CAPITAL 600
Static White

GRIVEN

DESCRIPTION

CAPITAL 600 floodlight is available with a vast choice of combinable optics and color configurations for the maximum lighting design flexibility. Featuring full independent control of each LED luminaire, this twin cluster luminaire system allows absolute freedom in a minimal footprint to create impressive matching or divergent dynamic effects on large-scale façades and architectural elements from a long distance with surprising luminous output.

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE

MODEL	CCT	CONTROL	CABLE	VOLTAGE	UPPER OPTIC	LOWER OPTIC	FINISH	OPTION
CP600 Capital 600	**27K** 2700K	**DMX-RDM** DMX/RDM	**S** Power in (7.9"), DMX in, DMX out (59")	**UNV** 120 - 277V	**SP** Spot 13°	**SP** Spot 13°	**AG** Anthracite Grey	**AST** Anti Saline Treatment
CP600PE Capital 600 Polar Edition	**30K** 3000K		**M** Monocable without Connectors (19.7")		**NB** Narrow 16°	**NB** Narrow 16°	**BL** Black	**3G** 3G Mounting Yoke
	40K 4000K		**C** Monocable with Connectors (19.7")		**MB** Medium 25°	**MB** Medium 25°	**SG** Griven Silver Grey	**LVR** Internal Honeycomb Louver
					WB Wide 46°	**WB** Wide 46°	**WH** White	
					EW Extra Wide 64°	**EW** Extra Wide 64°	**CC** Custom RAL Color	
					ELH Elliptical Horizontal 40° x 14°	**ELH** Elliptical Horizontal 40° x 14°		
					ELWH Elliptical Wide Horizontal 38° x 23°	**ELWH** Elliptical Wide Horizontal 38° x 23°		
					WW Wall Wash 36° x 19°	**WW** Wall Wash 36° x 19°		

*Consult factory for availability of other optical options.

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		CAPITAL 600
PHYSICAL	HOUSING	Die-Cast Aluminum
	OVERALL DIMENSIONS	20.4" L x 5.9" W x 29.8" H
	WEIGHT	72.3 Pounds
	OPERATING TEMPERATURE	-40°C to 50°C (-40°F to 122°F)

ELECTRICAL	POWER	570 Watts (285 Watts per Luminaire)		
	CURRENT	4.75 Amps at 120 Volts (570 Watts) 2.05 Amps at 277 Volts (570 Watts)		
	CONTROL	DMX-RDM, Standalone, 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	Static White 2700K, 3000K, or 4000K
	NUMBER OF LEDS	192
	DRIVER LOCATION	Integral
	DELIVERED LUMEN OUTPUT	up to 55,628 lumens (27,814 lumens per luminaire)
	EFFICACY	up to 98 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	2700K & 3000K		4000K	
			LUMENS	EFFICACY	LUMENS	EFFICACY
	Spot	13°	25828	91	27814	98
	Narrow	16°	23734	83	25560	90
	Medium	25°	23661	83	25481	89
	Wide	46°	23892	84	25729	90
	Extra Wide	64°	25194	88	25194	88
	Elliptical Horizontal	40° H x 14° V	23331	82	25125	88
	Elliptical Wide Horizontal	38° H x 23° V	21218	74	22850	80
	Wall Wash	36° H x 19° V with 5° Incline	19887	70	19887	70

NOTE: Lumen values shown are for single luminaire head. Multiply by 2 to obtain values for dual luminaire heads.

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

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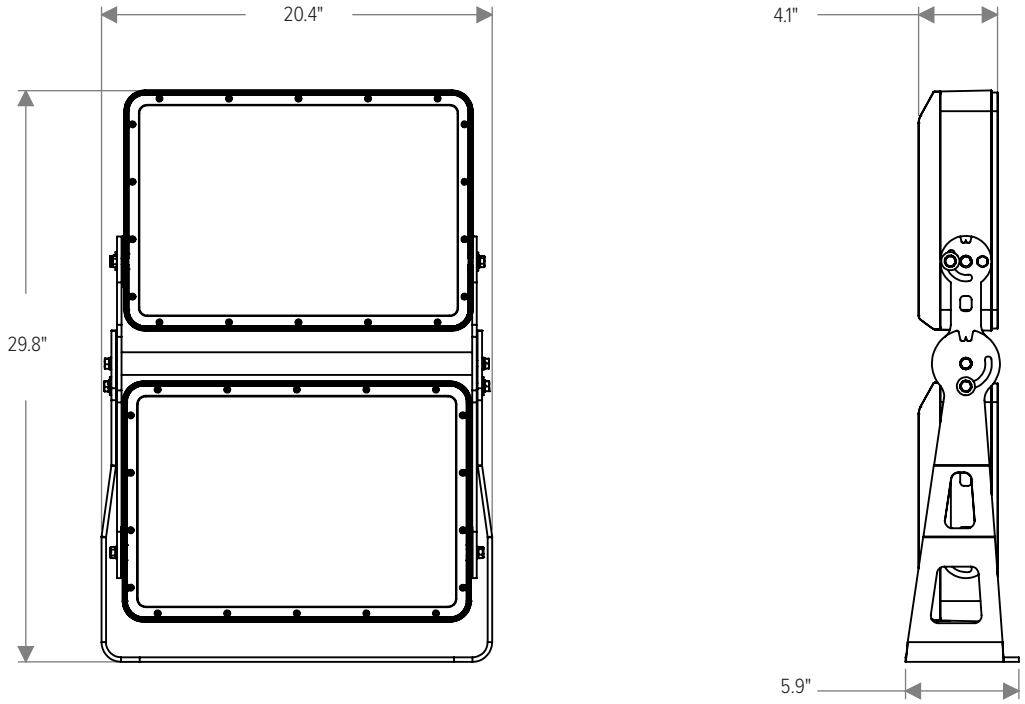
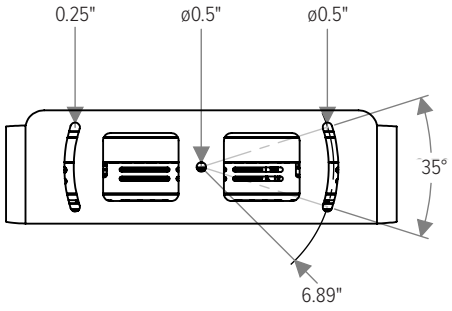
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



MOUNTING



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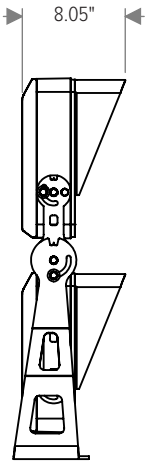
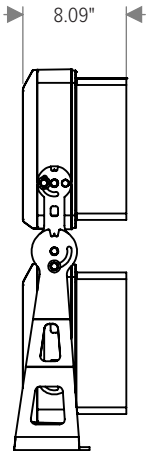
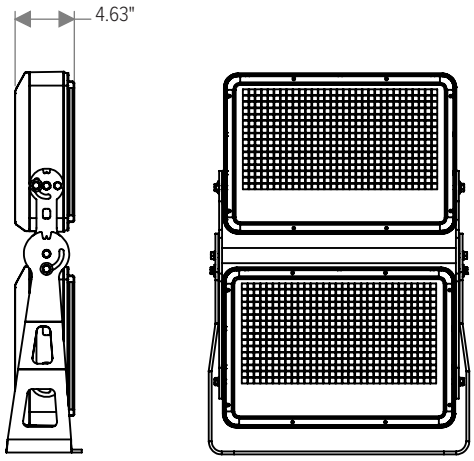
ACCESSORY DIMENSIONS



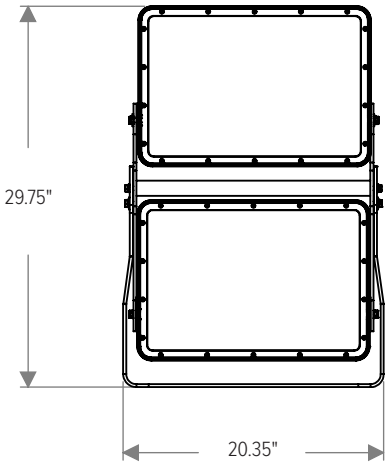
With Visor (CP300-VISOR-XX)



With Snoot (CP300-SNOOT-XX)



With Wire Guard (CP300-WIREGUARD-XX)



With 3G Mounting Yoke
(Factory Installed, Ordered with Luminaire)

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ACCESSORIES

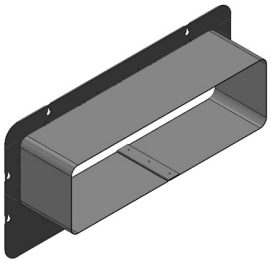
NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

Accessories shown are sold individually for single luminaire heads. Two units must be ordered if dual head application is required.

-XX* indicates a painted accessory. See bottom of page for painted accessory ordering information.

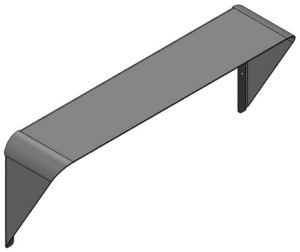
IR-CONFIG-REMOTE

Infrared Configuration Remote



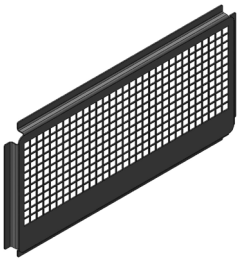
CP300-SNOOT-XX*

Snoot



CP300-VISOR-XX*

Visor



CP300-WIREGUARD-XX*

Wire Guard

ORDERING INFORMATION

PAINTED ACCESSORIES					
MODEL		**FINISH (*-XX)**		**OPTION**	
CP300-SNOOT	Snoot	**AG**	Anthracite Grey	**AST**	Anti-Saline Treatment
CP300-VISOR	Visor	**BL**	Black		
CP300-WIREGUARD	Wire Guard	**SG**	Griven Silver Grey		
		WH	White		
		CC	Custom RAL Color		

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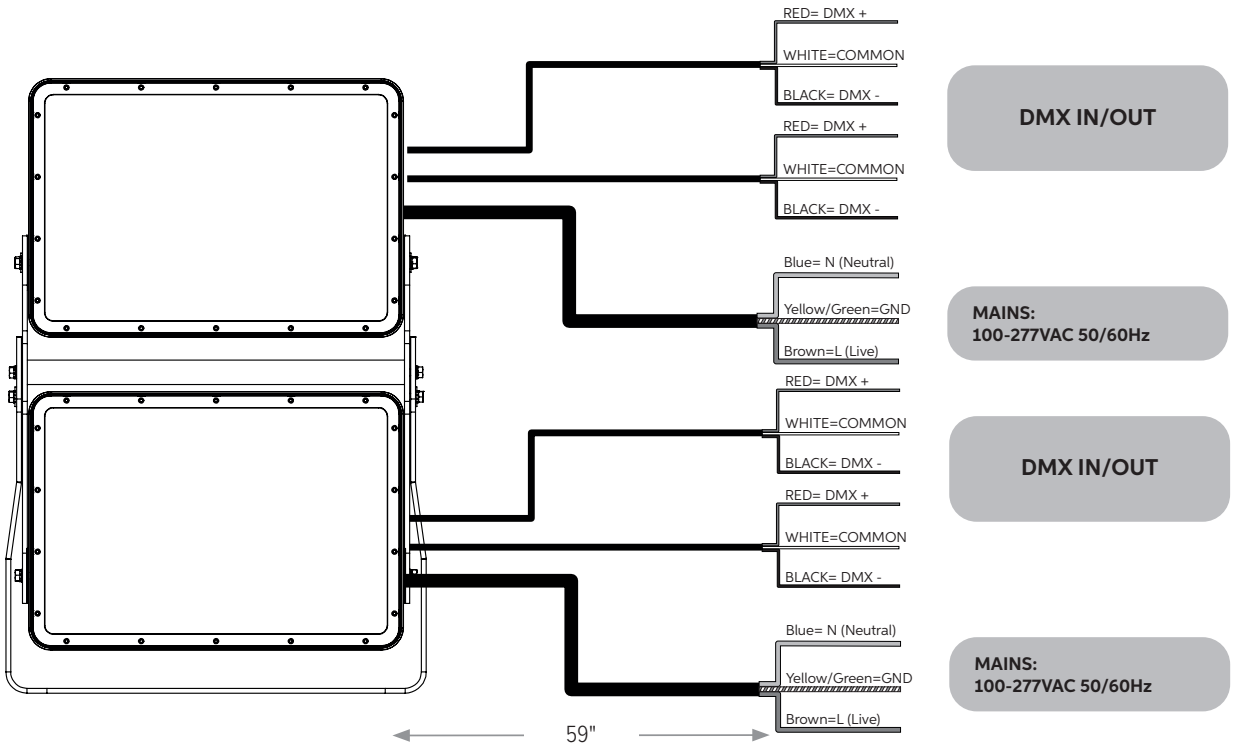
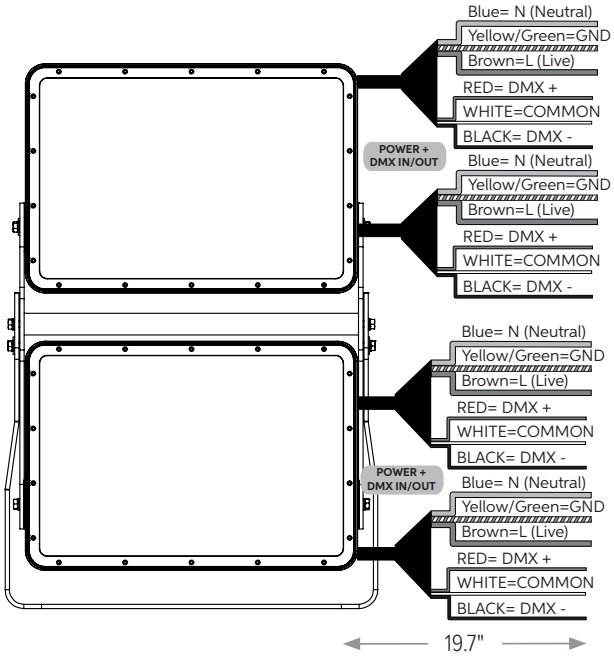
CONNECTIONS

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



"M" Type Cable (Monocable Without Connectors)



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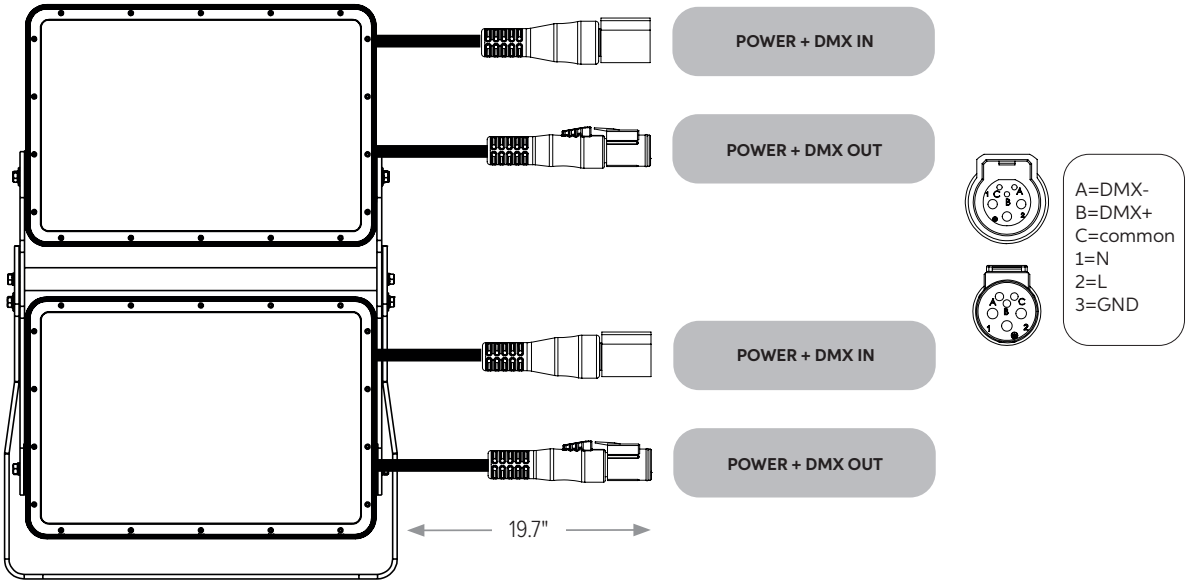
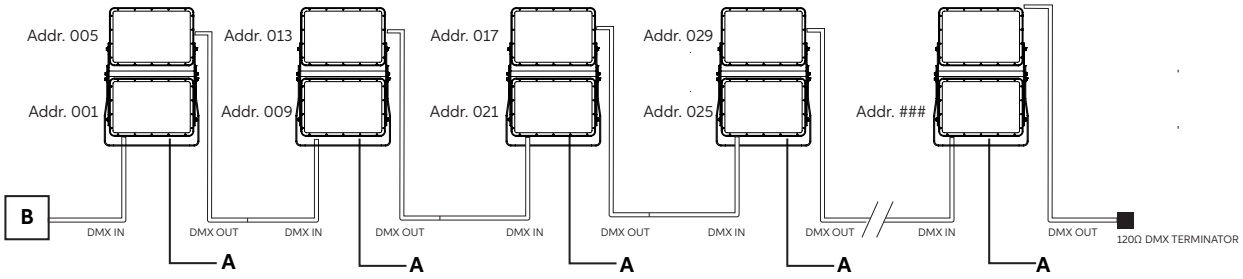
CONNECTIONS

"C" Type Cable (Monocable With Connectors)



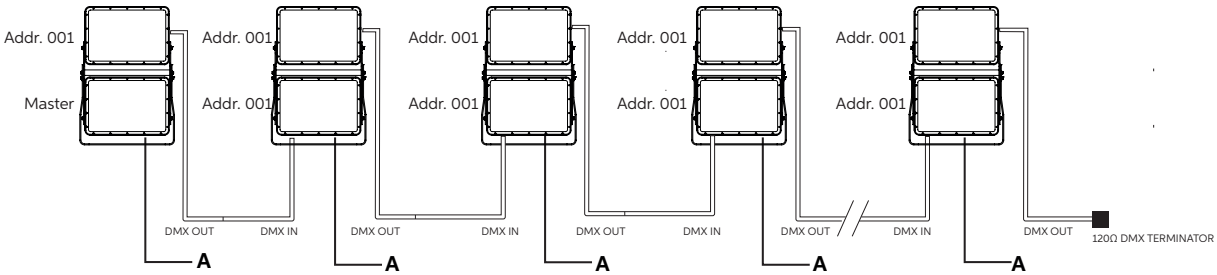
OPERATING MODES

DMX Mode



Example with fixtures set to 4 DMX channels

Master-Satellite/Automatic/Fixed Color Mode (Only DMX Mode #1)



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