

DESCRIPTION

CAPITAL 200 blends unobtrusively into every architectural background through modern design and an extremely sleek profile. The floodlight delivers high output from a compact body with outstanding performance. Available in eight light distributions, this versatile luminaire delivers balanced projection and photometric flexibility tailored to the selective demands of the most sophisticated architectural needs.



Date: \_\_\_\_\_ Type: \_\_\_\_\_ Catalog Number: \_\_\_\_\_  
Project Name: \_\_\_\_\_

ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL	CABLE	VOLTAGE	OPTIC *	FINISH	OPTION
CP200 Capital 200 Discrete	RGBW30K RGBW 3000K	DMX-RDM DMX/RDM	S Power in (7.9"), DMX in, DMX out (59")	UNV 120 - 277V	SP Spot 8°	AG Anthracite Grey	AST Anti-Saline Treatment
CP200PE Capital 200 Discrete Polar Edition	RGBW40K RGBW 4000K		M Monocable without connectors (19.7")  C Monocable with connectors (19.7")		NB Narrow 12°	BL Black	3G 3G Mounting Yoke
					MB Medium 23°	SG Griven Silver Grey	LVR Internal Honeycomb Louver
					WB Wide 43°	WH White	
					EW Extra Wide 58°	CC Custom RAL Color	
					ELH Elliptical Horizontal 42° H x 10° V		
					ELWH Elliptical Wide Horizontal 39° H x 20° V		
					WW Wall Wash 36° H x 15° V		

\*Contact factory for availability of other optical options.

See Page 5 for ordering information of available accessories.

CAPITAL 200		
PHYSICAL	HOUSING	Die-Cast Aluminum
	OVERALL DIMENSIONS	18.7" L x 3.5" W x 10.9" H
	WEIGHT	21 Pounds
	OPERATING TEMPERATURE	-40°F to 122°F (-40°C to 50°C)

ELECTRICAL	POWER	155 Watts		
	CURRENT	1.29 Amps at 120 Volts 0.56 Amps at 277 Volts		
	CONTROL	DMX-RDM, Standalone Onboard Sequencing, or Master-Satellite Operation		
	CABLE	S Cable	M Cable	C Cable
		Power In, DMX In, DMX Out Cables	6-Polarity In and Out Power/Data Monocable Without Connectors	6-Polarity In and Out Power/Data Monocable With Connectors
	CABLE LENGTH	59"	19.7"	19.7"

PHOTOMETRIC	LED	RGBW (3000K or 4000K White)		
	NUMBER OF LEDS	64		
	DRIVER LOCATION	Integral		
	DELIVERED LUMEN OUTPUT	up to 11,094 lumens		
	EFFICACY	up to 72 lumens per watt		
	LUMEN MAINTENANCE	L70 > 100,000 Hours at 77°F*		
	LIGHT CONTROL ACCESSORIES	Snoot, Visor, Internal Honeycomb Louver Available		

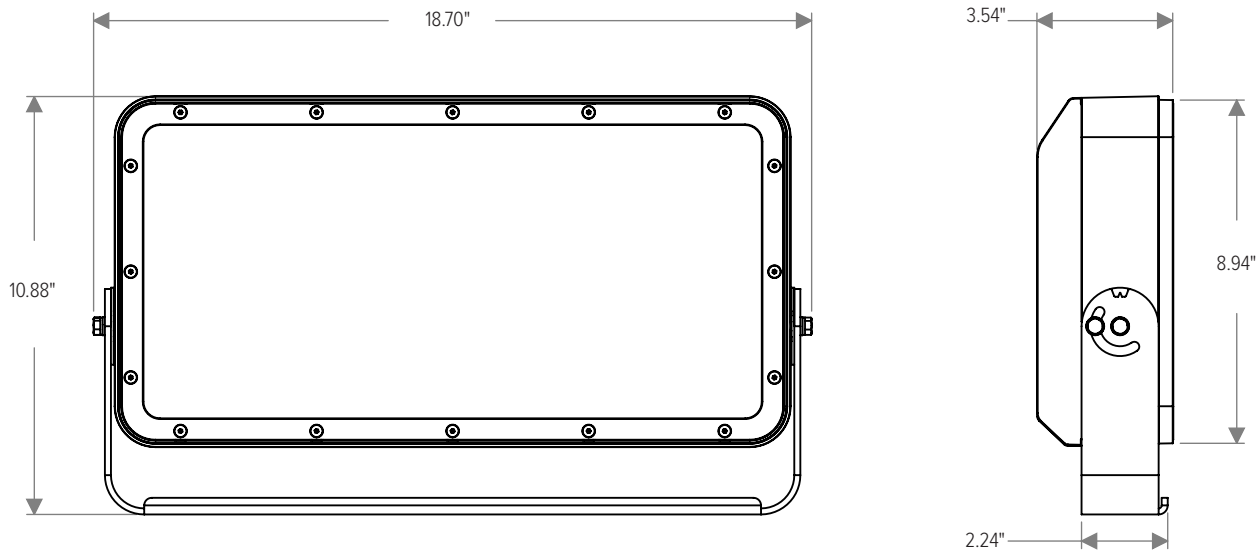
LIGHT DISTRIBUTIONS	DISTRIBUTION	BEAM ANGLE	RGBW 3000K		RGBW 4000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY
Values based on full output.	Spot	8°	10761	69	11094	72
	Narrow	12°	9657	62	9956	64
	Medium	23°	9277	60	9564	62
	Wide	43°	9098	59	9379	61
	Extra Wide	58°	7365	48	7593	49
	Elliptical Horizontal	42° H x 10° V	8905	57	9180	59
	Elliptical Wide Horizontal	39° H x 20° V	8355	54	8613	56
	Wall Wash	36° H x 15° V with 5° Incline	7651	49	7888	51

CERTIFICATIONS	SAFETY	ETL Certified for Damp Locations		
	INGRESS PROTECTION	IP67		
	IMPACT RATING	IK09		
	WARRANTY	Limited Five Year Warranty		

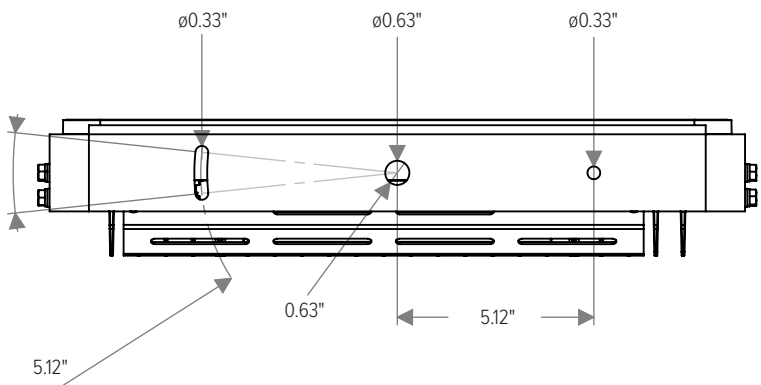
\* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

DIMENSIONS

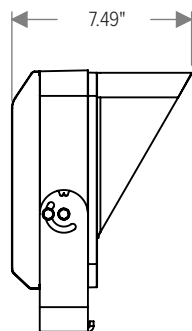
All dimensions are shown in inches unless otherwise noted.



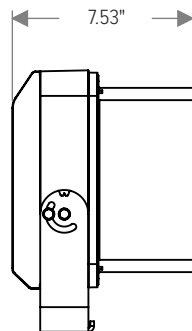
MOUNTING



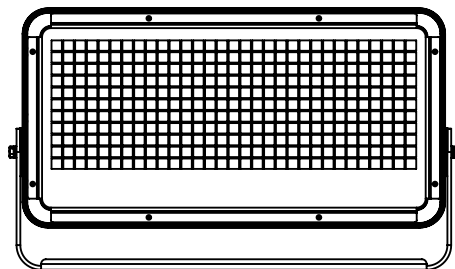
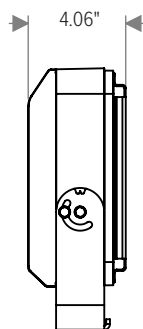
ACCESSORY DIMENSIONS



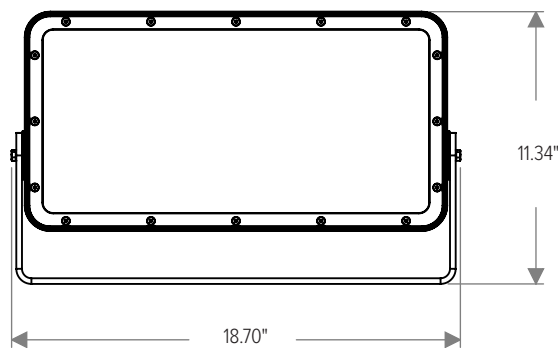
With Visor (CP200-VISOR-XX)



With Snoot (CP200-SNOOT-XX)



With Wire Guard (CP200-WIREGUARD-XX)



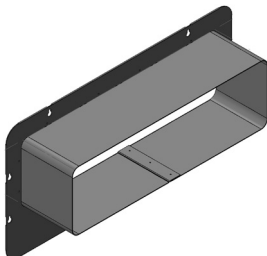
With 3G Mounting Yoke (Ordered with Luminaire)

ACCESSORIES

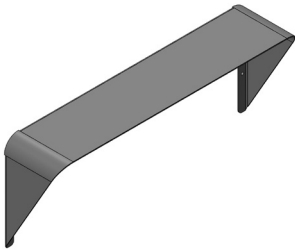
NOTE: Accessories are ordered and shipped separately from luminaire for field installation.  
-XX\* indicates a painted accessory. See bottom of page for painted accessory ordering information.



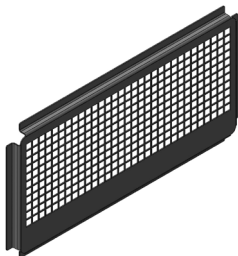
IR-CONFIG-REMOTE  
Infrared Configuration Remote



CP200-SNOOT-XX\*  
Snoot



CP200-VISOR-XX\*  
Visor



CP200-WIREGUARD-XX\*  
Wire Guard

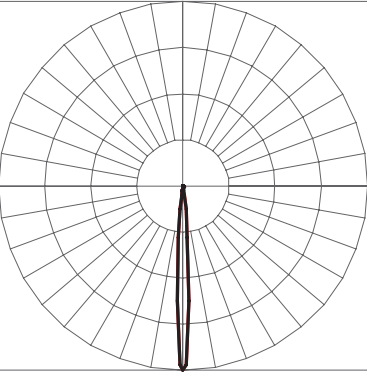
ORDERING INFORMATION

PAINTED ACCESSORIES					
MODEL		FINISH (*-XX)		OPTION	
CP200-SNOOT	Snoot	AG	Anthracite Grey	AST	Anti-Saline Treatment
CP200-VISOR	Visor	BL	Black		
CP200-WIREGUARD	Wire Guard	SG	Griven Silver Grey		
		WH	White		
		CC	Custom RAL Color		

PHOTOMETRICS - RGBW CANDELA DISTRIBUTION

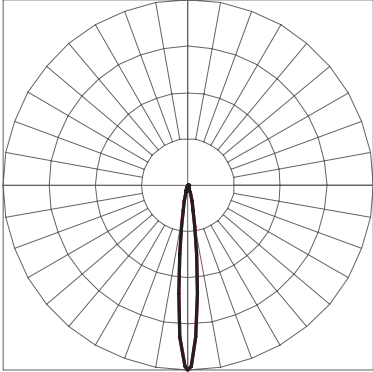
 HORIZONTAL  
 VERTICAL

SPOT 8° (SP)



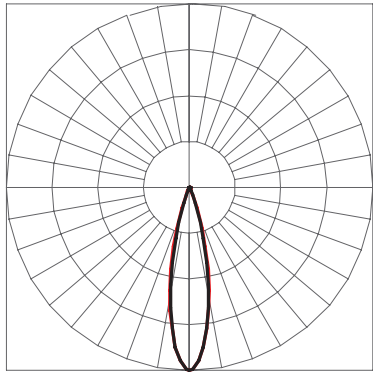
CBCP 265,875 / 8,815 LM

NARROW 12° (NB)



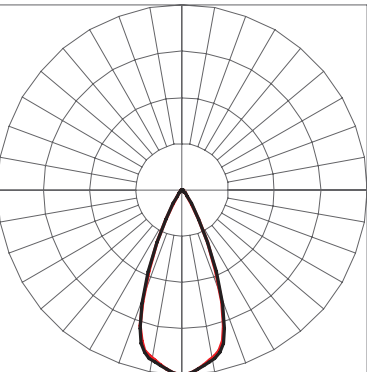
CBCP 117,812 / 7,839 LM

MEDIUM 23° (MB)



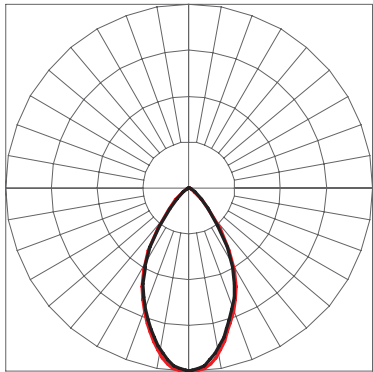
CBCP 40,527 / 7,531 LM

WIDE 44° (WB)



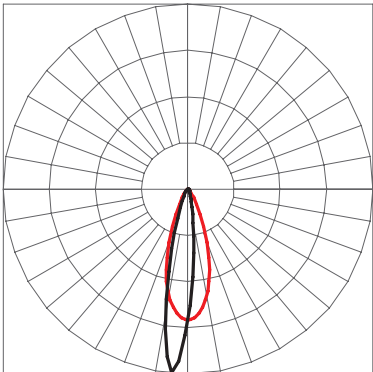
CBCP 13,454 / 7,385 LM

EXTRA WIDE 58° (EXWB)



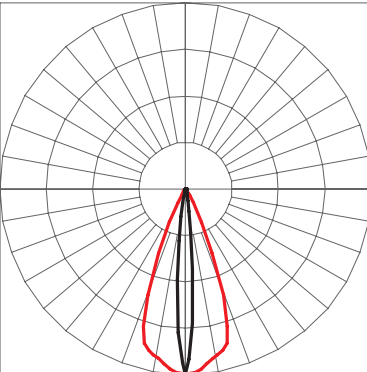
CBCP 6,245 / 5,979 LM

WALL WASH 36° x 15° (WW)



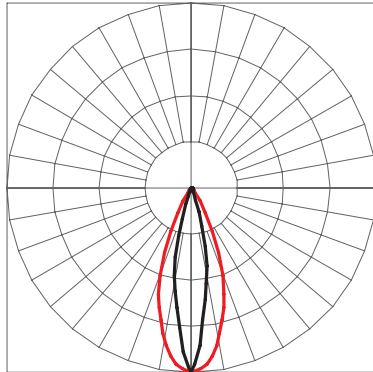
CBCP 26,794 / 6,211 LM

ELLIPTICAL 42° x 10° (ELLB)



CBCP 48,213 / 7,228 LM

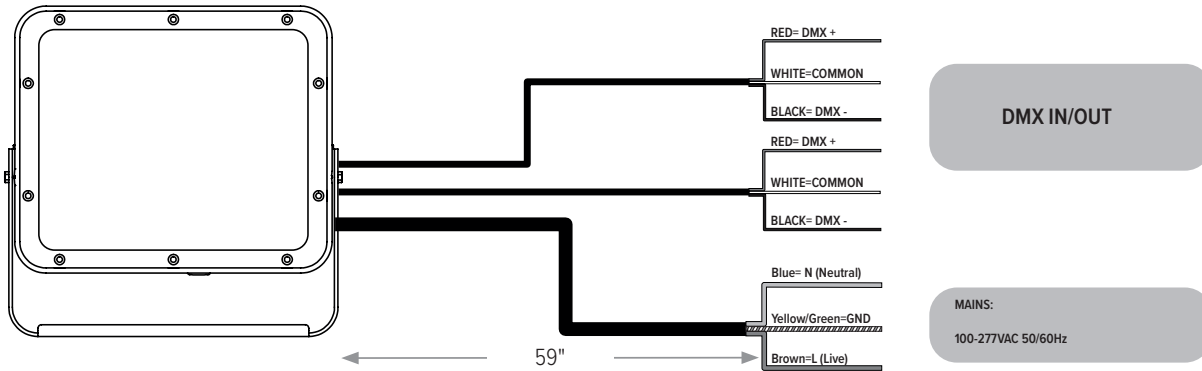
WIDE 39° x 20° (ELWB)



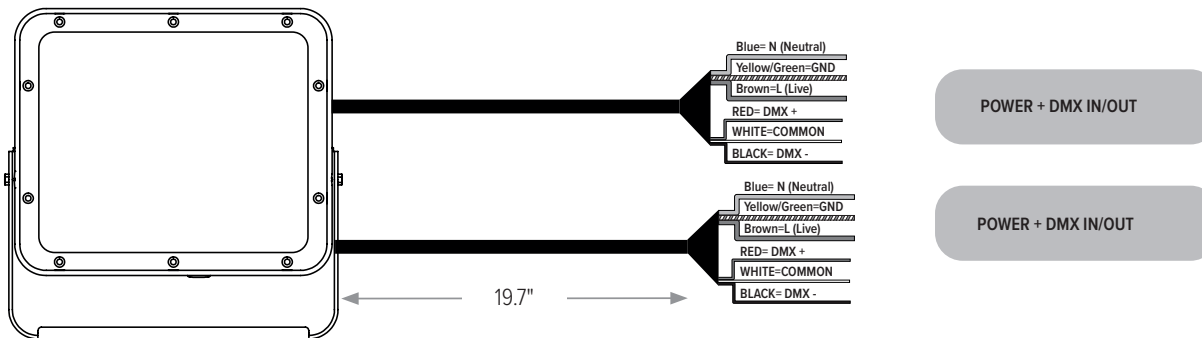
CBCP 23,787 / 6,782 LM

## CONNECTIONS

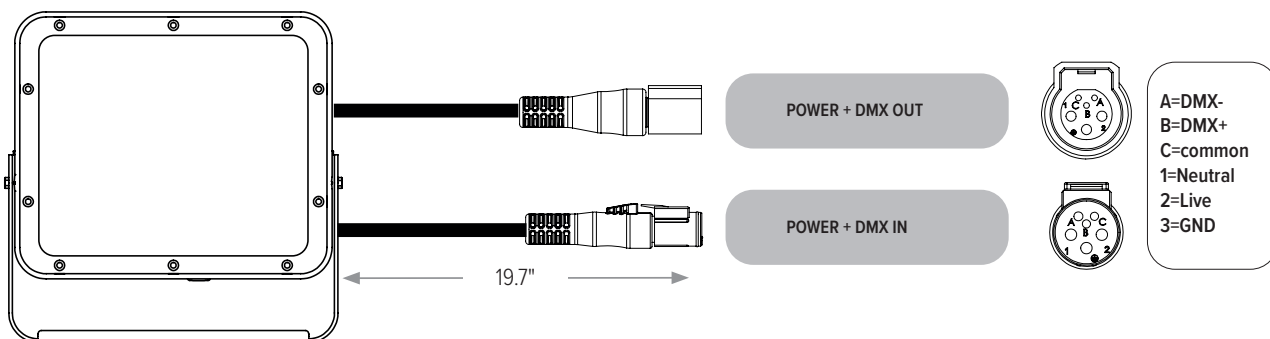
"S" Type Cable (Power In, DMX In, DMX Out)



"M" Type Cable (Monocable Without Connectors)



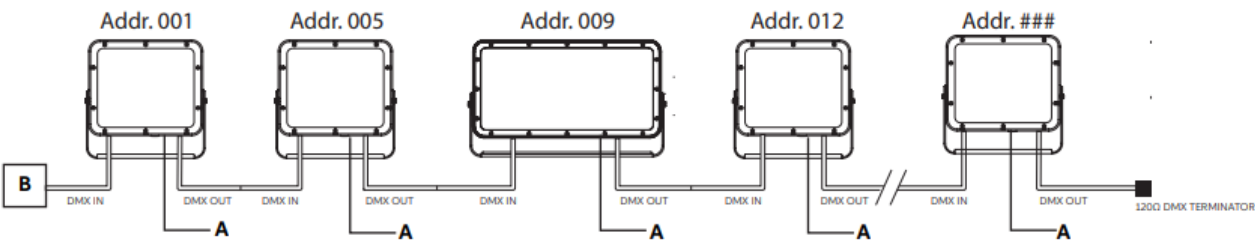
"C" Type Cable (Monocable With Connectors)



**Note:** the power and signal connections of S and M cable types can be carried out by using the connection kit included in the packing box. Follow the instructions provided along with the connection kit.

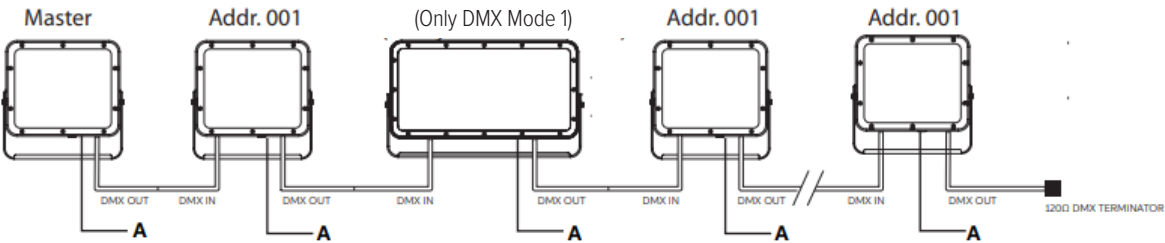
OPERATING MODES

DMX Mode



Example with fixtures set to 4 DMX channels

Master-Satellite/Automatic/Fixed Color Mode



**WARNING !** in this mode, no DMX control device must be present along the line.