

Uncontrolled document as of April 4, 2014. Refer to website for up to date specifications.

**LIGHTS**  
**9430SL**  
 Remote Area  
 Lighting System



**9430SL Spot Light Remote Area Lighting System**

Two years ago we introduced the [9430 Remote Area Lighting System](#) and changed the way we light our work. Pelican continues to lead the industry: The new Spot Beam and [Infrared Beam](#) models save lives and defeats enemy threats.

With a tight, 10° beam, the new 9430SL (Spot Light) reaches hundreds of yards for effective search and rescue, law enforcement and military operations. And with a run time of up to 15 hrs, the 9430SL will outlast the longest night of the year.

The [9430IR \(Infrared\)](#) enhances Night Vision optics to provide improved visibility in complete darkness. With a low thermal signature, the 9430IR is perfect for covert surveillance.

The 9430 RALS family: searching, defending and illuminating a moonless night near you.

**9430SL Spot Light Remote Area Lighting System Configurations**

Cat. #	Description
9430SL	9430SL Spot Light Remote Area Lighting System



Black

**9430SL Spot Light Remote Area Lighting System Specifications**

**Light Source**

LED Type	LED Life	Tested Lumen Value
High Flux LED	50000 hrs.	2000 (High) 1000 (Low)

Lamp Heads	Number of LEDs	Beam Spread
1	24 LEDs per head	10°

Brightness Settings	IP Rating (Ingress Protection)
2	IP54

### Power Source

Battery Type	Battery Burn Time
12v Rechargeable, Sealed	8 hrs. (High) 15 hrs. (Low)

Battery Charging Time	Battery Life	Low Battery Warning
5 hrs. from full discharge	500 cycles	Intermittent Blinking

12V Primary Sockets	12V Auxiliary Sockets	Watts
1	1	24

Voltage	Switch Settings
12	



### Dimensions & Weight

Head Length	Head Width	Head Depth
6.5" (16.5 cm)	7.87" (20 cm)	2.56" (6.5 cm)

Width Closed	Length Closed	Height Closed
7.87" (20 cm)	15.75" (40 cm)	9.06" (23 cm)

Mast Height Extended	Cord Length (Retracted)	Weight
32.28" (82 cm) 0" (0 cm)	13.78" (35 cm) 0" (0 cm)	22.05 lbs. (10 kg)

### 9430SL Spot Light Remote Area Lighting System Approvals

	Approved
 Certificate	Yes
RoHS (Restriction of Hazardous Substances) Compliant	Approved

### 9430SL Spot Light Remote Area Lighting System Accessories

Cat. #	Description
9432	9430 Back Pack
9437	Gen I Extension Cord (Blue Connector) 118 inches (3m)
1460AALG	1460 Case (with custom foam for 9430/9435)
9431	9430 Tear-Off Back Pack
9436	12/24V Vehicle Charger
9430TP	Tripod

### 9430SL Spot Light Remote Area Lighting System Replacement Parts

Part #	Description	Version of Product
009433-2489-000	ALUMINUM 2 SECTION POLE, 9430A,B,C,IR,SL	

<b>009433-3036-000</b>	<b>Blue rt angle hd plug Kit, 9430A,SL,IR,60A,70A</b>
<b>009433-3104-000</b>	<b>Blue charger straight plug Kit</b>
<b>009433-3105-000</b>	<b>Int'l Wall Charger Plugs (4-set) Kit, All 9430</b>
<b>009433-9048-000</b>	<b>Switch Key Pad, 9430 Series/9460/70 Gen 1</b>
<b>009436-2068-000</b>	<b>Fixings Kit, 9430A</b>
<b>009436-3047-001</b>	<b>Battery, 9430A,B,C,IR,SL</b>
<b>009436-3049-000</b>	<b>PCB + WIRING Kit, 9430A,9430SL</b>
<b>009436-3556-110</b>	<b>LIGHT HEAD + POLE, 9430SL</b>
<b>009436-6048-110</b>	<b>MOULDINGS Kit,BLACK, 9430SL</b>
<b>009436-6203-110</b>	<b>HEAD PLASTCS+CABLE Kit, 9430A/60A/70A</b>
<b>9433-303-000</b>	<b>9438,UNIV.CHARGR w/4 INT'L.FACE PLATES</b>

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