

DESCRIPTION

CAPITAL 100 delivers remarkable performance from a strikingly compact body. Tailored to the demanding needs of the most imaginative architectural lighting specifications, this flexible and highly versatile floodlight is suitable for a variety of installations where a reduced mounting footprint is desired.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL	CABLE	VOLTAGE	OPTIC *	FINISH §	OPTION
CP100 Capital 100	DW Dynamic White (2700K-6500K)	DMX-RDM DMX-RDM	S Power in, DMX in, DMX out (59")	UNV 120 - 277V	SP Spot 8°	AG Anthracite Grey	MG Marine Grade
CP100PE Capital 100 Polar Edition			M Monocable Only (19.7")		NB Narrow 12°	BL Black	3G 3G Mounting Yoke
			C Monocable with connectors (19.7")		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 custom optical availability.		

PHYSICAL	HOUSING	Die-Cast Aluminum	
	OVERALL DIMENSIONS	11.1" L x 3.2" W x 11.1" H	
	WEIGHT	11.2 Pounds	
	OPERATING TEMPERATURE	-40°F to 122°F (-40°C to 50°C)	

ELECTRICAL	POWER	69 Watts		
	CURRENT	0.58 amps at 120 volts 0.25 amps at 277 volts		
	CONTROL	DMX-RDM		
	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
	WHIP LENGTH	59"	19.7"	19.7"

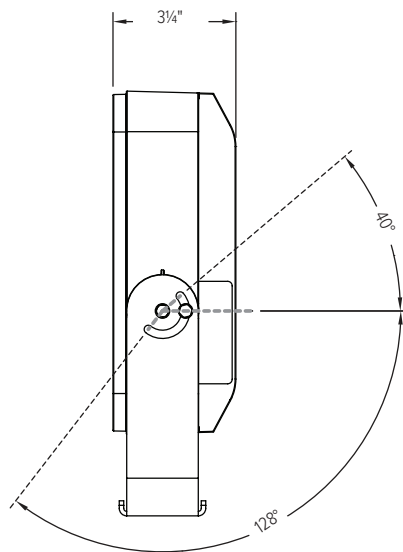
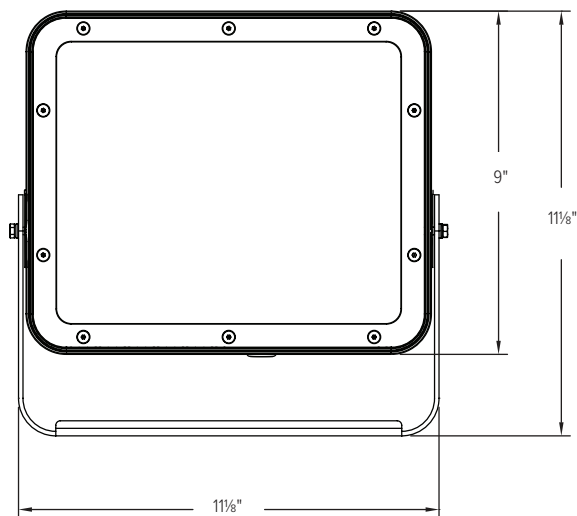
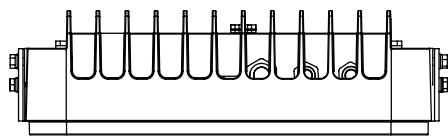
PHOTOMETRIC	LED	Dynamic White (2700K-6500K)	
	DRIVER LOCATION	Integral	
	DISTRIBUTIONS	Spot	12°
		Narrow	15°
		Medium	25°
		Wide	47°
		Extra Wide	58°
		Elliptical Horizontal	39° H x 14° V
		Elliptical Wide Horizontal	37° H x 23° V
		Wall Wash	38° H x 19° V with 5° Incline
	DELIVERED LUMEN OUTPUT	up to 6913 lumens	
	EFFICACY	up to 100 lumens per watt	
	LUMEN MAINTENANCE	L70 > 100,000 Hours at 77°F*	
	LIGHT CONTROL ACCESSORIES	Snoot, Visor, Internal Honeycomb Louver Available	

CERTIFICATIONS	SAFETY	ETL Certified for Damp Locations		
	INGRESS PROTECTION	IP67		
	IMPACT RATING	IK09		

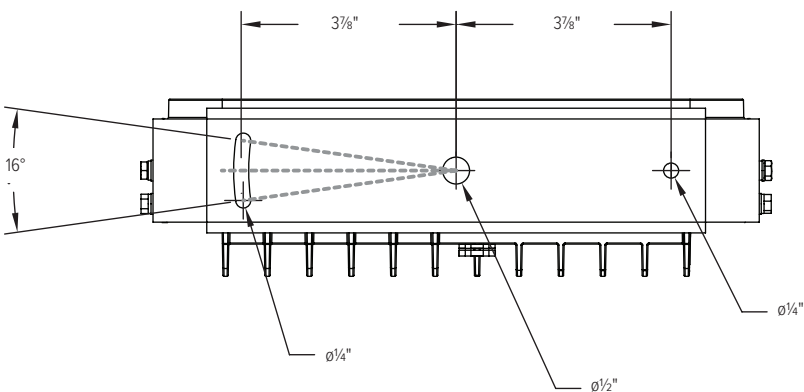
* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

DIMENSIONS

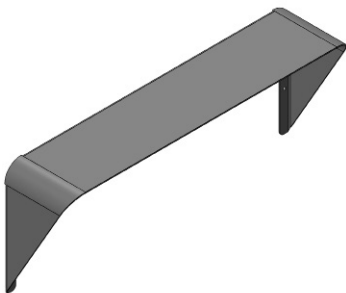
All dimensions are shown in inches unless otherwise noted.



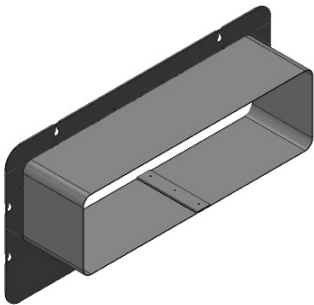
MOUNTING



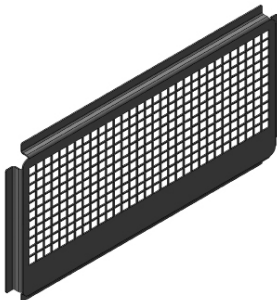
ACCESSORIES



AL8232
Visor



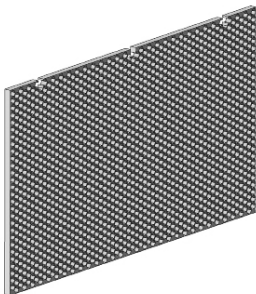
AL8233
Snoot



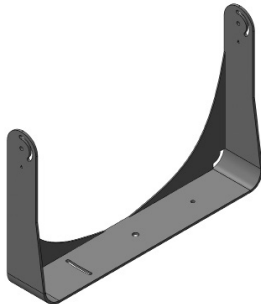
AL8234
Wire Guard



AL1321
Infrared Remote Control



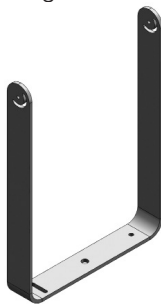
AL8272
Honeycomb Louver



AL8258
3G Mounting Yoke

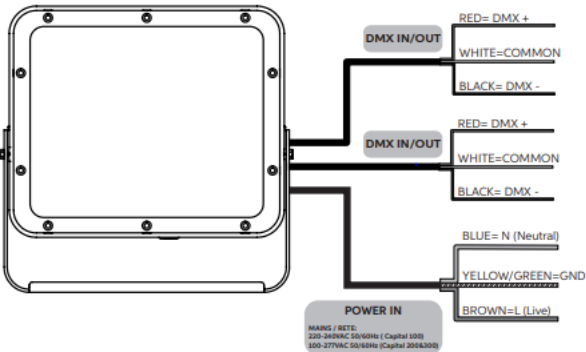


AL8227
300mm Yoke

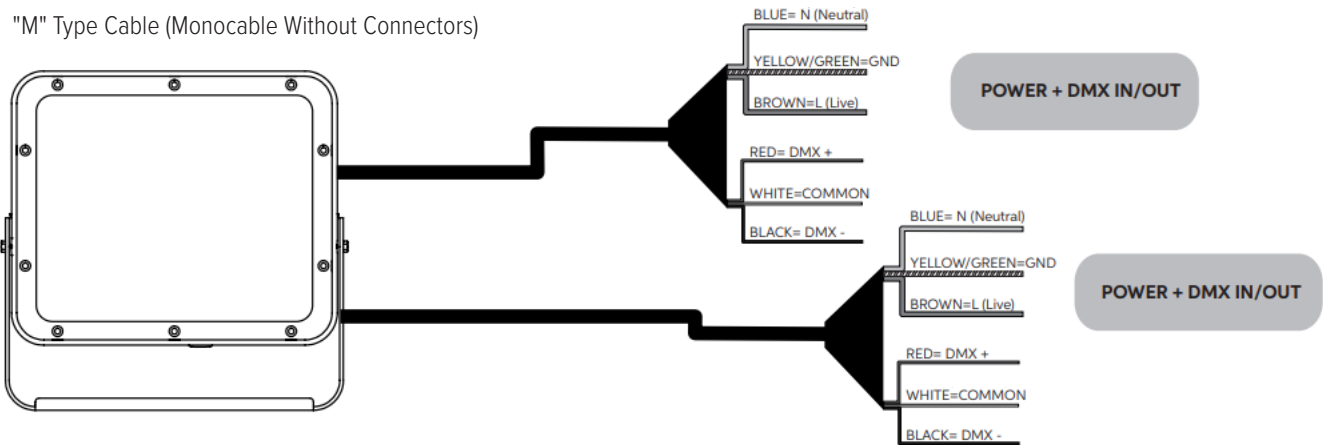


AL8228
410 mm Yoke

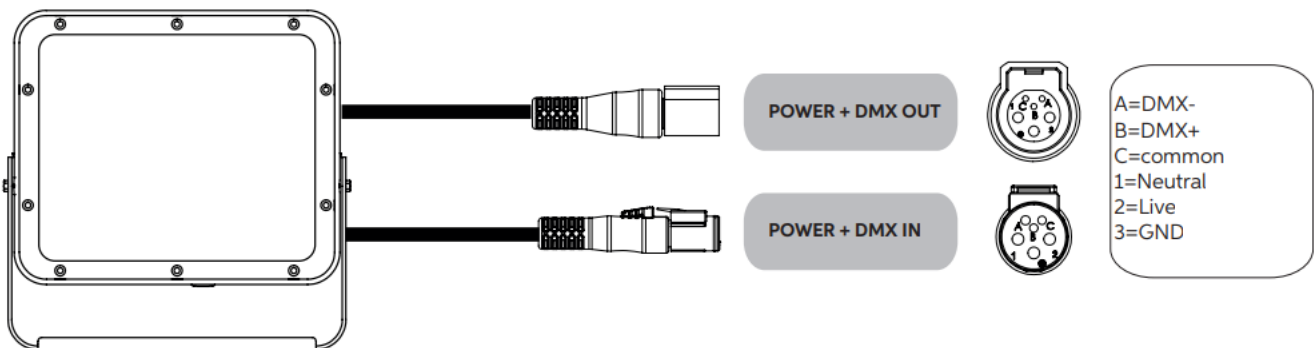
"S" Type Cable (Power In, DMX In, DMX Out)



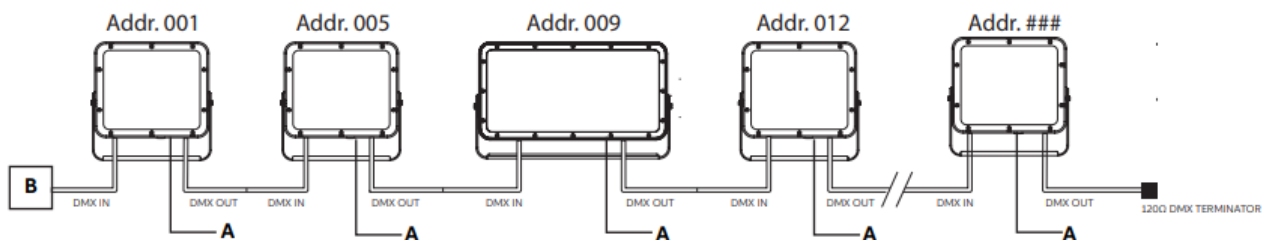
"M" Type Cable (Monocable Without Connectors)



"C" Type Cable (Monocable With Connectors)

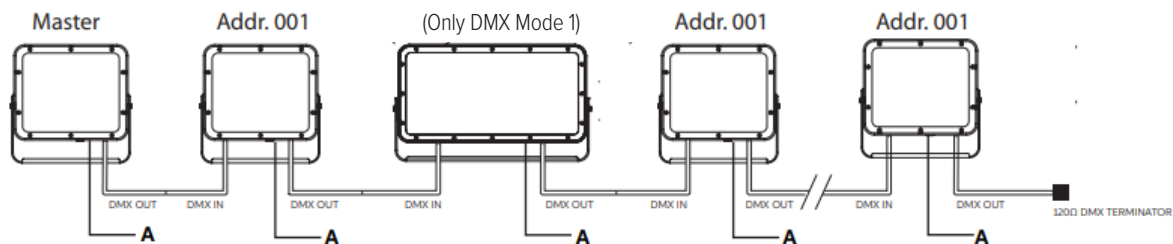


DMX Mode



Example with fixtures set to 4 DMX channels
Esempio con apparecchi impostati su 4 canali DMX

Master-Slave / Automatic / Fixed color Mode



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