

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

**LIGHTS**  
**9440**  
 Remote Area  
 Lighting System



**9440 Remote Area Lighting System**

The most innovative RALS unit to date, the 9440 moves fast to light up ravines, confined spaces, riverbanks... anyplace generator lights can't go. Deployed, the mast extends 7 feet high, shining light over low obstructions encountered by traditional lantern style lights. With a 120 degree beam spread and up to 2400 lumens, the entire emergency area will have the light you need for a safe and swift operation.

The 9440 is maintenance free, using super tough LED lamp modules and NiMH batteries for up to 6 hours of continuous light.

Adjustable carrying strap included.

NSN #6230-15-204-8978

**9440 Remote Area Lighting System Configurations**

Cat. #	Description
9440	9440 Remote Area Lighting System



**9440 Remote Area Lighting System Specifications**

**Light Source**

LED Type	LED Life	Tested Lumen Value
LED	50000 hrs.	2400 (High) 1200 (Low)

Lamp Heads	Number of LEDs	Beam Spread
1	10 LEDs per head	120°

Brightness Settings	IP Rating (Ingress Protection)
2	IP65

**Power Source**

Battery Type	Battery Burn Time
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NiMH	3 hrs. (High) 6 hrs. (Low)
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Battery Charging Time	Battery Life	Low Battery Warning
8 hrs.	300 cycles	level indicator

12V Primary Sockets	12V Auxiliary Sockets	Watts
1	N/A	0

Voltage	Switch Settings
9.6	



**Dimensions & Weight**

Head Length	Head Width	Head Depth
7.87" (20 cm)	7.87" (20 cm)	3.5" (8.9 cm)

Width Closed	Length Closed
7.87" (20 cm)	37.4" (95 cm)

Deployed Dimensions (Width)	Deployed Dimensions (Height)	Weight
0" (0 cm) 35.83" (91 cm)	0" (0 cm) 85" (215.8 cm)	16.09 lbs. (7.3 kg)

**9440 Remote Area Lighting System Approvals**

	Approved
	Yes
<b>RoHS (Restriction of Hazardous Substances) Compliant</b>	Approved

**9440 Remote Area Lighting System Accessories**

Cat. #	Description
9446	12/24V Vehicle Charger

**9440 Remote Area Lighting System Replacement Parts**

Part #	Description	Version of Product
009443-3105-000	Int'l Wall Charger Plugs (4-set) Kit,9435/9440	
009446-2480-000	CONNECTOR COVER,9440	
009446-2481-000	POLE + FIXINGS Kit,9440	
009446-3049-000	PCB + FIXINGS Kit,9440	
009446-3429-000	BATTERY PACK,9440	
009446-3446-000	CHARGER w/4 INT'L.FACE PLATES, 9440	
009446-3450-000	WIRING KIT,9440	
009446-6043-110	MOLDINGS + EXTRUSION Kit,9440,BLACK	

<b>009446-6043-245</b>	<b>MOLDINGS + EXTRUSION Kit,9440,YELLOW</b>
<b>009446-6430-110</b>	<b>Lower Collar, black, 9440</b>
<b>009446-6433-110</b>	<b>LEGS Kit,9440,BLACK</b>
<b>009446-6433-245</b>	<b>LEGS Kit,9440,YELLOW</b>
<b>009446-6437-170</b>	<b>LATCH + FIXINGS Kit,9440,Red</b>
<b>009446-6457-110</b>	<b>SWITCH HOUSING Kit,9440,BLACK</b>
<b>009446-6457-245</b>	<b>SWITCH HOUSING Kit,9440,YELLOW</b>
<b>009446-6504-110</b>	<b>LIGHT HEAD Kit,9440,BLACK</b>
<b>009446-6504-245</b>	<b>LIGHT HEAD Kit,9440,YELLOW</b>
<b>009446-9447-000</b>	<b>STRAP, 9440</b>

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