K
Heat sink	LED is mounted in a sealed aluminum heat sink assembly, which protects the LED from dirt and fluids.
Switch	Rear ON/OFF push button switch also controls 3 brightness levels.
Beam Ratio	The diameter to distance ratio is 3:1, meaning the beam diameter is about 9 ft. wide when the light is 3 ft. from an object.
Batteries Included	Li-ion 11.1 volt, 5200 mAh battery pack. Pack is user replaceable.
Run time per charge	High: 1.5 hours, Medium: 3 ours, Low: 6 hours
Recharge Time	3.5 hours
Regulator Circuit	High efficiency constant current circuit to maximize brightness and runtime.
Charge Indicator	Three green LEDs are arranged in a bar graph format to indicate both the battery life and the charge level.
Li-ion Wall Charger	Input: 100-220 VAC, 50/60 Hz UL- "Type A", two prong plug. Output: 15 VDC, 1.5 A.MXN10080 Li-ion Charger. Use only the supplied MXN10157 Power Supply. The LUMENATOR®Sr is not compatible with the original LUMENATOR® MXN10080 Li-ion Charger.
Body	Aluminum with rubber edge protector
Handle	The sturdy nylon handle rotates 180° to adjust the light angle and it is the mounting point for optional tripod stand and magnetic base
Dimensions	10.5 x 9.5 x 2.25 inches (27 x 24 x 6 cm)
Weight	3 lb. (1.4 kg)
Temperature	15° to 105°F (-10° to +40°C)
Ingress Protection	IP65 = dust tight + protection from water jets
Impact Test	IK07 = 2 J
Drop Test	6 ft. (2 m)
Li-ion Wall Charger	100-220 VAC 50/60 Hz UL-Approved North American Li-ion charger with standard "Type A", two prong plug
What's Included	WorkStar® 5000 with rechargeable Li-ion battery and 100-220 VAC power supply
Warranty	1 year against manufacturing defects

