

PROJECT

QUANTITY

W2K Interior Landscape / Aquascape Light

800W LED / 105°



ORDERING GUIDE

CXW2KX - - - - - -

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

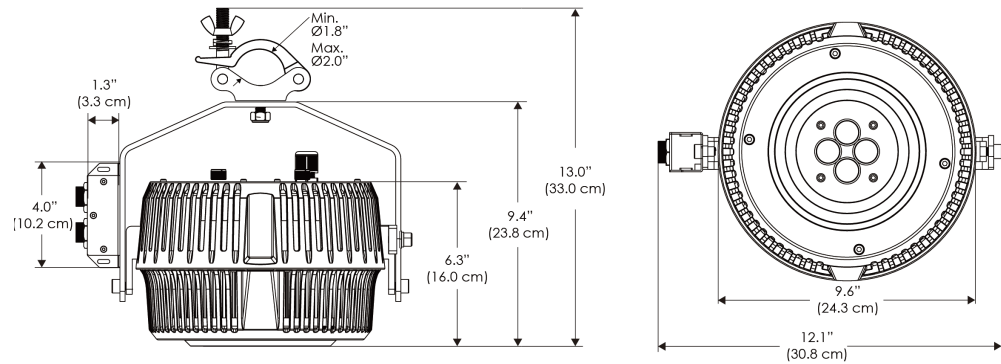
- Plant / Coral Focused Light Spectrum
- Flicker-free for animal welfare
- High-Intensity Point Source LED
- Low-Profile
- DMX Controllable
- Also Available with Other Optics

SPECIFICATIONS

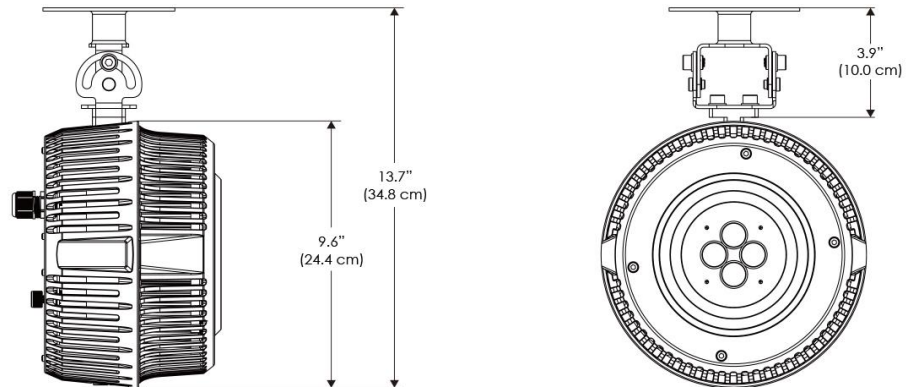
Beam Angle	105°
Spectrum Type	AMZ : Plant Flourish & Growth
	TLB : Coral Health & Growth
Control	Intensity (0% - 100%), CCT
LED Source	DiCon Dense Matrix LED
AC Power Draw	AMZ : 720W
	TLB : 800W
AC Input Voltage	100 - 277V AC, 60Hz
Cooling	Fan Cooled
Operating Temperature	32 - 104°F (0 - 40°C)
Fixture Weight	8.6lb (3.9kg)
Power Supply Weight	100 - 240V : 7.5lb (3.4kg)
	100 - 277V : 7.5lb (3.4kg)
	100 - 277V IP67 : 14.1lb (6.4kg)

MECHANICAL FIGURES

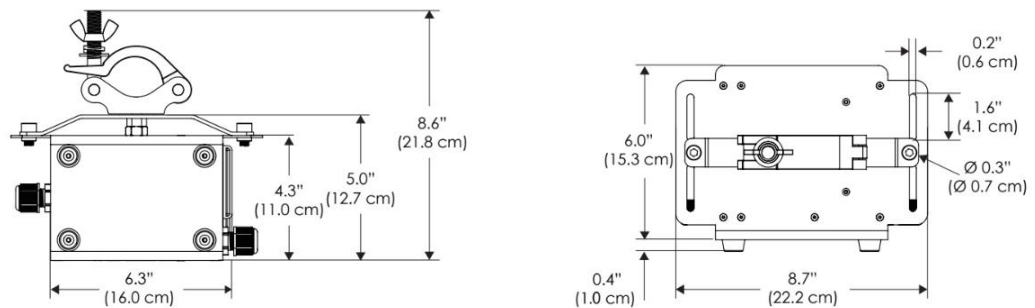
W2KX-CLP



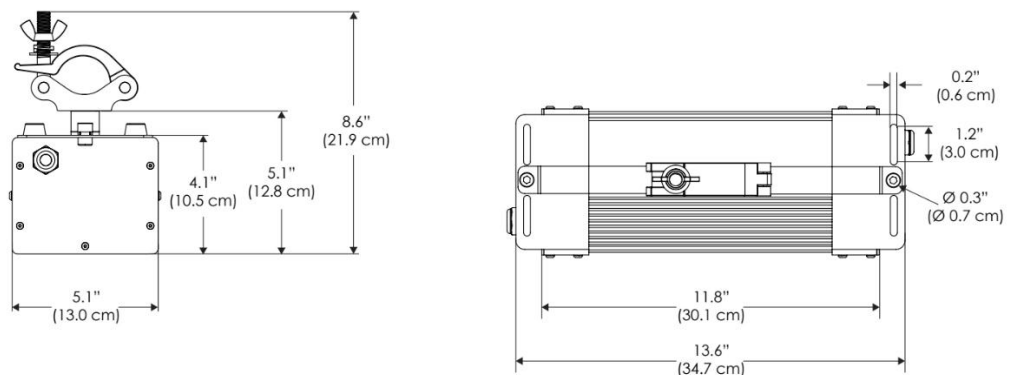
W2KX-PVT



Power Supply -100240 -100277



Power Supply -100277IP

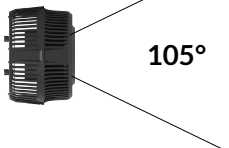


*All W2K models come standard with 20' DC cables and 18' AC cables.

*All W2K models come with standard clamp pipe diameters that range from 1.8" to 2.0".

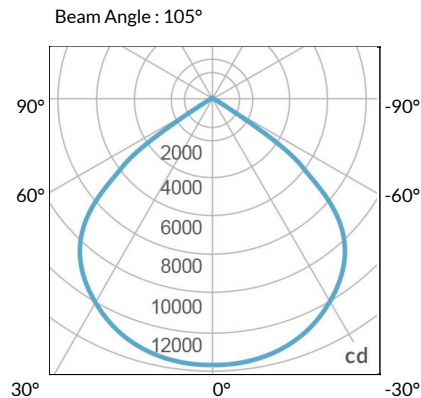
PHOTOMETRIC DATA

AMZ

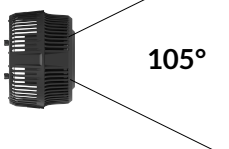


105°

Distance		3' (~1.0 m)	5' (~1.5 m)	10' (~3.0 m)
@4000K	fc	1620	561	168
	lux	17436	6033	1808
@6500K	fc	1647	570	171
	lux	17725	6133	1838
Beam Diameter		Ø 4.7' (1.4m)	Ø 7.9' (2.4m)	Ø 15.8' (4.8m)



TLB



105°

Distance		3' (~1.0 m)	5' (~1.5 m)	10' (~3.0 m)
@8000K	fc	1132	3590	135
	lux	12186	38640	1455
@14000K	fc	766	358	98
	lux	8246	3850	1058
Beam Diameter		Ø 5.1' (1.5m)	Ø 7.6' (2.3m)	Ø 15.2' (4.6m)

