NEW! 9455Z0 - WORLD'S SAFEST REMOTE AREA LIGHT

+ THE DANGER ZONE NEVER LOOKED SO BRIGHT

Now you can take remote area lighting to hazardous areas around the globe. The Peli™ 9455Z0 RALS is our first area light that’s ATEX Zone 0 (Cat. 1) approved allowing you to work where flammable gases, vapors or liquids are present.

+ UNCOMPROMISING OUTPUT

Most safety certified lights use lower lumens to minimise heat generated by the lamp module. The result is a dimmer light and unsafe work areas. The Peli™ 9455Z0 RALS delivers on all cylinders without compromise. Our engineers developed the Peli™ 9455Z0 RALS to output up to 1600 lumens of clean, bright light that meets hazardous area requirements at the same time.

+ CHARGED FOR YOUR ENTIRE WORK SHIFT

Powered by a NiMH battery, the Peli™ 9455Z0 RALS extracts 10 hours on a single charge, while also maintaining peak brightness on the job. You’ll never be caught in the dark- the flashing low battery warning gives you 30 minutes of reserve light.

+ SEE EVERY NOOK AND CRANNY

The Peli™ 9455Z0 RALS projects a 125° beam spread that can help prevent workplace injuries. Conventional torches produce a narrow beam lighting up only small concentrated areas. The 125° beam spread from the Peli™ 9455Z0 RALS lights up the entire work area so you see the work at hand and the peripheral hazards around you, leading to better situational awareness.

+ HAZARDOUS AREAS: WE TAKE CARE OF YOUR SAFETY

Ignition from lighting products can occur from either the heat of the lamp module or the activation switch, which can emit a spark when activated. The solution is to contain or reduce heat, and also isolate the switch in an airtight enclosure, preventing ingress of gases present in the environment.

HAZARDOUS AREA ELECTRICAL GUIDELINES

<table>
<thead>
<tr>
<th>CLASS</th>
<th>SUBSTANCE</th>
<th>GASEOUS, VAPORS OR LIQUIDS</th>
<th>DANGEROUS DUSTS</th>
<th>IGNITABLE FIBERS &amp; FLYINGS</th>
<th>VOLATILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Flammable Gases, Vapors or Liquids (Acetylene, Hydrogen, Ethylene, Propane)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>MOST</td>
</tr>
<tr>
<td></td>
<td></td>
<td>– Oil Refinery –</td>
<td>– Paint Warehouse –</td>
<td>– Offshore Oil Rig –</td>
<td>– Spray Booth –</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Division 1 (Hazard Likely)</td>
<td>Category 1 / Zone 0 (Flame Contact)</td>
<td>Category 2 / Zone 1 (Flame Likely)</td>
<td>✔️</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Category 2 / Zone 1 (Flame Likely)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>II</td>
<td>Combustible Dusts (Phenolic [Explosion Div. 1 only], Coal, Graphite)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>MOST</td>
</tr>
<tr>
<td></td>
<td></td>
<td>– Coal Mine –</td>
<td>– Grain Silo –</td>
<td>– Munitions Factory –</td>
<td>– Hay Storage Facility –</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Division 1 (Hazard Likely)</td>
<td>Category 1 / Zone 20 (Flash Contact)</td>
<td>Category 2 / Zone 21 (Flash Likely)</td>
<td>✔️</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Category 2 / Zone 21 (Flash Likely)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>III</td>
<td>Ignitable Fibers &amp; Flyings (Machined, Preglazed)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>MOST</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Division 2 (Hazard Not Likely)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td></td>
<td></td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>

* A torch certified to Category 1 (Zone 0) is safe for use in areas rated Category 2 (Zone 1) and Category 3 (Zone 2). Conversely, the opposite is not possible. This information should be taken only as a guideline. Contact us for specific details on both, US and European Directives.
NEW! 9600 MODULAR LIGHT

+ STRETCH OUT THE DAYLIGHT

Now it’s easy to light up long stretches of rail track, roads and tunnels without the hassles of conventional heavyweight Light towers. Chain up to 34 Peli™ 9600 Modular Light heads to produce over 100,000 combined lumens of bright LED light and evenly cover more than 320 meters, all powered by one generator.

+ TRAVEL SAFE AND PACK TIGHT

Built with tough Polycarbonate recessed lenses and internal shock supports, the Peli 9600 Modular Light is built to survive rough terrain and accidental drops. In fact, these units are drop tested from 1.8 m onto concrete, proof that this latest design is built to take punishment.

Plus, the Peli 9600 Modular Light heads and bases are designed to stack and stay together, with detachable cords and poles for compact shipping and storage.

+ EASE OF USE

Engineered with side and end mount bracket attachment points, plus a stand system that can extend up to 3 km, the Peli™ 9600 Modular Light is ready to mount to fences, hang overhead or stand on its own.

+ KEY FEATURES

• Connect multiple light heads from one power source
• 3,000 lumens per light head
• Adjustable light beam
• Stackable
• 14 LED’s per light head
• Pole, base, cable accessories available
• Waterproof to IP67

+ KEY BENEFITS

• Wider work area: dark spots eliminated (reduce slips/falls)
• Low power (fewer generators)
• Reduced fuel consumption
• Reduced breakages / longer service / less downtime
• Compact & easy to transport / deploy
• No glass breakables
• Maintenance free

9600

LIGHT SOURCE://
LED
DIMENSIONS HEAD://
46.5 x 21 x 12 cm
(18.31" x 8.27" x 4.72")
LIGHT HEAD WEIGHT (MAX H)/
299.6 cm (114")
CORD LENGTH://
1400.1 cm (552")
BEAM SPREAD://
180°
INPUT VOLTAGE://
90 – 260V
POWER://
23 Watts
LUMENNS://
3000
NUMBER OF LEDS://
14
WEIGHT://
4.1 kg (9.04 lbs)
COLOUR://
PORTABLE LED WORKLIGHT SOLUTIONS

The Remote Area Lighting Systems from Peli brings several dynamic products to the market, offering up to 28 hours of bright LED light.* The all-encompassing product line spans from the compact single head 9430 (that fits easily into confined spaces) to the four head 9470 (which is capable of turning night into day). Units employ a silent, rechargeable sealed battery, freeing users to work virtually anywhere, on or off the grid, without a generator. Each RALS is designed with LED technology to provide a better quality of light, high reliability and low energy consumption. The result is an energy efficient lighting solution with low long-term operating and maintenance costs.

* Stated run times based on low power setting and consecutive head activation. High power and simultaneous head use will lower total run time.

** Look for this icon for systems offering remote activation via a Bluetooth app.
**9470M**

**Light Source:**
High Flux LEDs

**Dimensions:**
62.9 x 58.8 x 29.8 cm
(24.75” x 23.00” x 11.75”)

**Light Head Height (Max.):**
208.3 cm (82.00”)

**Beam Spread:**
120º

- Multi-Terrain Trolley
- 12volt Power Supply Port
- Housed in a Peli™ Protector Case™

**Runtime:**
Up to 24000 lumens for 24h

---

**9470**

**Light Source:**
High Flux LEDs

**Dimensions:**
62.9 x 58.8 x 29.8 cm
(24.75” x 23.00” x 11.75”)

**Light Head Height (Max.):**
208.3 cm (82.00”)

**Beam Spread:**
120º

- Dual USB power adapter
- Full time battery level indication with low level flashing indicator
- Quick release / Hot swappable battery design with 12 volt power supply

**Runtime:**
Up to 24000 lumens for 24h

---

**9460**

**Light Source:**
High Flux LEDs

**Dimensions:**
59.1 x 35.6 x 23.5 cm
(23.25” x 14.00” x 9.25”)

**Light Head Height (Max.):**
201.9 cm (79.50”)

**Beam Spread:**
120º

- Multi-Terrain Trolley
- 12volt Power Supply Port
- Housed in a Peli™ Protector Case™

**Runtime:**
Up to 12000 lumens for 24h

---

**9460M**

**Light Source:**
High Flux LEDs

**Dimensions:**
59.1 x 35.6 x 23.5 cm
(23.25” x 14.00” x 9.25”)

**Light Head Height (Max.):**
201.9 cm (79.50”)

**Beam Spread:**
120º

- Multi-Terrain Trolley
- 12volt Power Supply Port
- Housed in a Peli™ Protector Case™

**Runtime:**
Up to 12000 lumens for 24h

---

**9470**

**Light Source:**
High Flux LEDs

**Dimensions:**
62.9 x 58.8 x 29.8 cm
(24.75” x 23.00” x 11.75”)

**Light Head Height (Max.):**
208.3 cm (82.00”)

**Beam Spread:**
120º

- Dual USB power adapter
- Full time battery level indication with low level flashing indicator
- Quick release / Hot swappable battery design with 12 volt power supply

**Runtime:**
Up to 24000 lumens for 24h

---

**9490**

**Light Source:**
High Flux LEDs

**Dimensions:**
58.8 x 16.5 x 28.6 cm
(22.0” x 6.5” x 11.25”)

**Light Head Height (Max.):**
182.8 cm (72.00”)

**Beam Spread:**
120º

- Deployable 1.83 m Mast
- Intelligent Control (allows various Light output levels)
## RALS SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>9420/XL</th>
<th>9430</th>
<th>9430SL</th>
<th>9440</th>
<th>9455Z0</th>
<th>9460/M</th>
<th>9470/M</th>
<th>9480</th>
<th>9490</th>
<th>9600</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIGHT SOURCE</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
</tr>
<tr>
<td>LAMP HEADS</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>4</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>NO. OF LEDS</td>
<td>2</td>
<td>6</td>
<td>24</td>
<td>12</td>
<td>18</td>
<td>20</td>
<td>40</td>
<td>8</td>
<td>10</td>
<td>14</td>
</tr>
<tr>
<td>BEAM SPREAD</td>
<td>50°</td>
<td>125°</td>
<td>10°</td>
<td>125°</td>
<td>125°</td>
<td>120°</td>
<td>120°</td>
<td>125°</td>
<td>125°</td>
<td>180°</td>
</tr>
<tr>
<td>LIGHT SOURCE</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
<td>High Flux LEDs</td>
</tr>
<tr>
<td>MODEL</td>
<td>9420/XL</td>
<td>9430</td>
<td>9430SL</td>
<td>9440</td>
<td>9455Z0</td>
<td>9460/M</td>
<td>9470/M</td>
<td>9480</td>
<td>9490</td>
<td>9600</td>
</tr>
<tr>
<td>BATTERIES</td>
<td>Rechargeable Lithium ion</td>
<td>12v Rechargeable, Sealed</td>
<td>12v Rechargeable, Sealed</td>
<td>Rechargeable Lithium ion</td>
<td>NaN</td>
<td>12v Rechargeable, Sealed</td>
<td>12v Rechargeable, Sealed</td>
<td>12v Rechargeable, Sealed</td>
<td>12v Rechargeable, Sealed</td>
<td>12v Rechargeable, Sealed</td>
</tr>
<tr>
<td>BATTERY RUN TIME</td>
<td>20h</td>
<td>40h***</td>
<td>8h**</td>
<td>125h</td>
<td>10h**</td>
<td>20h</td>
<td>40h</td>
<td>8h**</td>
<td>10h**</td>
<td>10h**</td>
</tr>
<tr>
<td>DIMENSIONS (CLOSED)</td>
<td>75.8 x 6 x 8 cm (29” x 0.0” x 0.0”)</td>
<td>48 x 28 x 25 cm (15.75” x 7.87” x 9.96”)</td>
<td>39 x 20 x 20 cm (15.35” x 7.87” x 7.87”)</td>
<td>59 x 35 x 20.5 cm (23.28” x 14.00” x 8.05”)</td>
<td>62 x 59 x 29.4 cm (24.76” x 23.28” x 11.54”)</td>
<td>39 x 16.5 x 24 cm (15.5” x 6.5” x 9.45”)</td>
<td>59.8 x 15.9 x 28.6 cm (23.5” x 6.3” x 11.3”)</td>
<td>1500***</td>
<td>2000*</td>
<td>3000</td>
</tr>
<tr>
<td>HEAD</td>
<td>157.5 cm (62.0”)</td>
<td>82 cm (32.28”)</td>
<td>82 cm (32.28”)</td>
<td>215.9 cm (85.0”)</td>
<td>88 cm (34.6”)</td>
<td>200.9 cm (79.0”)</td>
<td>288.3 cm (113.5”)</td>
<td>218.2 cm (85.7”)</td>
<td>289.6 cm (114”)</td>
<td></td>
</tr>
<tr>
<td>WEIGHT</td>
<td>3.05 kg (6.7 lbs.)</td>
<td>10.27 kg (22.65 lbs.)</td>
<td>10 kg (22.05 lbs.)</td>
<td>7.3 kg (16.09 lbs.)</td>
<td>7.3 kg (16.09 lbs.)</td>
<td>277 kg (606.9 lbs.)</td>
<td>49 kg (108 lbs.)</td>
<td>12.9 kg (28.7 lbs.)</td>
<td>14.51 kg (32.0 lbs.)</td>
<td>4.1 kg (9.04 lbs.)</td>
</tr>
<tr>
<td>COLOURS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPROVALS</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td>CE, RoHS Compliant</td>
<td></td>
</tr>
<tr>
<td>SP RATING</td>
<td>54</td>
<td>54</td>
<td>54</td>
<td>65</td>
<td>54</td>
<td>54</td>
<td>54</td>
<td>54</td>
<td>54</td>
<td>67</td>
</tr>
</tbody>
</table>

*High | **Medium | ***Low | A Figures calculated from LED manufacturer data | Additional approvals may apply. For details go to www.peli.com

## RALS ACCESSORIES

<table>
<thead>
<tr>
<th>9420/XL</th>
<th>9430</th>
<th>9430SL</th>
<th>9440</th>
<th>9455Z0</th>
<th>9460/M</th>
<th>9470/M</th>
<th>9480</th>
<th>9490</th>
</tr>
</thead>
<tbody>
<tr>
<td>9421</td>
<td>Replacement Battery</td>
<td>9430TP - Tripod</td>
<td>9446 - 12/24V DC Vehicle Charge</td>
<td>9466 - 12/24V Vehicle Charge</td>
<td>9467 - 12/24v DC Vehicle Charger</td>
<td>9468 - Power Supply Assembly</td>
<td>9469 - Powerpack</td>
<td></td>
</tr>
<tr>
<td>9422</td>
<td>DC Vehicle Charger Cord</td>
<td>9430</td>
<td>9446 - 12/24V Vehicle Charge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9423EV</td>
<td>- MAINS charger</td>
<td>9430SL</td>
<td>9447 - 12/24V Vehicle Charge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9424</td>
<td>Charger Creda</td>
<td>9440</td>
<td>9483 - Power Supply Assembly</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9427</td>
<td>Shoulder Strap</td>
<td>9455Z0</td>
<td>9483 - Power Supply Assembly</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9430TP</td>
<td>- Tripod</td>
<td>9468 - Gen II Extension Cord (Green Connector) 118 inches (3m)</td>
<td>9497 - 12/24v DC Vehicle Charger</td>
<td>9498 - Power Supply Assembly</td>
<td>9499 - Powerpack</td>
<td>9497 - 12/24v Vehicle Charger</td>
<td>9498 - Padded Shoulder Strap</td>
<td>9499 - Padded Shoulder Strap</td>
</tr>
<tr>
<td>9430S</td>
<td>- Backpack</td>
<td>9446 - 12/24V DC Vehicle Charge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9430S</td>
<td>- Socket Adaptor</td>
<td>9467 - Gen II Extension Cord (Green Connector) 118 inches (3m)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9430S</td>
<td>- Extension Cord (Black Connector) 118 inches (3m)</td>
<td>1460AALG - 1460 Case with Custom Fit Foam</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9430S</td>
<td>- Universal Charger</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>