

RADON SQ RGB-W

LED surfaced type
High Performance floodlight



High Power Modular Projector stands out with its modern and innovative design specially designed to illuminate ports, airports, docks, etc. This projector has an optimal quality for the highest levels of competition, it also allows many other applications such as the lighting of the areas that want to provide special lighting as would be the case in sports stadiums.

Large luminous flux, high optical efficiency, simple installation with high reliability and ytilibixefl. Its power as well as its high brightness make the RADON SQ RGB-W LED Projector perfect for Stadium applications. RADON SQ RGB-W can catch 87000 Lumens with 600 Watts.

Characteristics

Aluminium Injection Body

Electrostatic Powder Paint

Optional RAL Colors

Heat & Impact Resistant Extra Clear 5mm Tempered Glass

Aluminium PCB

LED with Life Span > 100.000 Hours

CCT tolerance within a 3 step MacAdams ellipse

Corrosion Protection (Optional)

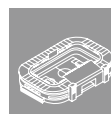
5 Years Warranty

Marine Coating (Optional)

Key Advantages

- High operational temperature
- Can be easily integrated to many designs
- Economic and efficient
- Easy installation
- High performance LED
- High corrosion resistance
- High lumen output
- Adjustable brackets

Applications



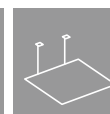
Sports



Ports



Exterior

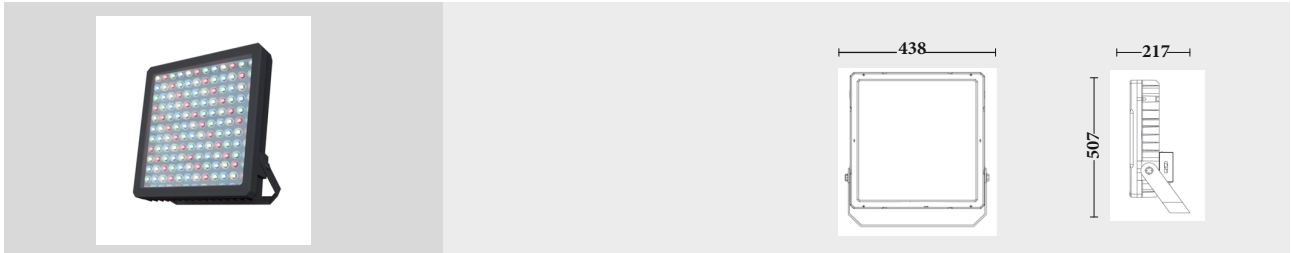


Area



Facade

RADON SQ RGB-W



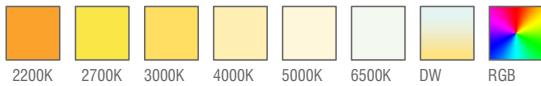
Standard Product

Input	100-305V / AC 50-60Hz
Control	DMX
Optic	60°
Light Color	RGB-W
Body Color	9005 Black
CRI	>82
Protection	IP66
Impact Resistance	IK09
Protection class IEC	Class I
Power factor (min.)	0,092
Surge protection	6KV
Wind Catching Area	0,18m ²
Weight	8kg
Ambient Temperature	-25°C / +60°C

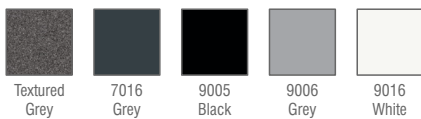
Available Options

Input	24V / DC
Control	DALI, DIM, DMX
Optic	8°, 15°, 30°, 60°, 90°, 120°, Asymmetrical
Light Color	2200K, 2700K, 3000K, 5000K, 5700, 6500K
Body Color	Optional RAL colors
CRI	>90
Surge protection	10KV
Protection	IP67-IP68
Warranty	7-10 Years

Light Colors



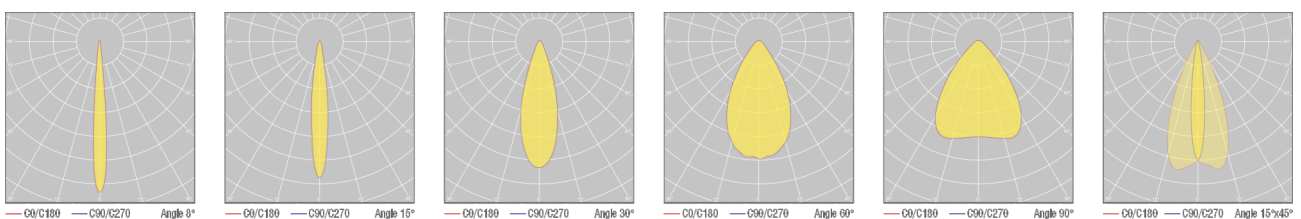
Body Colors Options



Optional Accessories



Beam Angle Options



Ordering Details

Product Code	Power	Light Color	Lumen
RADONSQRGB-W.200.AC.N.4.60.9005	200W	RGB-W	29000
RADONSQRGB-W.240.AC.N.4.60.9005	240W	RGB-W	34800
RADONSQRGB-W.300.AC.N.4.60.9005	300W	RGB-W	43500
RADONSQRGB-W.320.AC.N.4.60.9005	320W	RGB-W	46400
RADONSQRGB-W.360.AC.N.4.60.9005	360W	RGB-W	52200
RADONSQRGB-W.400.AC.N.4.60.9005	400W	RGB-W	58000
RADONSQRGB-W.450.AC.N.4.60.9005	450W	RGB-W	62250
RADONSQRGB-W.500.AC.N.4.60.9005	500W	RGB-W	72500
RADONSQRGB-W.600.AC.N.4.60.9005	600W	RGB-W	87000

* For different options, please contact our team.

Product Coding

Product Name	Product Power	Input	Control System	Color Temperature	Light Beam	Body Color
XX	XX	AC DC on/off 1-10V	PUSH TRAC DALI	3K 4K 6.5K	XX	XX
XX	XX	AC DC	N V P T D	3 4 6	XX	XX