

SOLAR RUNWAY GUARD LIGHT

	SOLAR ENGINE	110-230 VAC	6.6 Amp	24 VDC
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			Compliance: ICAO Annex 14 Vol. I Para. 5.3.23 FAA AC 150/5345-46 L-804 IEC TS 61827 STANAG 3316
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CONTROLLED BY UR-1 WIRELESS CONTROLLER



POWERED BY SOLAR ENGINE MINI

FEATURES

- Easy levelling and adjustment
- Jet blast resistance
- Made of corrosion-resistant components
- No cleaning needed for outside glass surface

APPLICATION

LED type, yellow, unidirectional lighting unit, high intensity, type 921. Each fitting has two light sources; designed for marking of runway / taxiway intersections.

TECHNICAL SPECIFICATIONS

Optics	
• Over 3 000 cd light output	
• Unidirectional type	
• LED lifespan: 50 000 hrs	
• Color: yellow, red	
• User-replaceable	
Power Supply	
• Solar engine	
• 110-230 VAC	
• 6.6 Amp	
• 24 VDC	
Control & Monitoring	
• Operating Modes: Flashing (45 FPM) Visible / Infrared (optional)	
• Activation options: Via ALCMS Computer Interface (requires UR-201) Via UR-201 Control & Monitoring Unit Via UR-101 Handheld Controller	

Casing & Components	
Materials	Front cover: glass Hardware: stainless steel Finish: powder coating, aviation yellow color
Grooved leg	Frangibility: min 250 kgm
Dimensions	70 cm x 70 cm x 40 cm
Weight	14 kg
Compliance	
• ICAO Annex 14 Vol. I Para. 5.3.23	
• FAA AC 150/5345-46 L-804	
• IEC TS 61827	
• STANAG 3316	

PHOTOMETRIC PERFORMANCE

ICAO	S4GA
ICAO min average (cd)	Measured (cd)
3000	3900
ICAO min. (cd)	Measured (cd)
1500	2400
1000	1500
300	600

