



# **Remote Area Lighting System**



Now with the release of new HS-LER-18-1500A, we produce the world's only battery powered safety approved remote area light. It's 1500 lumens illuminate hazardous locations, and with two power settings the HS-LER-18-1500A extends burn time up to 10 hrs. of clean even light.

At Hsecurity designing a lighting system that's safe to use in volatile situations isn't optional. It's fundamental to our philosophy.

#### Code **HS-LER-18-1500A**

#### **Applications**





#### **Technical Specifications**

<b>Light Source</b>		
LED Type	LED Life	Tested Lumen Value
High Flux LED	50000 hrs.	750 (Low) 1500 (High)
Lamp Heads	Number of LEDs	Beam Spread
1	18 LEDs per head	90°
Brightness Settings		
2		

Power Source			
Battery Type	Battery Burn Time	Battery Charging Time	
NiMH	10 hrs. (Low) 5 hrs. (High)	8 hrs. from full discharge	
Battery Life	Low Battery Warning	12V Primary Sockets	
300 cycles	Intermittent Blinking	1	
12V Auxiliary Sockets	Watts	Voltage	
0	18	12	







## **Remote Area Lighting System**

# **Technical Specifications**

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)		
<b>Mast Height Extended</b>	Cord Length (Retracted)	Weight		
32.28" (82 cm)	13.78" (35 cm)	17.6 lbs. (7.98 kg)		

IECEX ITS10.0011 Ex io IIC T4 Go

CE Approved

Yes

Atex Approval II 3 G Ex io IIC T4 Go

Atex Certificate ITS09ATEX26777

RoHS (Restriction of Hazardous Substances) Compliant Approved

Class I Division 2 Groups ABCD T4

**Approvals** 

#### Code **HS-LER-18-1500A**

### **Orden Information**

Product Code	Nº Focus	Nº Led
HS-LER-18-1500A	1	18

Color

Orange

### **Accesories**

Code	Description	Image
HS-LER-124-2000CJ	Case	
HS-LER-124-2000TBP	Tear-Off Back Pack	
HS-LER-124-2000BP	Back Pack	