

INSTA LAND SPOT 185SQ

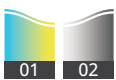
Generates extremely high lumen output basing on good thermal management, Delivers strong light intensity by extremely narrow beam, Robust structure proven to be ultra-stable under extremely weather conditions, 4 in 1 LED and optic creates smooth colour under RGBW option.



SPECIFICATION

MODEL	INSTA LAND SPOT 185SQ
OPERATING VOLTAGE	24V DC, AC200~240V
POWER CONSUMPTION	36W
LED TYPE	High Power LED
COLOUR RANGE	2700K, 3000K, 3500K, 4000K, 5000K, Tunable White, RGB, RGBW
CRI	90min, 80min
SYSTEM EFFICIENCY	74.20lm/W@3000K
FWHM	10°, 15°, 24°, 36°, 45°, 8°*60°, 20°*40°, 65°*130°
MATERIAL	Aluminum + Tempered Glass
OPERATING TEMPERATURE	-20°C ~ +55°C
STORAGE TEMPERATURE	-25°C ~ +60°C
LIFE TIME	50,000~7,000 hours at 70% Lumen Maintenance
CONNECTION	Quick-Plug
DIMENSIONS	247(L)*185(W)*90(H)mm
CABLE LENGTH	300mm
WATER PROOF	IP66
CONTROL	ON/OFF, DALI, DMX, Triac Dim, 0-10V Dim

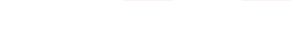
FEATURES & OPTIONS



01



02



03



04



05



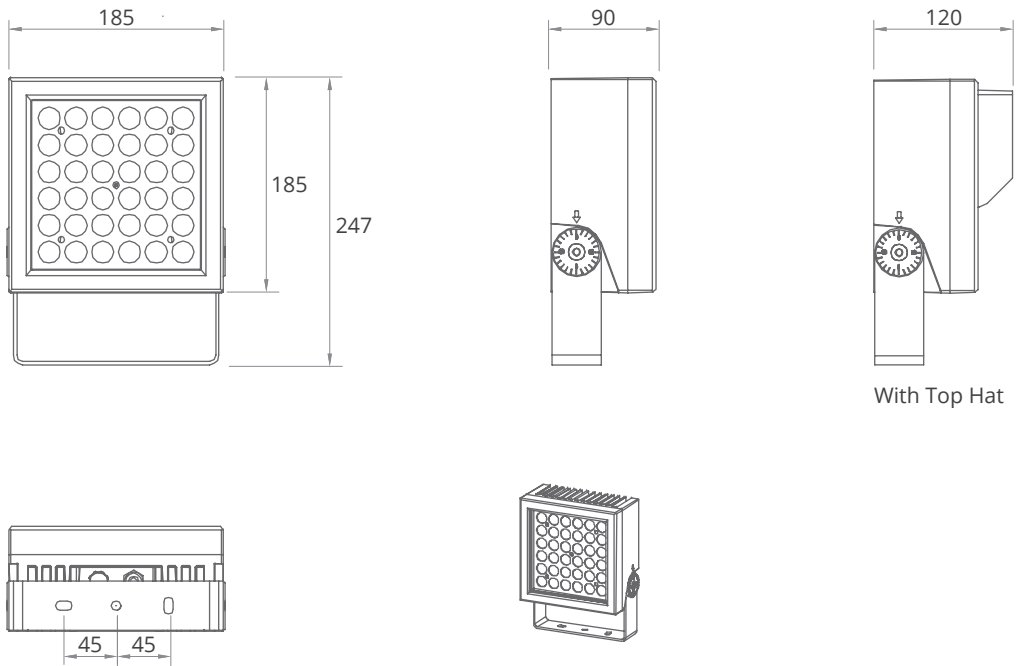
06



07

- | | |
|---------------------|--------------------------|
| 01. RGBW | 05. ADJUSTABLE |
| 02. DIMMABLE | 06. EASY INSTALLATION |
| 03. DYNAMIC CONTROL | 07. EXTREME ENVIRONMENTS |
| 04. IP66 | |

DIMENSIONS



*all units are in mm

OPTIC SELECTION



LED	Lumens	Watts	Efficacy
WHITE	2560.32	36.00	71.12

CenterBeamLux	Illuminance at Distance
4140.39 lx	02.5 m
1010.87 lx	05.0 m
435.24 lx	07.5 m
241.22 lx	10.0 m
157.12 lx	12.5 m
102.39 lx	15.0 m

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

3000K



LED	Lumens	Watts	Efficacy
WHITE	2671.20	36.00	74.20

CenterBeamLux	Illuminance at Distance
1522.54 lx	02.5 m
366.83 lx	05.0 m
167.42 lx	07.5 m
78.36 lx	10.0 m
63.22 lx	12.5 m
43.88 lx	15.0 m

▪ Ver. Spread: 35.3° ▪ Horiz. Spread: 34.2°