

# W2K Interior Landscape / Aquascape Light

## 800W LED / 30°



- Plant / Coral Focused Light Spectrum
- High-Intensity Point Source LED
- Low-Profile
- DMX Controllable
- Also Available with Other Optics

### ORDERING GUIDE

CXW2KN -  -  -  -  -  -

#### Spectrum

**AMZ** Amazon Sun  
(4000 - 6500K)  
**TLB** Tuna Light Blue  
(8000 - 14000K)

#### Finish

**WH** White  
**BK** Black

#### Mount

**CLP** Clamp + Yoke  
**PVT** Pivot Mount

#### Control

**PSX** DMX

#### AC Input Voltage

**100240** 100-240 AC  
**100277** 100-277 AC  
**100277IP** 100-277 IP67 PSU

#### Plug

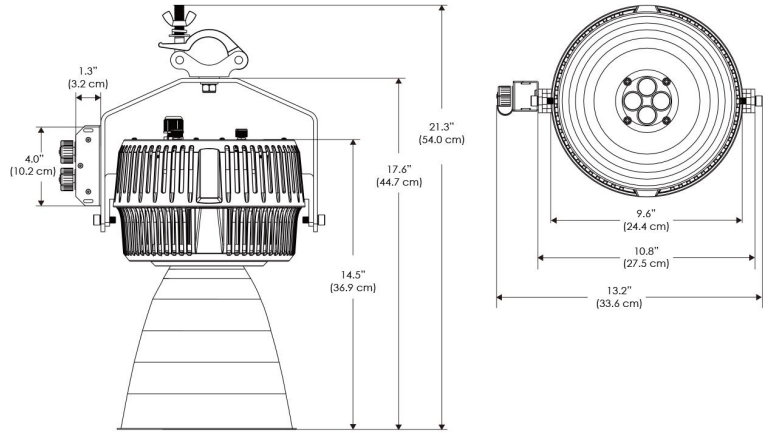
**US** Type B  
**EU** Type C  
**UK** Type G  
**AU** Type I

### SPECIFICATIONS

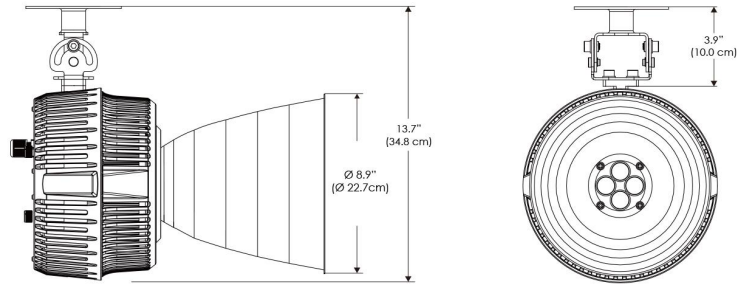
Beam Angle	30°
Spectrum Type	AMZ : Plant Flourish & Growth
	TLB : Coral Health & Growth
Control	Intensity (0% - 100%), CCT
LED Source	DiCon Dense Matrix LED
AC Power Draw	AMZ : 720W
	TLB : 800W
AC Input Voltage	100 - 277V AC, 60Hz
Cooling	Fan Cooled
Operating Temperature	32 - 104°F (0 - 40°C)
Fixture Weight	9.5lb (4.3kg)
Power Supply Weight	100 - 240V : 7.5lb (3.4kg)
	100 - 277V : 7.5lb (3.4kg)
	100 - 277V IP67 : 14.1lb (6.4kg)

**MECHANICAL FIGURES**

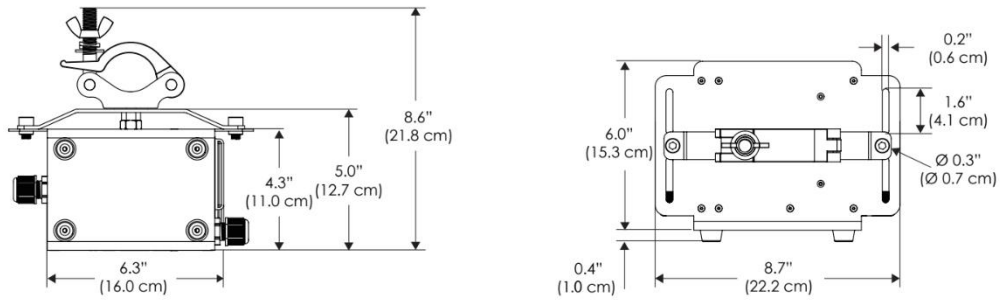
**W2KN-CLP**



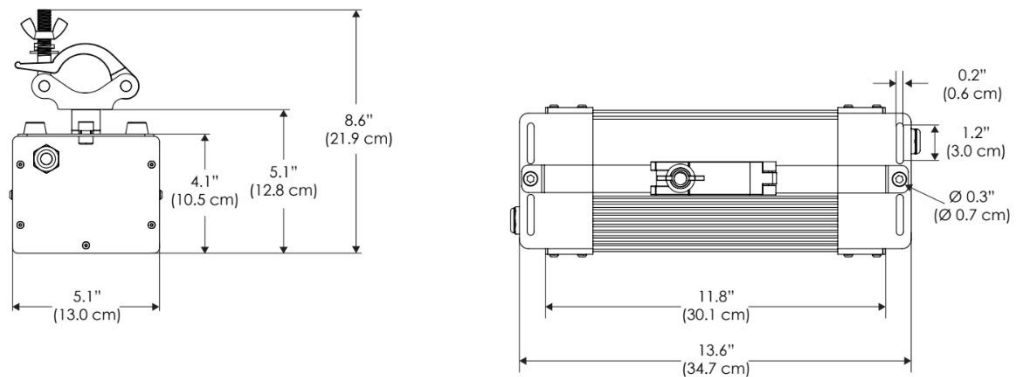
**W2KN-PVT**



**Power Supply  
-100240  
-100277**



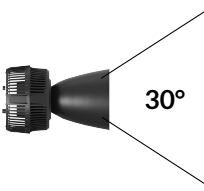
**Power Supply  
-100277IP**



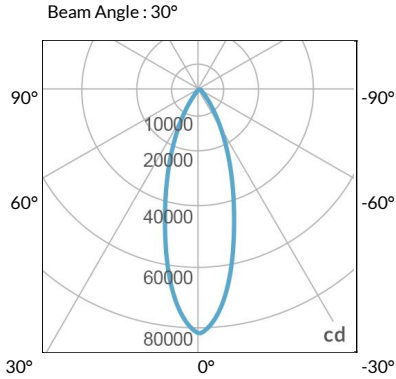
\*All W2K models come standard with 20' DC cables and 18' AC cables.

**PHOTOMETRIC DATA**

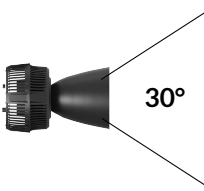
**AMZ**



Distance		5' (~1.5 m)	8' (~2.5 m)	12' (~3.7 m)
@4000K	fc	4099	1776	803
	lux	44116	19117	8636
@6500K	fc	4167	1806	816
	lux	44849	19434	8780
Beam Diameter		Ø 2.4' (0.7m)	Ø 3.8' (1.2m)	Ø 5.7' (1.7m)



**TLB**



Distance		5' (~1.5 m)	8' (~2.5 m)	12' (~3.7 m)
@8000K	fc	2289	1036	448
	lux	24630	11146	4818
@14000K	fc	3276	1490	636
	lux	35261	16030	6838
Beam Diameter		Ø 2.4' (0.7m)	Ø 3.9' (1.2m)	Ø 5.7' (1.8m)

