

PROJECT

QUANTITY

W360 Interior Landscape / Aquascape Light

80W LED / 55°



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

ORDERING GUIDE

KSW360BD - - - - -

Spectrum

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

Finish

WH White
BK Black

Mount

TOX w/ O-type DMX Track Adapter
TON w/ O-type Non-DMX Track Adapter
CLP w/ Clamp Mount
MPT w/ Monopoint Adapter Mount (PSX+120V only)
TG w/ G-type Track Adapter
TEX w/ E-type DMX Track Adapter

Legacy product

Power Supply & Control

PS Power Supply



PSX Power Supply w/ DMX
(compatible with TOX/MPT mount)



Plug/Connection

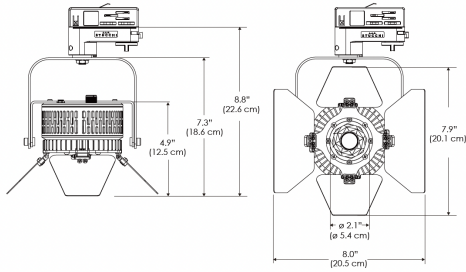
US US 120V
EU EU 220V

SPECIFICATIONS

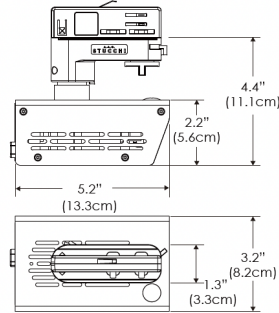
Beam Angle	55°
Spectrum Type	AMZ : Plant Flourish & Growth TB : Coral Health & Growth
Control	Intensity (0% - 100%), CCT
LED Source	DiCon Dense Matrix LED
Power Draw	80W max
AC Input Voltage	100 - 240V AC, 60Hz
Cooling	Fan Cooled
Operating Temperature	32 - 104°F (0 - 40°C)
Fixture Weight	1.3lb (0.6kg)
Power Supply Weight	1.0lb (0.4kg)

MECHANICAL FIGURES

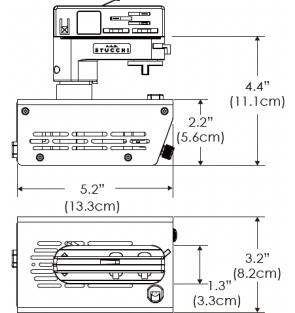
W360BD-TOX/TON



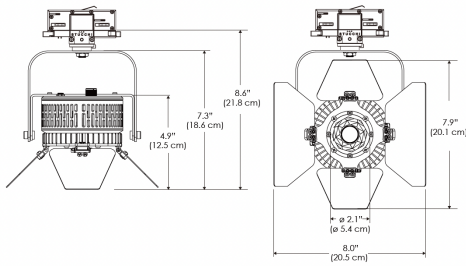
PS US



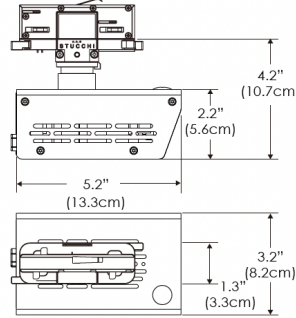
PSX US



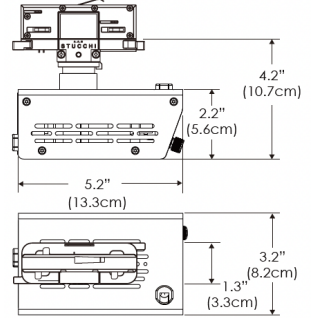
W360BD-TOX/TON



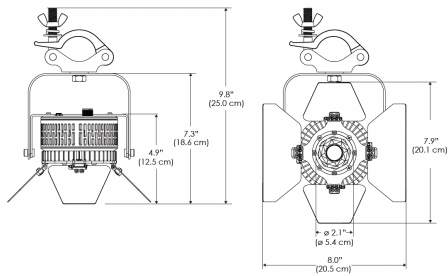
PS EU



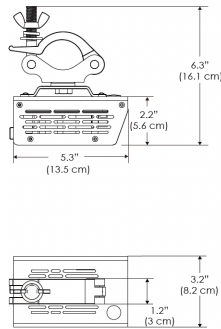
PSX EU



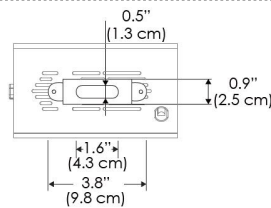
W360BD-CLP



PS US EU

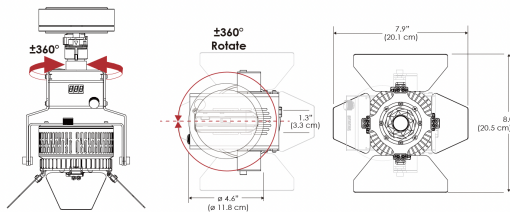


Mounting Bracket Dimensions ALL-CLP

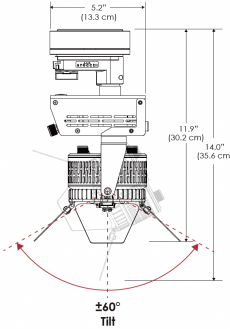


*All -CLP configuration models come with standard DC cables of 6" and AC cables of 10'.

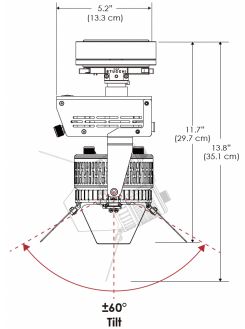
W360BD-MPT



PSX US



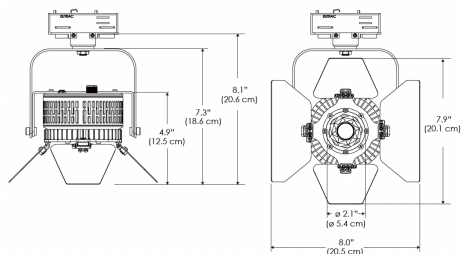
PSX EU



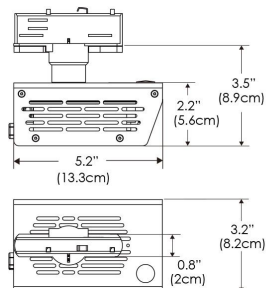
MECHANICAL FIGURES

W360BD-TEX

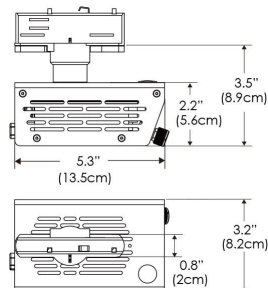
Legacy product



PS US EU

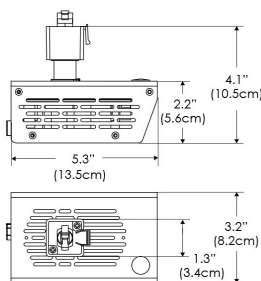
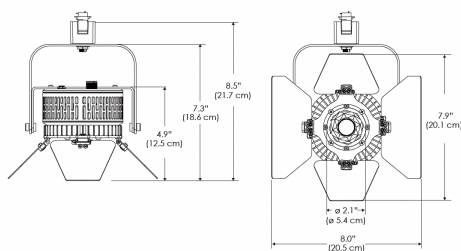


PSX US EU



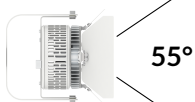
W360BD-TG

Legacy product



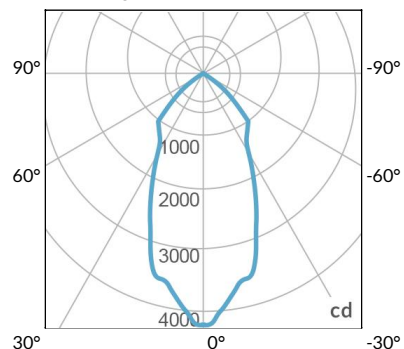
PHOTOMETRIC DATA

AMZ

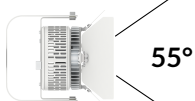


Distance		3' (~0.9 m)	5' (~1.5 m)	10' (~3.0 m)
@4000K	fc	465	237	47
	lux	4998	2548	500
@6500K	fc	470	240	48
	lux	5059	2579	506
Beam Diameter		Ø 2.3' (0.7m)	Ø 3.8' (1.2m)	Ø 7.6' (2.3m)

Beam Angle : 55°

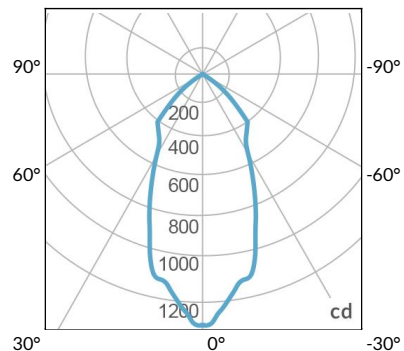


TB



Distance		3' (~0.9 m)	5' (~1.5 m)	10' (~3.0 m)
@10000K	fc	276	100	27
	lux	2965	1067	286
@20000K	fc	145	53	15
	lux	1560	562	154
Beam Diameter		Ø 2.3' (0.7m)	Ø 3.8' (1.2m)	Ø 7.6' (2.3m)

Beam Angle : 55°



DMX FOOTPRINT		
Amazon Sun		
Channel	1	Intensity
	2	CCT (4000-6500k)
Tuna Blue		
Channel	1	Intensity
	2	CCT (10000-20000k)
	3	Violet
	4	Red
	5	Green