



American. Brilliance.

**C4 Nomad-GO
LED UV-A Lamp
+ White Light**

**POWERED BY
M18 REDLITHIUM**

Tested to comply with



**ASTM E3022
STANDARD**

Tested to comply with

**Rolls-Royce
RRES 90061
REQUIREMENTS**

Meets Specifications



ISO 3059

REL

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relinc.com

C4 Nomad-GO LED UV-A Lamp

//// 2-Year Warranty ////

UV-3400 includes:

- Glo-Black C4 Nomad-GO LED UV-A Lamp
- Rugged watertight case
- Two M18 2 Amp-hour batteries
- 120V charger
- Safety glasses

C4 Nomad-GO LED attributes:

- Serialized Certificate of Conformance
- Tested to comply with Rolls-Royce RRES 90061 Requirements
- Tested to comply with ASTM E3022 Standard
- Tested to work as hard as you do
- Refurbishable

Directions For Use:

1. Remove from impact resistant carrying case.
2. Drop
3. Kick
4. Use

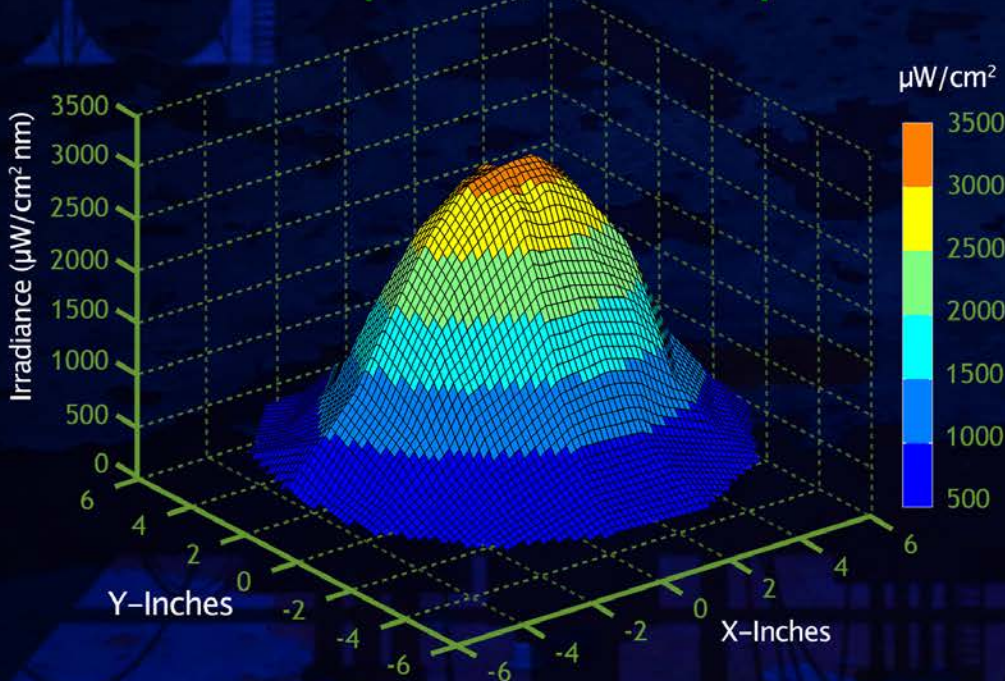
*Note: Steps 2-4 can be performed in any order!

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M18 RED LITHIUM



Weight: 3.2 lb.

9" diameter spot size > 1000 $\mu\text{W}/\text{cm}^2$



C4 Nomad-GO LED White Light Profile



C4 Nomad-GO LED UV-A Characteristics

<i>Performance Attributes</i>	<i>Parameters</i>
Maximum Irradiance (at 15 in/38cm)	5000 $\mu\text{W}/\text{cm}^2$
Peak Wavelength	365 \pm 5 nm
Irradiance at Peak Wavelength (at 15 in)	> 200 $\mu\text{W}/\text{cm}^2$
Typical Irradiated Area (profile at 15 in)	Circular Spot 9" Diameter > 1000 $\mu\text{W}/\text{cm}^2$ (347-382nm)
Emission Spectrum	
Full Width at Half Maximum (FWHM)	\leq 15 nm
Longest Wavelength at Half Max (LWHM)	\leq 380 nm
Full width at 10% Maximum	\leq 30 nm
Excitation Irradiance (347-382 nm)	> 2500 $\mu\text{W}/\text{cm}^2$
Wavelength Drift (at 70° F ambient)	\leq 3 nm
Working Distances	
ASTM E3022	Minimum WD \leq 5 in
RRES 90061	Minimum WD = 15 in Maximum WD = 36 in
Typical Visible Emission	
ASTM E3022 range (400-760 nm)	\leq 2 ft candles
RRES 90061 range (390-800 nm)	\leq 20 lux at 15 in \leq 5 lux at 36 in
Physical Attributes	
Operating Environment	32 - 120° F
Maximum Housing Temperature (at 70° F ambient)	116° F*
Lamp Cord Length	None
Power Supply	18 V Lithium Ion Battery
Weight	3.2 lb
Approximate run time/per battery	2.5 hrs
Specification Compliance	ASTM E3022, RRES 90061, ISO 3059

*Emission Spectrum measured at Stabilization Temperature

Accessories C4 Nomad-GO



Domer
UV-2016



Mounting Arm
UV-1100



Spray Can
Fixture
UV-7000