



QuikPunch is a high-output, battery-driven and zoomable Fresnel-based spotlight with a dedicated ChargingPlate and PrepBox, removable yoke and SafetyLink-ready barndoors.



App



Wireless DMX



Max 20h



IP65

SPECIFICATIONS

Order Code	AST-QUKPN
LED Engine	Titan LED Engine
Colors	RGBMintAmber
Output Gain	Yes
LED Power Draw	75 W
Tungsten Equivalent	650 W
CRI (Ra) / TLCI 3200 - 6500 K* (OutputGain disabled)	≥96
Strobe	0 - 25 Hertz
Battery Runtime	up to 20 hours
Battery Runtime (max. Brightness)	4 hours 30 min
Battery Lifetime	70 % after 500 cycles
Charging Time (nominal)	5 hours 15 min
AC Input	100 - 240 VAC, 50 / 60 Hertz 115 VAC - 0.6 A / 230 VAC - 0.3 A
AC Connector	PowerCON TRUE1 IN / OUT
Power Consumption (max.)	100 W
Wired DMX	Yes
CRMX Receiver	Built-in
BluetoothBridge BTB	Built-in
Wireless Protocols	CRMX, UHF, Bluetooth, WiFi
Wireless Range	CRMX/UHF up to 300 m / 330 yds Bluetooth up to 3 m / 3.3 yds
RDM Support	Wireless and wired
Infrared Control	Yes
PrepBox compatible	Yes
IP Rating wired / unwired	IP65
Ambient Operating Temperature	0 - 40 °C / 32 - 104 °F
Weight	6.567 kg / 14.48 lbs
Dimensions (L x W x D)	237.5 mm x 188 mm x 309 mm / 9.35" x 7.71" x 12.17"
Mounting Options	AirlineTrack, 3/8" - 16 UNC thread, Yoke (with 3/8" - 16 UNC thread, 1/2" hole)

All specifications provided are typical values and maybe subject to change without prior notice.

*OutputGain is designed for event use; for the best color rendering, it must be deactivated. Astera doesn't provide colour rendering values for this feature since it was never intended to replace the high quality whites of Titan LED Engine.
Maximum battery runtime is the same with and without OutputGain

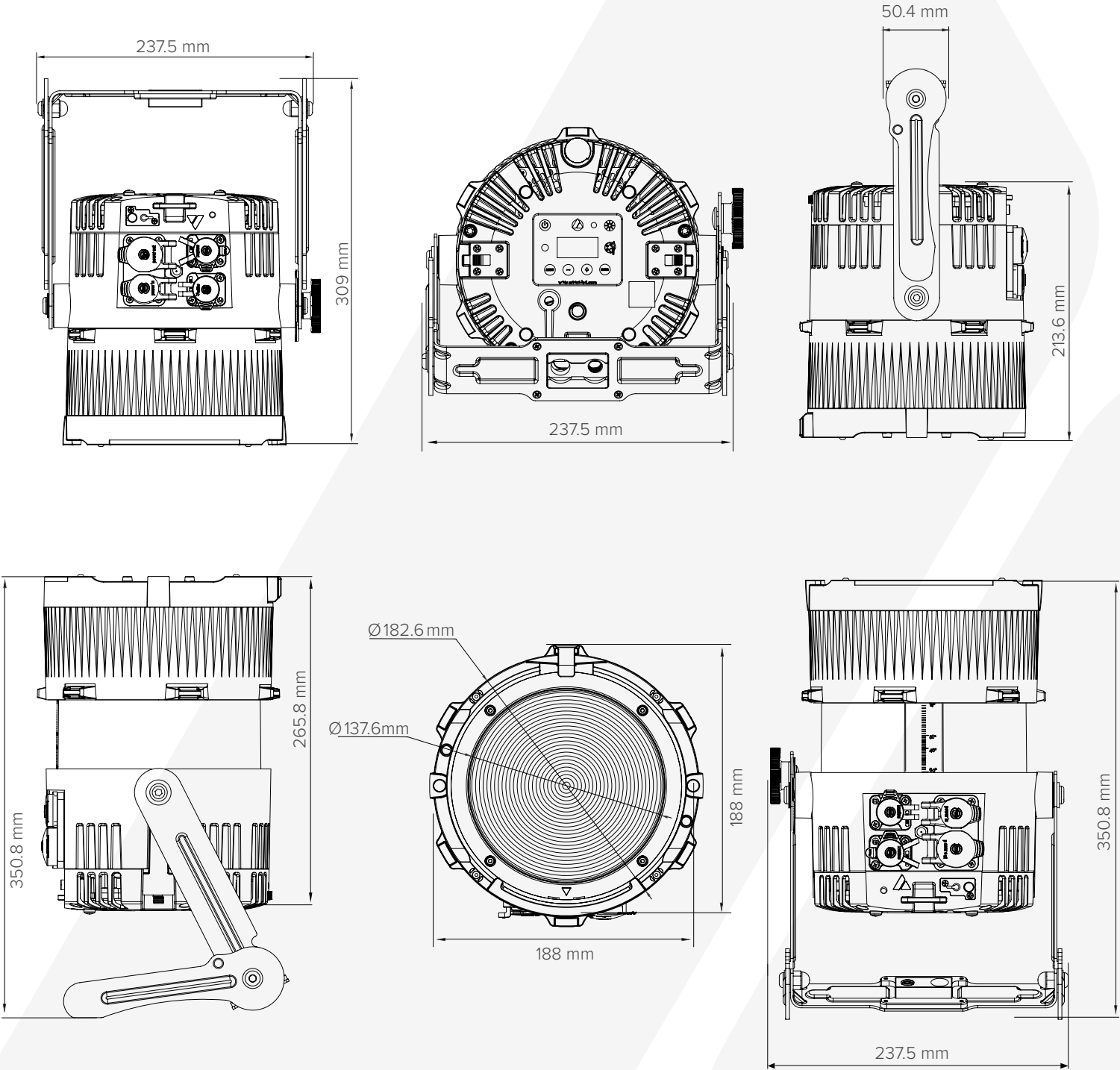
RF CHARACTERISTICS

Wireless Modules	EU: UHF*** (863-870MHz)	USA: UHF (917-922.20MHz)	AUS: UHF (922.30-927.50MHz)	SGP: UHF (920.50-924.50MHz)	KOR: UHF (917.9-921.5MHz)
Modulation	FHSS	FHSS	FHSS	FHSS	FHSS
ERP (Transmitter)	<25mW	<25mW	<25mW	<25mW	<25mW
Channel Count	47	53	53	41	10

Wireless Modules	RUS: UHF (868.75-869.12MHz)	JPN: UHF (922.80-926.40MHz)	CRMX (2402-2480MHz)	Bluetooth 5.0 LE (2402-2480MHz)	WiFi (2412-2472MHz)
Modulation	FHSS	FHSS	FHSS	FHSS	DSSS, OFDM
ERP (Transmitter)	<25mW	<25mW	-	10mW (BLE)	<100mW
Channel Count	6	19	79	40	13

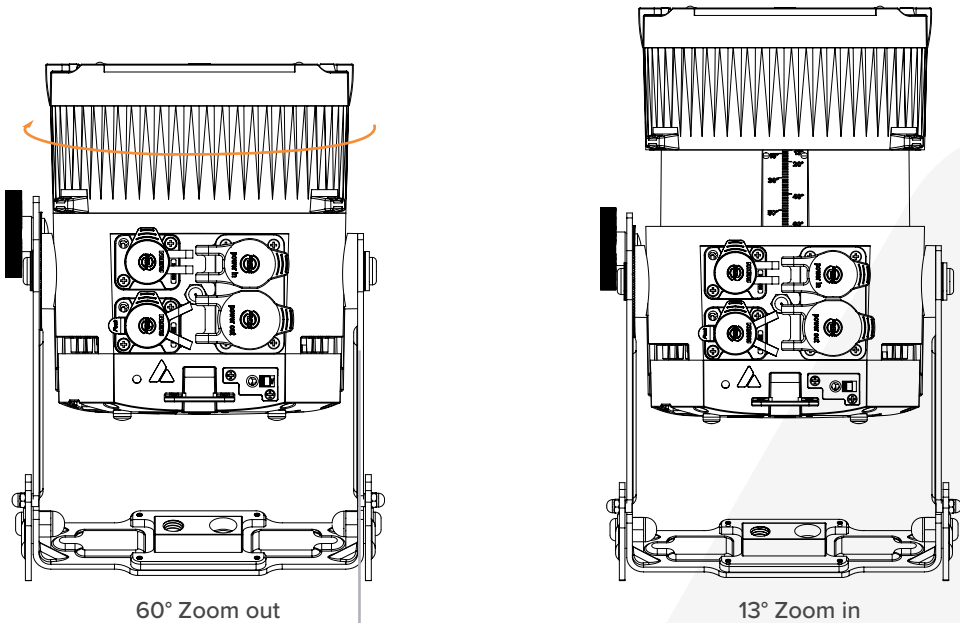
***General allocation of frequencies for use by short-range radio applications

DRAWING

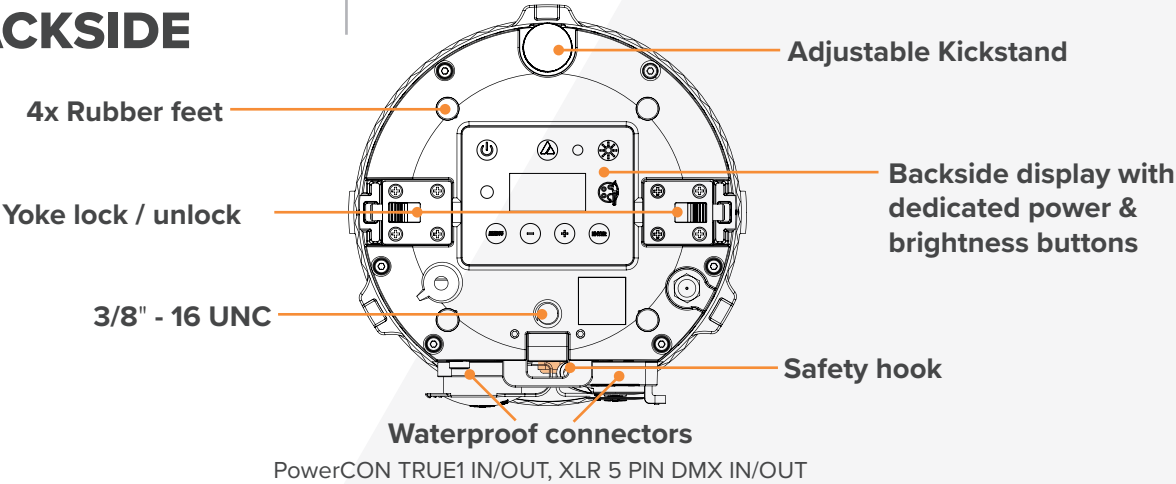


QUIK TURN

Rotate barrel counter-clockwise to zoom in. Zoom range: 13° to 60°

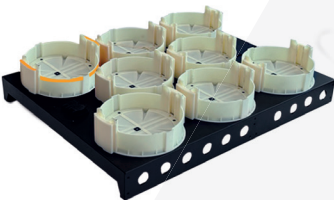


BACKSIDE



ACCESSORIES

ChargingPlate
AST-QUKPN-CHRPLT



PrepBox
AST-PRPBX



Barndoor
AST-QUKPN-BD



TrackPin Compact
AST-TPC



FlexCover
AST-QUKPN-FLXCVR-WT-8
AST-QUKPN-FLXCVR-MIR-8



TrackSpigot
AST-TSP



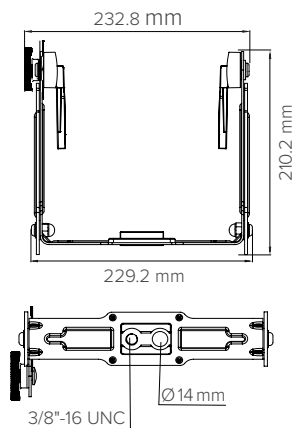
EdgeSoftener Filter
AST-QUKPN-ES



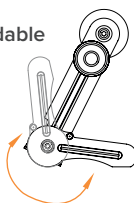
Rotatable Filter 17°x46°
AX9-ROTAD



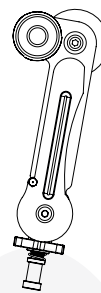
Yoke AST-QUKPN-YK



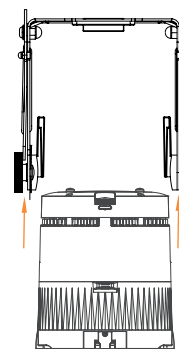
Foldable



Yoke with
TrackPin Compact



Removeable



TYPICAL SPECTRAS

