SPECIFICATIONS

MODEL	9420XL	9430	9430SL	9435	9440
Light Source	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs
Lamp Heads	1	1	1	1	1
No. of LEDs	2	6	24	18	12
Beam Spread	58°	125°	10°	90°	125°
Batteries	Rechargeable Lithium ion	12v Rechargeable, Sealed	12v Rechargeable, Sealed	Rechargeable NiMH	Rechargeable Lithium ion
Calculated Lumen Value	500 (Low) 1000 (High)	1500 (Low) 3000 (High)	1000 (Low) 2000 (High)	750 (Low) 1500 (High)	1400 (Low), 2800 (Medium) 5300 (High)
Battery Run Time	4h (Low) 2h (High)	15h (Low) 8h (High)	15h (Low) 8h (High)	10h (Low) 5h (High)	8h (Low), 4h (Medium) 1h 50m (High)
Dimensions	0.0" x 29" x 0.0" (0 x 73.6 x 0 cm)	7.87" x 15.75" x 9.06" (20 x 40 x 23 cm)	7.87" x 15.75" x 9.06" (20 x 40 x 23 cm)	7.87" x 15.75" x 9.06" (20 x 40 x 23 cm)	7.87" x 37.4" (20 x 95 cm)
Mast Ext. Height	62.0" (157.4 cm)	32.28" (82 cm)	32.28" (82 cm)	32.28" (82 cm)	85.0" (215.8 cm)
Weight	8.4 lbs. (3.81 kg)	22.65 lbs. (10.27 kg)	22.05 lbs. (10 kg)	17.6 lbs. (7.98 kg)	16.09 lbs. (7.3 kg)
Colours					
Approvals	CE, RoHS Compliant	CE, RoHS Compliant	CE, RoHS Compliant	CE, RoHS Compliant, II 3 G Ex ic IIC T4 Gc	CE, RoHS Compliant
MODEL	9460/RS	9470/RS	9480	9490	9500*
MODEL Light Source	9460/RS High Flux LEDs	9470/RS High Flux LEDs	9480 High Flux LEDs	9490 High Flux LEDs	9500* High Flux LEDs
Light Source	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs	High Flux LEDs
Light Source Lamp Heads	High Flux LEDs	High Flux LEDs 4	High Flux LEDs	High Flux LEDs	High Flux LEDs
Light Source Lamp Heads No. of LEDs	High Flux LEDs 2 20 (total)	High Flux LEDs 4 40 (Total)	High Flux LEDs 1 8	High Flux LEDs 1 10	High Flux LEDs 3 24 white/12 red (per head)
Light Source Lamp Heads No. of LEDs Beam Spread	High Flux LEDs 2 20 (total) 120°	High Flux LEDs 4 40 (Total) 120°	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused
Light Source Lamp Heads No. of LEDs Beam Spread Batteries Calculated	High Flux LEDs 2 20 (total) 120° 12v Rechargeable, Sealed 500 (Low)	High Flux LEDs 4 40 (Total) 120° 12v Rechargeable, Sealed 1000 (Low)	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed Lead Acid SLA 1000 (Low) 3000 (Medium)	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed Lead Acid SLA	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused N/A 1200 (red LED)
Light Source Lamp Heads No. of LEDs Beam Spread Batteries Calculated Lumen Value Battery	High Flux LEDs 2 20 (total) 120° 12v Rechargeable, Sealed 500 (Low) 12000 (High) 40 hrs. (Low)	High Flux LEDs 4 40 (Total) 120° 12v Rechargeable, Sealed 1000 (Low) 24000 (High) 40 hrs. (Low)	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed Lead Acid SLA 1000 (Low) 3000 (Medium) 4000 (High) 28 hrs. (Low) 8 hrs. (Medium)	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed Lead Acid SLA 6000 (High) 24 hrs. (Low) 12 hrs. (Medium)	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused N/A 1200 (red LED) 6000 (white LED)
Light Source Lamp Heads No. of LEDs Beam Spread Batteries Calculated Lumen Value Battery Run Time	High Flux LEDs 2 20 (total) 120° 12v Rechargeable, Sealed 500 (Low) 12000 (High) 40 hrs. (Low) 7 hrs. (High) 13.81" x 22.0" x 9.0"	High Flux LEDs 4 40 (Total) 120° 12v Rechargeable, Sealed 1000 (Low) 24000 (High) 40 hrs. (Low) 7 hrs. (High) 19.57" x 24.83" x 11.93" (49.7 x 63 x 30.3 cm) 72.85" (185 cm)	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed Lead Acid SLA 1000 (Low) 3000 (Medium) 4000 (High) 28 hrs. (Low) 8 hrs. (Medium) 6 hrs. (High)	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed Lead Acid SLA 6000 (High) 24 hrs. (Low) 12 hrs. (Medium) 3.5 hrs. (High) 6.5" x 20.0" x 11.25" (16.5 x 50.8 x 28.6 cm) 72.0" (182.8 cm)	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused N/A 1200 (red LED) 6000 (white LED) N/A 16.3" x 4.09" (41.4 x 10.4 cm)
Light Source Lamp Heads No. of LEDs Beam Spread Batteries Calculated Lumen Value Battery Run Time Dimensions	High Flux LEDs 2 20 (total) 120° 12v Rechargeable, Sealed 500 (Low) 12000 (High) 40 hrs. (Low) 7 hrs. (High) 13.81" x 22.0" x 9.0" (35.1 x 55.9 x 22.9 cm)	High Flux LEDs 4 40 (Total) 120° 12v Rechargeable, Sealed 1000 (Low) 24000 (High) 40 hrs. (Low) 7 hrs. (High) 19.57" x 24.83" x 11.93" (49.7 x 63 x 30.3 cm)	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed Lead Acid SLA 1000 (Low) 3000 (Medium) 4000 (High) 28 hrs. (Low) 8 hrs. (Medium) 6 hrs. (High) 6.5" x 15.5" x 10.25" (16.5 x 39.4 x 26 cm)	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed Lead Acid SLA 6000 (High) 24 hrs. (Low) 12 hrs. (Medium) 3.5 hrs. (High) 6.5" x 20.0" x 11.25" (16.5 x 50.8 x 28.6 cm)	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused N/A 1200 (red LED) 6000 (white LED) N/A 16.3" x 4.09" (41.4 x 10.4 cm) (cylindrical)
Light Source Lamp Heads No. of LEDs Beam Spread Batteries Calculated Lumen Value Battery Run Time Dimensions Mast Ext. Height	High Flux LEDs 2 20 (total) 120° 12v Rechargeable, Sealed 500 (Low) 12000 (High) 40 hrs. (Low) 7 hrs. (High) 13.81" x 22.0" x 9.0" (35.1 x 55.9 x 22.9 cm) 70.87" (179.9 cm)	High Flux LEDs 4 40 (Total) 120° 12v Rechargeable, Sealed 1000 (Low) 24000 (High) 40 hrs. (Low) 7 hrs. (High) 19.57" x 24.83" x 11.93" (49.7 x 63 x 30.3 cm) 72.85" (185 cm)	High Flux LEDs 1 8 125° 12v Rechargeable, Sealed Lead Acid SLA 1000 (Low) 3000 (Medium) 4000 (High) 28 hrs. (Low) 8 hrs. (Medium) 6 hrs. (High) 6.5" x 15.5" x 10.25" (16.5 x 39.4 x 26 cm) 23.75" (60.3 cm)	High Flux LEDs 1 10 125° 12v Rechargeable, Sealed Lead Acid SLA 6000 (High) 24 hrs. (Low) 12 hrs. (Medium) 3.5 hrs. (High) 6.5" x 20.0" x 11.25" (16.5 x 50.8 x 28.6 cm) 72.0" (182.8 cm)	High Flux LEDs 3 24 white/12 red (per head) 210° Diffused N/A 1200 (red LED) 6000 (white LED) N/A 16.3" x 4.09" (41.4 x 10.4 cm) (cylindrical) N/A

ACCESSORIES

MODEL	9420XL	9430	9430SL	9435	9440
Accessory	9421 - Replacement Battery 9422 - DC Vehicle Charger Cord 9427 - Shoulder Strap 9423EU - Mains charger 9424 - Charger Cradle	9436B - 12/24V Vehicle Charger 9437B - Extension Cord (Black Connector) 118 inches (3m) 9430TP - Tripod 9432 - Backpack 1460AALG - 1460 Case with Custom Foam 9430/9435 9438B - Universal Charger 9433B - Socket Adaptor	9436 - 12/24V Vehicle Charger 9437 - Gen I Extension Cord (Blue Connector) 118 inches (3m) 9430TP - Tripod 9432 - Backpack 1460AALG - 1460 Case with Custom Foam 9430/9435	9432 - Backpack 1460AALG - 1460 Case with Custom Foam 9430/9435 9438S - Universal Charger	• 9447 - 12/24v Vehicle Charger • 9446 - 12/24v DC Vehicle Charger • 9483 - Power Supply Assembly

	MODEL	9460/RS	9470/RS	9480	9490	9500
	Accessory	• 9430T P - Tripod	• 9430T P - Tripod	• 9487 - Padded Shoulder Strap		N/A
		• 9466B - 12/24V Vehicle Charger	• 9467 - Gen II Extension Cord	• 9489 - Powerpack		
		• 9467 - Gen II Extension Cord	(Green Connector) 118 inches (3m)	• 9447 - 12/24v Vel	nicle Charger	
		(Green Connector) 118 inches (3m)	9476 - Charger Assembly	9483 - Power Supply Assembly		
		• 9437 - Gen I Extension Cord	• 9437 - Gen I Extension Cord			

^{*} Figures calculated from LED manufacturer data





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REMOTE AREA LIGHTING SYSTEMS (RALS)



PORTABLE LED WORKLIGHT SOLUTIONS

The Remote Area Lighting Systems from Peli brings several dynamic products to the market, offering up to 40 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.



- Deployable 1,52 m Mast

- High/Low Modes



-Telescoping Dual LED Light
Heads

- Housed in a Peli™ Protector Case™



- Remote Control Activation

- 12volt Power Supply Port

- Housed in a Peli™ Protector Case™

- Multi-Terrain Trolley



- Four Telescoping LED Light Heads

- Housed in a Peli™ Protector

- Remote Control Activation

- 12volt Power Supply Port

Housed in a Peli™ Protector Case™

- Multi-Terrain Trolley



Shelter Lighting System

- White and Red LEDs in Each Head

Daisy-Chain Up To Three Light

Housed in a Peli™ Protector Case™



- Deployable 2,13 m Mast

- Remote Bluetooth App

- 125 Degree Beam Spread

- Focused 10° Spot Beam

- 182 m Reach

- ATEX Cat. 3 (Zone 2)

- Three Preset Light Levels

- Full Time Battery Level Indication

Remote Bluetooth App

- Deployable 1,83 m Mast

- Intelligent Control System

- Full Time Battery Level

- Remote Bluetooth App

- 3000 Lumens

- Wide 125° Beam

- Large Area Coverage