

# Datasheet QUIK SPOT



QuikSpot is a battery-driven, zoomable Fresnel-based spotlight optimized for maximum efficiency and designed in a compact, lightweight form factor, with a dedicated ChargingPlate and PrepBox, Removeable Yoke and SafetyLink-ready Barndoors.









## **SPECIFICATIONS**

Order Code	AST-QUKSP			
LED Engine	Titan LED Engine			
Colors	RGBMintAmber			
Output Gain	Yes			
Total LED Power	60 W			
LED Power Draw	35 W			
CRI (Ra)/ TLCI 3200- 6500 K*	≥96			
Battery Runtime	up to 20 hours			
Battery Runtime (max. Brightness)	4.5 hours			
Battery Lifetime	70 % after 500 cycles			
Charging Time (nominal)	5 hours			
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.)	50 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			
PrepLink	Yes			
IP Rating wired / unwired	IP65			
Ambient Operating Temperature	0 - 40 °C / 32 - 104 °F			
Weight	3450 g / 7.6 lbs			
Dimensions (L x W x D)	164 mm x 164 mm x 182 mm / 6.45" x 6.45" x 7.16"			
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 may be subject to change without prior notice.

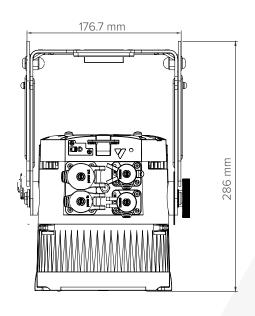
## **RF CHARACTERISTICS**

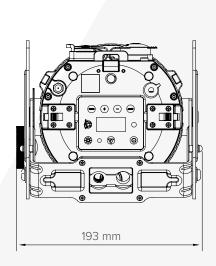
Wireless Modules	EU: UHF*** (863-870MHz)	USA: UHF (917-922.20MHz)	AUS: UHF (922.30-927.50MHz)	SGP: UHF (920.50-924.50MHz)	KOR: UHF (917.9-921.5MHz)
Modulation	FHSS	FHSS	FHSS	FHSS	FHSS
ERP (Transmitter)	<25mW	<25mW	<25mW	<25mW	<25mW
Channel Count	47	53	53	41	10

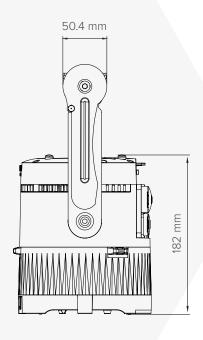
Wireless Modules	RUS: UHF (868.75-869.12MHz)	JPN: UHF (922.80-926.40MHz)	CRMX (2402-2480MHz)	Bluetooth 5.0 LE (2402-2480MHz)	WiFi (2412-2472MHz)
Modulation	FHSS	FHSS	FHSS	FHSS	DSSS, OFDM
ERP (Transmitter)	<25mW	<25mW	-	10mW (BLE)	<100mW
Channel Count	6	19	79	40	13

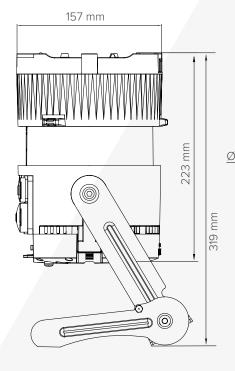
<sup>\*\*\*</sup>General allocation of frequencies for use by short-range radio applications

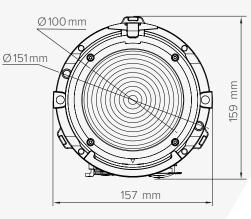
## **DIMENSIONS**

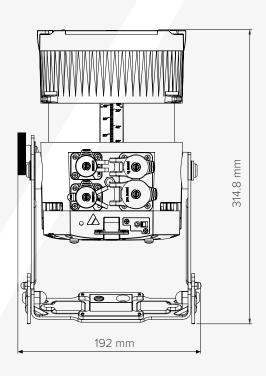






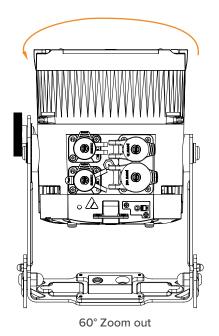


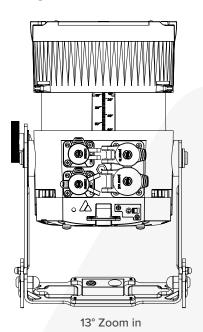




## **QUICK TURN**

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





Adjustable Kickstand

4x Rubber feet

Yoke lock / unlock

3/8" - 16 UNC

Adjustable Kickstand

Backside display with dedicated power & brightness buttons

Waterproof connectors
PowerCON TRUE1 IN/OUT, XLR 5 PIN DMX IN/OUT

## **ACCESSORIES**

**ChargingPlate** 



















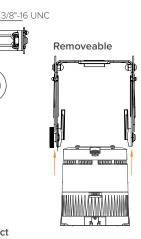
#### Yoke AST-QUKSP-YK





Foldable





### ChargingCase TruckPack for QuikSpot

AST-QUKSP-CHRCSE-TP not available in all countries



#### Can hold

**1x ChargingPlate for 8 QuikSpots** (AST-QUKSP-CHRPLT)

1x PrepBox

8x Barndoor (AST-QUKSP-BD)

8x TrackPin Compact

(AST-TPC)

8x PowerCON TRUE1 Cable

(AX5-CHR)

1x XLR Cable

(AST-XLR-1)

8x Rotatable Wallwash Filter for QuikSpot (AX5-ROTAD)

#### ChargingCase Compact for QuikSpot

AST-QUKSP-CHRCSE-CM

not available in all countries

## Can hold

**1x ChargingPlate for 8 QuikSpots** (AST-QUKSP-CHRPLT)

1x PrepBox

(AST-PRPBX)

8x Barndoor

(AST-QUKSP-BD)

8x TrackPin Compact

(AST-TPC)

8x PowerCON TRUE1 Cable

(AX5-CHR)

1x XLR Cable

(AST-XLR-1)

8x Rotatable Wallwash Filter for QuikSpot

## **TYPICAL SPECTRAS**

