

# HTJS/HTJM Series

## The Scout

Hazardous Location Lighting



High Vibration  
RESISTANCE

CRUSH  
RESISTANT  
HOUSING



Green color option



Red color option



Prismatic globe option



Lens guard option

### SPECIFICATIONS

<b>Voltage</b>	120VAC / 277VAC / 480VAC(80w model only)
<b>Wattage</b>	20W / 40W / 50W / 70W / 80W
<b>Color Temp</b>	3000 Kelvin / 5000 Kelvin / Red / Green
<b>Housing</b>	Aluminum Alloy
<b>Color</b>	Gray
<b>Lens</b>	Tempered glass
<b>Lifetime</b>	60,000 hrs L <sub>70</sub>
<b>CRI</b>	≥ 80 (3000K) / ≥70 (5000K)
<b>Beam Angles</b>	X-170° / Y-170° (40w-80w models) X-110° / Y-110° (20w models)
<b>Power Factor</b>	cos ≥ 0.9, cos ≥ 0.87 (480vAC)
<b>Warranty</b>	5 Year Limited Warranty <small>(See high ambient temperature applications for warranty exceptions)</small>

### LUMENS

Kelvin	20W	40W	50W	70W	80W
3000K	1,800	3,600	4,500	6,300	7,200
5000K	2,000	4,000	5,000	7,000	8,000

### PRODUCT ORDERING SELECTION

<input type="checkbox"/> HTJS	<input type="checkbox"/> 020 - 20W	<input type="checkbox"/> 30 - 3000K	<input type="checkbox"/> 120 - 120 VAC	<input type="checkbox"/> GG - Clear Globe	<input type="checkbox"/> AB - Adjustable Bracket	<input type="checkbox"/> FLC - Fluorocarbon Coating
<input type="checkbox"/> HTJM	<input type="checkbox"/> 040 - 40W	<input type="checkbox"/> 50 - 5000K	<input type="checkbox"/> 277 - 277 VAC	<input type="checkbox"/> PG - Prismatic Globe	<input type="checkbox"/> PM - Pendant Mount	<input type="checkbox"/> LG - Lens Guard
	<input type="checkbox"/> 050 - 50W	<input type="checkbox"/> R - Red (20w Only)	<input type="checkbox"/> 480 - 480 VAC (80w Only)		<input type="checkbox"/> SM25 - 25° Pole Stanchion	
	<input type="checkbox"/> 070 - 70W	<input type="checkbox"/> G - Green (20w Only)			<input type="checkbox"/> SM90 - 90° Pole Stanchion	
	<input type="checkbox"/> 080 - 80W					

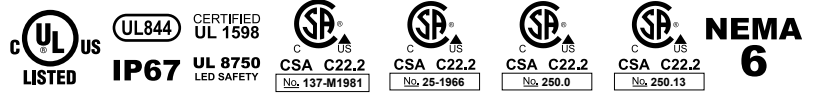
HAZUL SCOUT 5.25 SI-08128



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Cat. #	Type
Notes	

### CERTIFICATIONS / RATINGS



### CLASS / DIVISION

- Class I, Div 2, Groups A, B, C, D
- Class II, Div 1, Groups E, F, G
- Class III

### KEY FEATURES AND BENEFITS

- Vibration / anti-resonance design.
- Crush resistant with high impact resistance.
- Marine grade housing / salt water spray resistant.
- Atmospheric pressure tolerance up to 10 meter depth.
- Factory installed stainless steel cable gland is standard.



Included cable gland

### CLASS / DIVISION / TEMPERATURE

Models	Class / Division	Ambient Temperature	T-Rating	IP Rating
ALL	Class I Division 2 Groups A, B, C, D	-40°C ~ +40°C (-40°F ~ +104°F)	T3C	IP67
	Class II Division 1 Groups E, F, G	+40°C (+104°F)	T4A	IP67
	Class III	N/A	N/A	IP67

### HIGH AMBIENT TEMPERATURE APPLICATIONS

Non-Hazardous Location Applications - Temperature / Warranty Information		
Some models of this light are rated for high ambient temperature operation in <b>non-hazardous locations</b> . In hazardous locations, the lights <b>MUST</b> be operated within the UL rated temperature range detailed in the Class/Division/Temperature chart above. Warranty limitations apply to high ambient temp. operation.		
Models	Max Ambient Temperature	Warranty
20W/40W/50W 120/277VAC	100°C (212°F)	1 Year Limited Warranty
	85°C (185°F)	2 Year Limited Warranty
All Models	65°C (149°F)	5 Year Limited Warranty

Specifications and data are subject to change without notice.

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## The SCOUT

### MOUNTING OPTIONS

#AB - Adjustable Bracket		
<p>Adjustable bracket may be used for ceiling or wall mounting</p>		
#PM- Pendant Mount	#SM25 - 25° Pole Stanchion	#SM90 - 90° Pole Stanchion
	<p>NPT 1-1/2" threaded connector</p>	<p>NPT 1-1/2" threaded connector</p>

### WEIGHTS AND DIMENSIONS

#### WEIGHTS

Model	Weight
20w	16.3 lb
40w/50w/70w/80w	20.9 lb

