

# INSTA SPOT 220 SQ

Generates extremely high lumen output basing on good thermal management, Delivers strong light intensity by extremely narrow beam, Robust structure proven to be ultra-stable under extremely weather conditions, 4 in 1 LED and optic creates smooth colour under RGBW option.



## SPECIFICATION

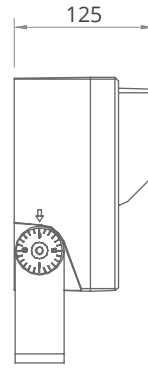
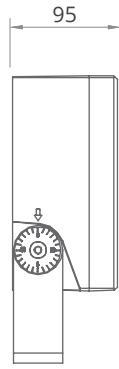
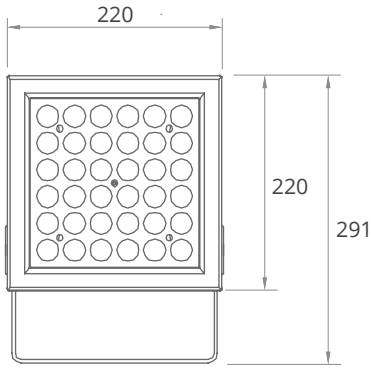
<b>MODEL</b>	LAND WAVE INSTA SPOT 220 SQ
<b>OPERATING VOLTAGE</b>	24V DC, AC200~240V
<b>POWER CONSUMPTION</b>	60W
<b>LED TYPE</b>	High Power LED
<b>COLOUR RANGE</b>	2700K, 3000K, 3500K, 4000K, 5000K, Tunable White, RGB, RGBW
<b>CRI</b>	90min, 80min
<b>SYSTEM EFFICIENCY</b>	72.75lm/W@3000K
<b>FWHM</b>	10°, 15°, 24°, 36°, 45°, 8°*60°, 20°*40°
<b>MATERIAL</b>	Aluminum + Tempered Glass
<b>OPERATING TEMPERATURE</b>	-20°C ~ +55°C
<b>STORAGE TEMPERATURE</b>	-25°C ~ +60°C
<b>LIFE TIME</b>	50,000~7,000 hours at 70% Lumen Maintenance
<b>CONNECTION</b>	Quick-Plug
<b>DIMENSIONS</b>	291(L)*220(W)*95(H)mm
<b>CABLE LENGTH</b>	300mm
<b>WATER PROOF</b>	IP66
<b>CONTROL</b>	ON/OFF, DALI, DMX, Triac Dim, 0-10V Dim

## FEATURES & OPTIONS

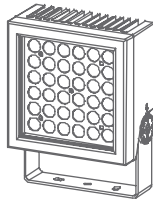
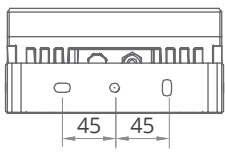


- 01. CW
- 02. NW
- 03. WW
- 04. DW
- 05. RGB
- 06. DYNAMIC CONTROL
- 07. IP66
- 08. ADJUSTABLE
- 09. EASY INSTALLATION
- 10. EXTREME ENVIRONMENTS
- 11. DMX
- 12. DALI

**DIMENSIONS**



With Top Hat



\*all units are in mm

**OPTIC SELECTION**



15°

LED	Lumens	Watts	Efficacy
WHITE	4203.00	60.00	70.05

CenterBeamLux	Illuminance at Distance	
6913.81 lx	02.5 m	
1688.17 lx	05.0 m	
726.45 lx	07.5 m	
401.42 lx	10.0 m	
266.92 lx	12.5 m	
174.43 lx	15.0 m	

■ Ver. Spread: 14.5°    ■ Horiz. Spread: 14.1°

**3000K**



36°

LED	Lumens	Watts	Efficacy
WHITE	4365.00	60.00	72.75

CenterBeamLux	Illuminance at Distance	
2587.44 lx	02.5 m	
626.23 lx	05.0 m	
283.92 lx	07.5 m	
132.65 lx	10.0 m	
102.42 lx	12.5 m	
63.48 lx	15.0 m	

■ Ver. Spread: 36.1°    ■ Horiz. Spread: 35.7°