

Features – Benefits

- Compact, lightweight, rechargeable
- High: 1050 lumens, run time 2.5 hours
- Medium: 560 lumens, run time 7 hours
- Low: 280 lumens, run time 13.5 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
- Liquid ingress protection: IEC IP65 standard
- Impact resistance: IEC IK07 standard



LUMENATOR® Jr
MXN05200

Summary

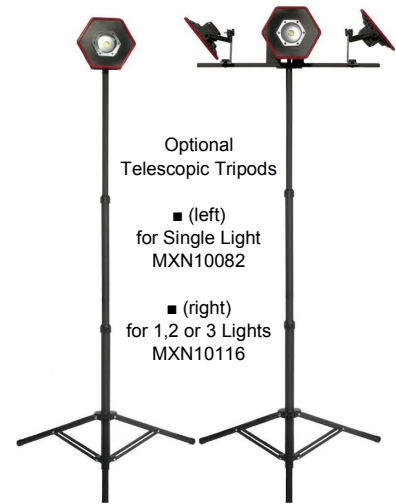
The **LUMENATOR® Jr** is a professional use work area flood light that offers 1050 lumens of brilliant white light. Weighing about 1-1/2 pounds and only 7 inches in diameter, the **LUMENATOR® Jr** is a completely self-contained, compact, rechargeable light source that is perfect for illuminating night 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. MXN10082), for one, two or three light heads (order no. MXN10116) and magnetic base (order no. MXN10085)



Optional
Telescopic Tripods

■ (left)
for Single Light
MXN10082

■ (right)
for 1,2 or 3 Lights
MXN10116

Parameter	Performance
LED Brightness	High = 1050 lumens, Medium = 560 lumens, Low = 280 lumens
Power, Color	10 W COB (chips on board), Cool White
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, 4400 mAh battery pack. Pack is user replaceable.
Run time per charge	High > 2 hours, Medium > 4 hours, Low > 8 hours
Recharge Time	3 hours
Regulator Circuit	High efficiency constant current circuit to maximize brightness and runtime.
Charge Indicator	Three green LEDs arranged in a bar graph format to indicate both the battery life and the charge level
Li-ion Wall Charger	100-220 VAC 50/60 Hz UL-Approved North American Li-ion charger with standard "Type A", two prong plug
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	7 x 6.5 x 2 inches (18 x 17 x 5 cm)
Weight	1.6 lb. (.73 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)
What's Included	WorkStar® 5200 with rechargeable Li-ion batteries and 100-220 VAC power supply
Warranty	1 year against manufacturing defects