

W500 Interior Landscape / Aquascape Light

175W LED / 15°



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

ORDERING GUIDE

KSW500S - - - - -

Spectrum

AMZ Amazon Sun (4000 - 6500K)
TB Tuna Blue
 (10000 - 20000K)

Finish

WH White
BK Black

Mount

TG w/ G-type Track Adapter
TEX w/ E-type DMX Track Adapter
CLP w/ Clamp Mount

Power Supply & Control

PS Power Supply
PSX Power Supply w/ DMX (compatible with TEX / CLP mount)

Plug/Connection

US US 120V
EU EU 220V
277 US 277V (only with CLP + PSX)

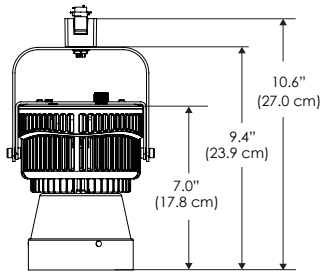
SPECIFICATIONS

Beam Angle	15°
Spectrum Type	AMZ : Plant Flourish & Growth TB : Coral Health & Growth
Control	Intensity (0% - 100%), CCT
LED Source	DiCon Dense Matrix LED
Power Draw	175W Max
AC Input Voltage	100 - 277V AC, 60Hz
Cooling	Fan Cooled
Operating Temperature	32 - 104°F (0 - 40°C)
Fixture Weight	3.6lb (~1.6kg)
Power Supply Weight	1.2lb (~0.5kg)

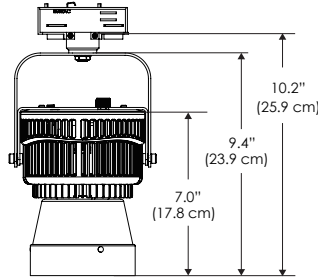
MECHANICAL FIGURES

W500S

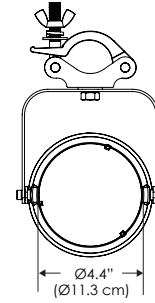
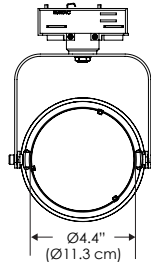
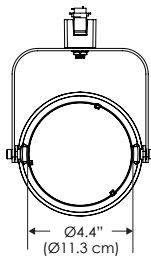
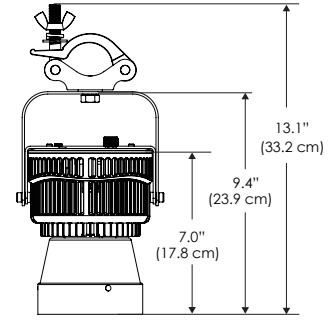
W500S-TG



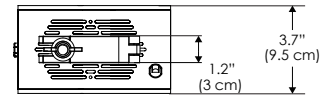
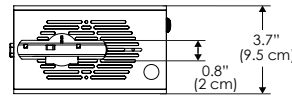
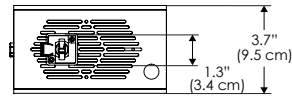
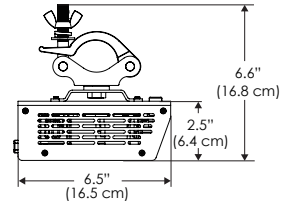
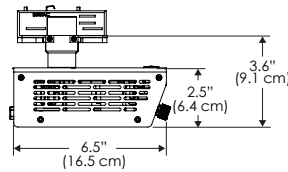
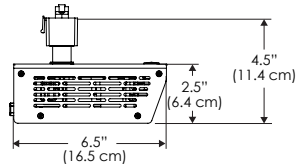
W500S-TEX



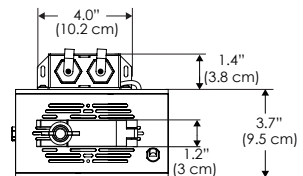
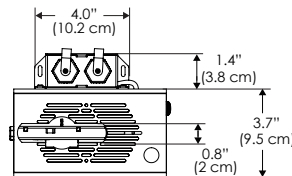
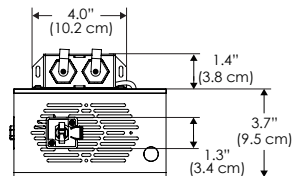
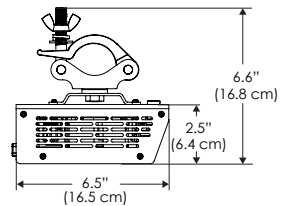
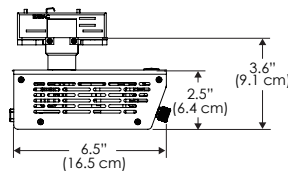
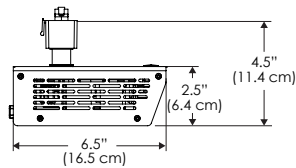
W500S-CLP



Power Supply
100-240V



Power Supply
100-277V

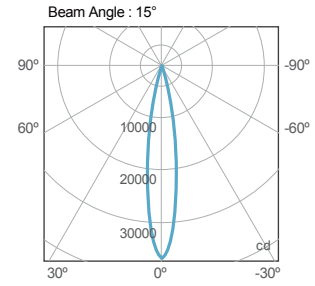


PHOTOMETRIC DATA

AMZ



Distance		8' [~2.4 m]	12' [~3.7 m]	15' [~4.6 m]
@4000K	fc	655	316	204
	lux	7048	3404	2195
@6500K	fc	656	317	204
	lux	7059	3409	2199
Beam Diameter		Ø 2.5' [0.8 m]	Ø 3.8' [1.2 m]	Ø 4.7' [1.4 m]



TB



Distance		8' [~2.4 m]	12' [~3.7 m]	15' [~4.6 m]
@10000K	fc	275	128	80
	lux	2957	1376	866
@20000K	fc	473	217	139
	lux	5049	2333	1491
Beam Diameter		Ø 2.4' [0.7 m]	Ø 3.6' [1.1 m]	Ø 4.5' [1.4 m]

