

ILLUMINACE SO | 120V - 277V



PROJECT: _____

DISTRIBUTOR: _____

CONTRACTOR: _____

TYPE _____

COMMENTS _____

SPECS

Dimensions	1.77" WIDTH * 3.37" HEIGHT
Operating temperature	-13°F to 113°F
IP Rating	IP67 Outdoor
Mounting	Provided with 3" standoffs; optional standoff lengths available
Lead	Not included, sold separately
Fixture whip included on fixture	In/out capabilities, 6.5" connection length (fixture to barrel connector)
Lumens available	500 , 1000 LM/FT
Lumens available FOR ONLY DWH BEAM ANGLE	350 LM/FT, 700LM/FT
CRI	90+
Binning	Single
Warranty	5 years
Input voltage	120V-277V
Diodes per ft	6
Plug and play	Yes
Beam Angles for Static white	8°, 10°, 15°, 30°, 45°, 60°, 90°, 120°, 1535°, 1545°, 1560°, 2545°, 3060°
Beam Angles for RGBW	15°, 30°, 45°, 60°, 1525°, 1550°
Dimming	0-10V , DMX
Standard Finish	Black
Finishes available	White, Gray
Material	Aluminum Shell + Tempered glass cover

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ORDERING INFORMATION

PRODUCT	WATTAGE	LENGTH	CCT	OPTIC	LENS	FINISH	
ILA	XXW	XFT	XX	XXXX	XXXX	XXX	
ILLUMINACE	5W = 5W/FT 10W = 10W/ FT	1 = 1FT 4 = 4FT	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K RGB30K = RGB3000K*	6 = 6° 8 = 8° 10 = 10° 12 = 12° 15 = 15°* 30 = 30°* 45 = 45°* 60 = 60°* 90 = 90°	1525 = 15°X25°* 1545 = 15°X45° 1550 = 15°X50°* 1560 = 15°X60° 2545 = 25°X45° 3060 = 30°X60° 120 = 120° *only with DWH lens option	DWH = DIFFUSED WHITE *ONLY W/120° OPTION SD = STANDARD HC = HONEYCOMB SDS = STANDARD W/ SHIELD HCS = HONEYCOMB W/ SHIELD **SHIELD IS EXTERNAL BUT NOT DETACHABLE**	W = WHITE G = GRAY LEFT BLANK = BLACK

*RGB30K CAN BE PAIRED WITH THESE OPTICS

ELECTRICAL

SW & RGBW FOR BEAM ANGLES: 8°, 10°, 15°, 30°, 45°, 60°, 90°, 1535°, 1545°, 1560°, 2545°, 3060°, 15°, 30°, 45°, 60°, 1525°, 1550°

OUTPUT	LENGTH	CCT (CORRELATED COLOR TEMPERATURE)				RGBW	WATTAGE	MAX RUN			INPUT VOLTAGE
		2700K	3000K	3500K	4000K			120V	220V	277V	
~500LM/FT	1FT	480	509	516	525	230	5W	160'	205'	260'	120V-277V
	4FT	1944	2061	2090	2126	932	20W				
~1000LM/FT	1FT	960	1018	1032	1050	460	10W	90'	150'	190'	120V-277V
	4FT	3888	4123	4180	4253	1863	40W				

SW & RGBW FOR BEAM ANGLES: 120°

OUTPUT	LENGTH	CCT (CORRELATED COLOR TEMPERATURE)				RGBW	WATTAGE	MAX RUN			INPUT VOLTAGE
		2700K	3000K	3500K	4000K			120V	220V	277V	
~350LM/FT	1FT	336	356	361	367	161	5W	160'	205'	260'	120V-277V
	4FT	1360	1442	1463	1488	652	20W				
~700LM/FT	1FT	672	712	722	735	322	10W	90'	150'	190'	120V-277V
	4FT	2721	2886	2926	2977	1304	40W				

LEADER CABLE SOLD SEPARATELY (CONNECTS PRODUCT TO POWER)

ILA-AA-5W-LEAD-10FT	ACE ACCESSORIES 5 WIRE 10FT LEADER CABLE FEMALE IP68 BARREL CONNECTOR TO BARE WIRE
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JUMPER CABLE SOLD SEPARATELY (TO CONNECT ILA TO ILA)

ILA-AA-5W-JUMP-4FT	ACE ACCESSORIES 5 WIRE 4FT IP68 JUMPER CABLE
ILA-AA-5W-JUMP-1FT	ACE ACCESSORIES 5 WIRE 1FT IP68 JUMPER CABLE

END CAP (TERMINATE THE END OF EACH RUN)

ILA-AA-5W-EC	5 WIRE SINGLE END CAP FOR ILLUMINACE
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MOUNTING OPTIONS SOLD SEPARATELY (SECURE ITEM ONTO STRUCTURE)

ILA-AA-B-12SO	PAIR OF BLACK 12" STAND OFFS
ILA-AA-B-18SO	PAIR OF BLACK 18" STAND OFFS
ILA-AA-B-6SO	PAIR OF BLACK 6" STAND OFFS

GLARE CONTROL ACCESSORIES SOLD SEPARATELY

ILA-AA-B-1FT-SR-A-LOUVER	BLACK 1FT SINGLE ROW ASYMMETRIC LOUVER
ILA-AA-B-1FT-SR-SD-LOUVER	BLACK 1FT SINGLE ROW STANDARD LOUVER
ILA-AA-B-4FT-SR-A-LOUVER	BLACK 4FT SINGLE ROW ASYMMETRIC LOUVER
ILA-AA-B-4FT-SR-SD-LOUVER	BLACK 4FT SINGLE ROW STANDARD LOUVER