



# CHROMABEAMS LED 350

FULL COLOR. SPORTS WHITE.  
ALL IN ONE FIXTURE.



COLOR TUNABLE  
WHITE



FULL  
PRE-MIXED RGB



GLARE-FREE



BROADCAST  
QUALITY



NO PLASTIC  
LENSES



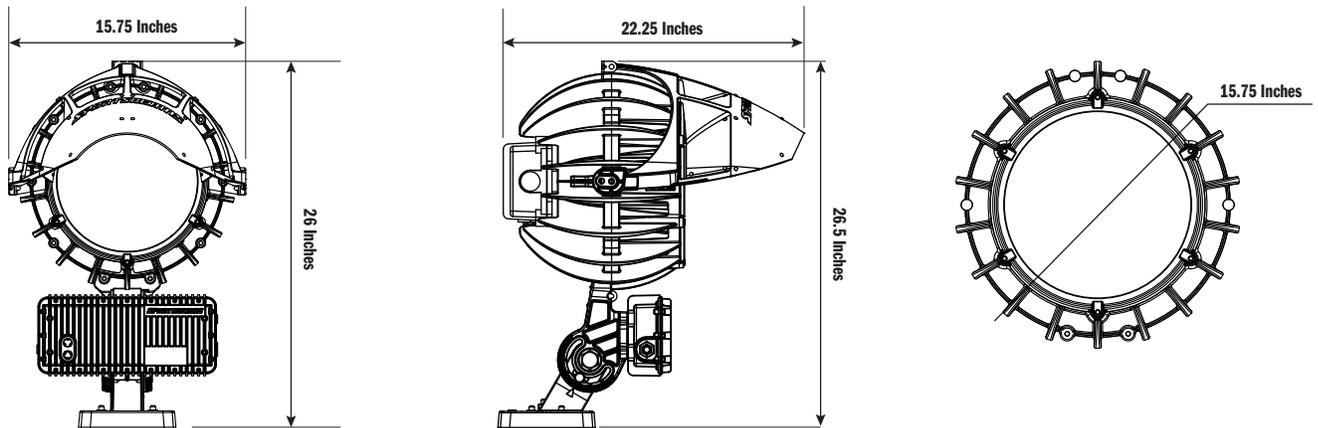
OPTIMAL  
THERMAL DESIGN



ADVANCED  
INTELLIGENCE

- 350W LED illumination
- Full RGB Colored Lights
- Color Tunable  
Sports White Lights
- 42,000+ lumens delivered
- 70 CRI - 90 CRI
- No Plastics in Light Path, or Housing
- DMX Controllable

# DIMENSIONS



## GENERAL SPECIFICATIONS

PRODUCT NAME	CHROMABEAMS LED 350
BEAM TYPES	NEMA4, NEMA5, NEMA6, NEMA7
APPLICATION	Indoor/Outdoor Sports Lighting
IP GRADE	IP66
AMBIENT TEMPERATURE	Suitable for use in 122 ° F

## MECHANICAL

DIMENSIONS	17.75" x 26" x 15.75"
MOUNTING	Yoke Mount
YOKE MATERIAL	High Grade Steel
PCB MATERIAL	MCPCB
LAMP HOUSING MATERIAL	Aluminum Alloy
LENS MATERIAL	Tempered Glass
LENS TYPE	Transparent & Diffusive
FIXTURE WEIGHT	37 lbs
WIND LOAD	EPA @ front = .82 with visor

## POWER SUPPLY

INPUT	Voltage Range	90V - 305V
	Frequency Range	50-60 Hz
	PF	>0.95
	THD	<20%
	Inrush Current	<30A
	Rated Power with Fixture	320W
	Maximum Power	320W
OUTPUT	DC Voltage	48V
	Current Range	6.5A
PROTECTION	Overload	YES
	Over Voltage	YES
	Over Temperature	YES
	IP -Grade	IP-66
	Surge Protection	L-N 4000V, LN-PE 6000V

## LIGHT ENGINE

CCT	1800k to 10000k (tunable)
CRI	70 80 90 (option)
LUMINAIRE EFFICIENCY	≥130LM/W (70CRI)
DELIVERED LUMENS	42,000
FLICKER	<1%
DIMMING	2~100%
LUMEN MAINTENANCE (LED)	L70 ≥100,000 hrs
DIMMING RESOLUTION	<1W

**SPORTSBEAMS**

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