

AIRO Micro Strike

AREA/SITE/ROAD LIGHTER

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

FEATURES

- Compact sleek design with multiple LED configurations and simple installation
- Field interchangeable mounting provides additional flexibility after the fixture has shipped
- Capable of replacing up to 1000w HID luminaires
- Micro Strike optical distributions of Type 2, 3, 4F, 4W or 5GW
- Tool-less entry option for easy installation and maintenance
- 3G rated for high vibration applications including bridges and overpasses

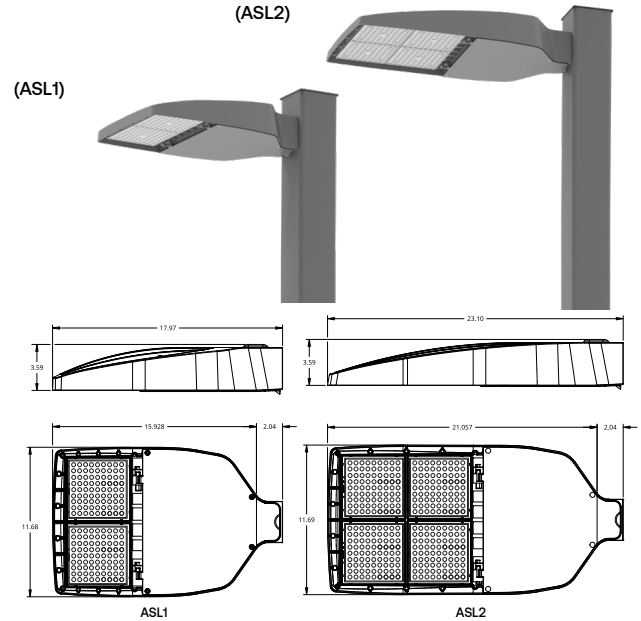


CONTROL TECHNOLOGY



LIGHT GRID⁺

SERVICE PROGRAMS



	Weight lbs. (kg)	EPA
ASL1	14.47 (6.56)	.46ft ² 0.43m ²
ASL2	17.47 (7.92)	.56ft ² 0.52m ²

SPECIFICATIONS

CONSTRUCTION

- Die-cast, corrosion-resistant aluminum housing with smooth exterior and concealed heat fins for efficient thermal performance
- Durable TGIC polyester powder coat finish (2.5 mil nominal)
- Separate optical and electrical compartments for improved thermal management and component reliability

OPTICS

- Full optical aperture illumination creates a larger luminous surface for low-glare appearance
- Precision acrylic lenses provide IES Type II, III, IV (Forward & Wide), and V (Wide) distributions
- Field-rotatable or interchangeable optics (90° increments) for on-site aiming flexibility
- Available in 3000K, 4000K, or 5000K (70 CRI)
- Configured with 160 or 320 mid-power LEDs
- Zero uplight at 0° tilt

INSTALLATION

- Optional tool-less access to wiring and driver compartment
- Arm mounting compatible with B3 drill pattern
- Optional universal mounting block for retrofit applications (square or round poles)
- Field-interchangeable mounting options available

ELECTRICAL

- Universal voltage: 120–277V or 347–480V, 50/60 Hz
- Operating temperature: -40°C to 40°C
- 90% power factor, <20% THD
- Integrated driver protections: over-voltage, over-current, short circuit with auto-recovery
- Standard 6kV surge protection; optional field-replaceable SPD provides 20kA / 10kV protection per ANSI/IEEE C62.41.2 Category C

CONTROLS

- Available photocontrols, occupancy sensors, and Zigbee wireless for on/off and dimming
- Optional 7-pin ANSI C136.41 receptacle for twist-lock or wireless control modules
- Dimming drivers standard; extended leads available upon request

CERTIFICATIONS

- UL1598 and CSA certified for wet locations (40°C ambient)
- DLC® Qualified (select configurations Premium)
- ANSI C136.31 3G vibration rated
- IP65-rated optical chamber
- Complies with Buy American Act and Trade Agreements Act

WARRANTY

- 5 Year warranty

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Gray Shading = Service Program Limit of 15 luminaires **QS10**

ORDERING GUIDE

Example: ASL1-160L-70-3K7-2-UNV-A-BLT-7PRMD-40F

CATALOG #

ORDERING INFORMATION

Series	# LEDs	CCT/CRI	Distribution	Voltage	Mounting
ASL1 ASL Microstrike Series	160L-39 5,500 lm	3K7 3000K, 70 CRI	2 Type II	UNV Universal 120-277V	FA Fixture Arm. B3 drill pattern
	160L-50 7,500 lm	4K7 4000K, 70 CRI	3 Type III	120 120V	A Arm mount for square pole/flat surface(S2 Drill Pattern) (Does not include round pole adapter)
	160L-70 9,000 lm	5K7 5000K, 70 CRI	4F Type 4F	208 208V	A_ Arm mount for round pole ⁵
	160L-100 12,000 lm	27K8 2700K, 80 CRI	4W Type 4W	240 240V	ASQ Arm Mount for square pole. B3 drill pattern
	160L-115 15,000 lm	3K8 3000K, 80 CRI	5QW Type 5QW	277 277V	ASQU Universal arm mount for square pole. Can be used with B3 or S2 Drill Pattern
	160L-135 18,000 lm	35K8 3500K, 80 CRI		347 347V	A_U Universal arm mount for round pole ⁵
ASL2 ASL Microstrike Series	320L-145 21,000 lm	4K8 4000K, 80 CRI		480 480V	AAU Adjustable arm for pole mounting (universal drill pattern)
	320L-170 24,000 lm	5K8 5000K, 80 CRI			ADU Decorative upswept Arm (universal drill pattern)
	320L-185 27,000 lm				AD_U Decorative upswept arm mount for round pole ⁵
	320L-210 30,000 lm				MAF Mast Arm Fitter for 2-3/8" OD
	320L-235 33,000 lm				K Knuckle
	320L-255 35,000 lm				T Trunion
					WB Wall Bracket, horizontal tenon with MA
					WM Wall mount bracket with decorative upswept arm
					WA Wall mount bracket with adjustable arm

Network Control Options	Options	Color
NXWS316F NX Networked Wireless Enabled Integral NXSMP2-LMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming ⁴	F Fusing ¹	BLT Black Matte Textured
NXWS340F NX Networked Wireless Enabled Integral NXSMP2-HMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming ⁴	BC Backlight Control	BLS Black Gloss Smooth
NXW3 NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor ^{3,4}	SP 20kA & 10kV Surge Protector	DBT Dark Bronze Matte Textured
	CD Continuous Dimming	DBS Dark Bronze Gloss Smooth
Stand Alone Sensors		GTT Graphite Matte Textured
7PR 7 Pin Receptacle		LGS Light Grey Gloss Smooth
7PR-SC 7 Pin Receptacle with shorting cap		LGT Light Grey Matte Textured
7PR-MD8F 7 pin receptacle with low voltage sensor at 8' mounting for external control accessory		PSS Platinum Silver Smooth
7PR-MD40F 7 pin receptacle with low voltage sensor at 40' mounting for external control accessory		WHT White Matte Textured
7PR-TL 7 Pin Receptacle with Photocontrol		WHS White Gloss Smooth
Sensors		VGT Verde Green Textured
BTS_F Bluetooth Programmable, PIR Occupancy/Daylight Sensor, 360° lens ^{2,4}		Color Option
BTSO_F Bluetooth Programmable, PIR Occupancy/Daylight Sensor, 360° lens, up to 12' mounting height ^{3,4}		CC Custom Color

Notes:

- Must specify Voltage
 - Replace "L" with "14" for up to 14' mounting height, "40F" for 15-40' mounting height
 - Replace "L" with "12" for up to 12' mounting height
 - Available 70W or higher only
 - Replace "L" with "3" for 3.5"-4.13" OD pole, "4" for 4.18"-5.25" OD pole, "5" for 5.5"-6.5" OD pole
- Controls cannot be combined with other control options

AIRO Micro Strike

AREA/SITE/ROAD LIGHTER

OUTDOOR LIGHTING CONTROLS OPTIONS

CONTROLS FUNCTIONALITY

Control Option Ordering Logic & Description			Control Option Functionality									Control Option Components	
			Networkable	Grouping	Scheduling	Occupancy/ Motion	Daylight Harvesting	0-10V Dimming	On/Off Control	Bluetooth App Programming	Sensor Height		
NX Wireless	NXW	NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor	✓	✓	✓	-	-	✓	✓	✓	-		NXRM2-H
	NXWS12F	NX Networked Wireless Enabled Integral NXSMP2-OMNI-O PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming	✓	✓	✓	✓	✓	✓	✓	✓	12ft		NXSMP2-OMNI-O
	NXWS16F	NX Networked Wireless Enabled Integral NXSMP2-LMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming	✓	✓	✓	✓	✓	✓	✓	✓	16ft		NXSMP2-LMO
	NXWS40F	NX Networked Wireless Enabled Integral NXSMP2-HMO PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming	✓	✓	✓	✓	✓	✓	✓	✓	40ft		NXSMP2-HMO
Independent	BTSO-12F	Bluetooth® Programmable, BTSMP-OMNI-O PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens	-	-	-	✓	✓	✓	✓	✓	12ft		BTSMP-OMNI-O
	BTS-14F	Bluetooth® Programmable, BTSMP-LMO PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens	-	-	-	✓	✓	✓	✓	✓	14ft		BTSMP-LMO
	BTS-40F	Bluetooth® Programmable, BTSMP-HMO PIR Occupancy Sensor with Automatic Dimming Photocell and 360° Lens	-	-	-	✓	✓	✓	✓	✓	40ft		BTSMP-HMO

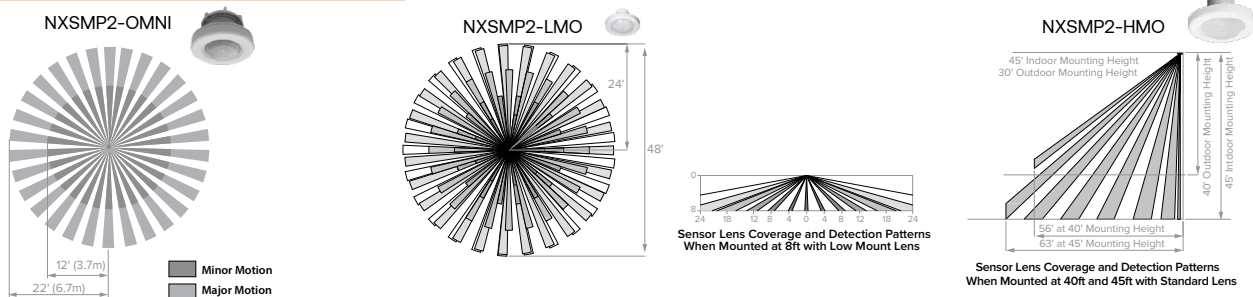
Footnote:
Controls cannot be combined with other control options

DEFAULT SETTINGS

NX Wireless	Occupancy Sensor	Enabled
	Occupancy Sensor Sensitivity	7
	Occupancy Sensor Timeout	15 Minutes
	Occupied Dim Level	100%
	Unoccupied Dim Level	0%
	Daylight Sensor	Disabled
	Bluetooth	Enabled
	2.4GHz Wireless Mesh	On
"Passcode Factory Passcode: HubbN3T!"		Enabled

Stand Alone	Occupancy Sensor	Enabled
	Occupancy Sensor Sensitivity	7
	Occupancy Sensor Timeout	8 Minutes
	Occupied Dim Level	100%
	Unoccupied Dim Level	50%
	Daylight Sensor	Disabled

NX WIRELESS COVERAGE PATTERNS



NX LIGHTING CONTROLS FREE APP

CONTROLS TECH SUPPORT 800-888-8006 (7:00 AM - 7:00 PM)



The NX Lighting Controls App is free to use mobile application for programming both NX Lighting Controls System or Standalone Bluetooth Sensors. The mobile app allows you to configure devices, discover and setup wireless enable luminaires and program NX system settings.

Apple App: <https://apps.apple.com/us/app/nx-lighting-controls/id962112904>

Google Play: https://play.google.com/store/apps/details?id=io.cordova.NXBTR&hl=en_US&q=US



Apple App



Google Play

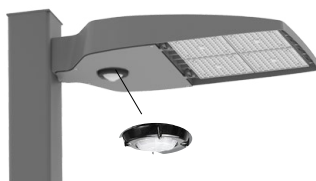
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OUTDOOR LIGHTING CONTROLS OPTIONS

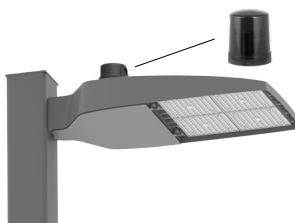
CONTROLS FUNCTIONALITY

Control Option Ordering Logic & Description		Control Option Functionality									Control Option Components	
		Networkable	Grouping	Scheduling	Occupancy/ Motion	Daylight Harvesting	0-10V Dimming	On/Off Control	Bluetooth App Programming	Sensor Height		
Independent	7PR	7-Pin Receptacle	—	—	Paired with external control	—	Paired with external control	—	Paired with external control	—	—	 7PR
	7PR-SC	7-Pin Receptacle with shorting cap	—	—	—	—	—	—	—	—	—	 7PR-SC
	7PR-TL	7-Pin with photocontrol	—	—	—	—	✓	—	✓	—	—	 7PR-TL



OCCUPANCY SENSOR

- Individual fixture control
- Dims product when space is not occupied



7-PIN RECEPTACLE

- Compatible with 3-pin, 5-pin or 7-pin photocontrols
- Turns fixture on when sun sets, off when sun rises
- For use with a variety of control platforms

ACCESSORIES (ORDERED SEPARATELY)

Catalog Number	Description
☐ ACC-O-ASL1-HSS-90-B-XXX ¹	House Side Shield Back 90 deg
☐ ACC-O-ASL1-HSS-90-F-XXX ¹	House Side Shield Front 90 deg
☐ ACC-O-ASL1-HSS-90-S-XXX ¹	House Side Shield Side 90 deg
☐ ACC-O-ASL1-HSS-270-BSS-XXX ¹	House Side Shield Back, Side & Side 270 deg
☐ ACC-O-ASL1-HSS-270-FSS-XXX ¹	House Side Shield Front, Side & Side 270 deg
☐ ACC-O-ASL1-HSS-270-FSB-XXX ¹	House Side Shield Front, Side & Back 270 deg
☐ ACC-O-ASL1-HSS-360-XXX ¹	House Side Shield 360 deg
☐ ACC-O-ASL2-HSS-90-B-XXX ¹	House Side Shield Back 90 deg
☐ ACC-O-ASL2-HSS-90-F-XXX ¹	House Side Shield Front 90 deg
☐ ACC-O-ASL2-HSS-90-S-XXX ¹	House Side Shield Side 90 deg
☐ ACC-O-ASL2-HSS-270-BSS-XXX ¹	House Side Shield Back, Side & Side 270 deg
☐ ACC-O-ASL2-HSS-270-FSS-XXX ¹	House Side Shield Front, Side & Side 270 deg
☐ ACC-O-ASL2-HSS-270-FSB-XXX ¹	House Side Shield Front, Side & Back 270 deg
☐ ACC-O-ASL2-HSS-360-XXX ¹	House Side Shield 360 deg
☐ ASL-MAF	Mast arm kit with wildlife shield for mounting on 2 3/8" OD arms
☐ SETA2-XX ¹	Square pole tenon adapter (4 at 90 degrees) (2 3/8" OD tenon)
☐ RETA2-XX ¹	Round pole tenon adapter (4 at 90 degrees) (2 3/8" OD tenon), requires CL1S-RPA4-ACC-XX for each luminaire
☐ RARBC80L	Backlight Control 80L
☐ RARBC160L	Backlight Control 160L
☐ RARBC320L	Backlight Control 320L
☐ RARBC480L	Backlight Control 480L
☐ CL1S-RPA ⁴ -ACC-CC ¹	Round Pole Adapter ("denotes pole diameter 3=3.25"-3.75", 4=3.875"-4.5", 5=5" and paint color replaces CC
☐ ASL-ARMMTG-XX ¹	Arm mounting kit for side of pole attachment
☐ WB-AREA-XX ¹	Wall bracket, Compatible with standard arm mount option
☐ ASL-MAF	Mast arm kit with wildlife shield for mounting on 2 3/8" OD arms

¹ Replace XX or XXX with color choice, eg.: DB for Dark Bronze or BLT for Black Matte Textured

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DATE:	LOCATION:
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PERFORMANCE DATA

Description	Nominal Wattage	System Watts	Dist. Type	5K (5000K NOMINAL 70 CRI)					4K (4000K NOMINAL 70 CRI)					3K (3000K NOMINAL 70 CRI)				
				Lumens	LPW ¹	B	U	G	Lumens	LPW ¹	B	U	G	Lumens	LPW ¹	B	U	G
ASL1	25	25.4	2	3400	134	1	0	1	3383	133	1	0	1	3197	126	1	0	1
			3	3436	135	1	0	1	3418	135	1	0	1	3230	127	1	0	1
			4F	3230	127	1	0	1	3227	127	1	0	1	3153	124	1	0	1
			4W	3372	133	1	0	1	3355	132	1	0	1	3170	125	1	0	1
			5QW	3454	136	2	0	1	3436	135	2	0	1	3247	128	2	0	1
	39	38	2	5243	138	1	0	1	5217	137	1	0	1	4930	130	1	0	1
			3	5298	139	1	0	2	5271	139	1	0	2	4981	131	1	0	2
			4F	4981	131	1	0	1	4976	131	1	0	1	4862	128	1	0	1
			4W	5199	137	1	0	2	5173	136	1	0	2	4889	129	1	0	2
			5QW	5326	140	3	0	1	5299	139	3	0	1	5006	132	3	0	1
	50	49.7	2	6385	128	1	0	2	6353	128	1	0	2	6003	121	1	0	2
			3	6452	130	1	0	2	6419	129	1	0	2	6066	122	1	0	2
			4F	6066	122	1	0	2	6060	122	1	0	2	5921	119	1	0	2
			4W	6332	127	1	0	2	6300	127	1	0	2	5954	120	1	0	2
			5QW	6486	131	3	0	1	6453	130	3	0	1	6097	123	3	0	1
	70	68.4	2	9460	138	2	0	2	9413	138	2	0	2	8895	130	2	0	2
			3	9559	140	2	0	2	9512	139	2	0	2	8989	131	1	0	2
			4F	8988	125	2	0	2	8979	125	2	0	2	8772	122	2	0	2
			4W	9382	137	1	0	2	9335	136	1	0	2	8822	129	1	0	2
			5QW	9610	141	4	0	2	9562	140	4	0	2	9034	132	4	0	2
	100	88	2	11939	136	2	0	2	11885	136	2	0	2	11232	128	2	0	2
			3	12064	138	2	0	2	12010	137	2	0	2	11349	130	2	0	2
			4F	12832	132	2	0	2	12819	132	2	0	2	12524	129	2	0	2
			4W	11840	135	2	0	2	11787	135	2	0	2	11138	127	2	0	2
			5QW	12132	138	4	0	2	12071	138	4	0	2	11404	130	4	0	2
	115	109.7	2	15651	143	2	0	2	15577	142	2	0	2	14977	137	2	0	2
			3	15487	141	2	0	3	15413	141	2	0	3	14820	135	2	0	3
			4F	14754	132	2	0	2	14740	132	2	0	2	14401	129	2	0	2
			4W	15305	140	2	0	3	15232	139	2	0	3	14646	134	2	0	3
			5QW	15731	143	4	0	2	15632	143	4	0	2	15031	137	4	0	2
	135	133.3	2	18089	136	3	0	3	17999	135	3	0	3	17275	130	3	0	3
			3	17863	134	2	0	3	17777	134	2	0	3	17094	128	2	0	3
			4F	17300	122	3	0	3	16902	120	3	0	3	16902	120	3	0	3
			4W	17653	133	2	0	3	17568	132	2	0	3	16893	127	2	0	3
			5QW	18155	136	4	0	2	18030	135	4	0	2	17338	130	4	0	2

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DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

PERFORMANCE DATA

Description	Nominal Wattage	System Watts	Dist. Type	5K (5000K NOMINAL 70 CRI)					4K (4000K NOMINAL 70 CRI)					3K (3000K NOMINAL 70 CRI)				
				Lumens	LPW ¹	B	U	G	Lumens	LPW ¹	B	U	G	Lumens	LPW ¹	B	U	G
ASL2	145	143.0	2	21007	147	3	0	4	20902	146	3	0	4	20061	140	3	0	4
			3	20842	146	3	0	4	20738	145	3	0	4	19904	139	3	0	4
			4F	19490	136	3	0	3	19471	136	3	0	3	19023	133	3	0	3
			4W	20595	144	3	0	5	20492	143	3	0	5	19669	138	3	0	5
			5QW	21130	148	5	0	4	21024	147	5	0	4	20179	141	5	0	4
	170	168.0	2	24452	146	3	0	4	24330	145	3	0	4	23351	139	3	0	4
			3	24260	144	3	0	4	24139	144	3	0	4	23168	138	3	0	4
			4F	22847	136	3	0	4	22824	136	3	0	4	22299	133	3	0	3
			4W	23972	143	3	0	5	23853	142	3	0	5	22895	136	3	0	5
			5QW	24596	146	5	0	4	24472	146	5	0	4	23488	140	5	0	4
	185	185.0	2	26658	144	4	0	5	26525	143	4	0	5	25457	138	4	0	5
			3	26449	143	3	0	4	26316	142	3	0	4	25258	137	3	0	4
			4F	24834	134	3	0	4	24809	134	3	0	4	24238	131	3	0	3
			4W	26135	141	4	0	5	26005	141	4	0	5	24961	135	4	0	5
			5QW	26814	145	5	0	5	26680	144	5	0	5	25607	138	5	0	5
	210	210.0	2	29872	142	3	0	4	29723	142	3	0	4	28536	136	3	0	4
			3	29638	141	3	0	4	29489	140	3	0	4	28303	135	3	0	4
			4F	30623	146	3	0	4	30592	146	3	0	4	29598	142	3	0	4
			4W	29286	139	3	0	5	29140	139	3	0	5	27970	133	3	0	5
			5QW	30047	143	5	0	4	29896	142	5	0	4	28694	137	5	0	4
	235	235.0	2	32960	140	3	0	4	32796	140	3	0	4	31475	134	3	0	4
			3	32701	139	3	0	4	32537	138	3	0	4	31229	133	3	0	4
			4F	31582	134	3	0	4	31550	134	3	0	4	30825	131	3	0	4
			4W	32313	138	3	0	5	32152	137	3	0	5	30861	131	3	0	5
			5QW	33153	141	5	0	4	32987	140	5	0	4	31660	135	5	0	4
	255	261.2	2	36216	142	4	0	5	36035	141	4	0	5	34585	136	4	0	5
			3	35932	141	3	0	4	35752	140	3	0	4	34314	135	3	0	4
			4F	34254	131	3	0	4	34219	131	3	0	4	33432	128	3	0	4
			4W	35505	139	4	0	5	35329	139	4	0	5	33910	133	4	0	5
			5QW	36428	143	5	0	5	36246	142	5	0	5	34788	136	5	0	5

¹ VAC input Lumen values are from photometric test performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations. Actual performance may differ as a result of end-user environment and application.

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ELECTRICAL DATA

Family	Nominal Wattage	Input Voltage (Volts)	Current (AMPS)	System Power (Watts)
ASL1	25	120	0.21	25.4
		208	0.12	
		240	0.11	
		277	0.09	
		347	0.07	
		480	0.05	
	39	120	0.32	38
		208	0.18	
		240	0.16	
		277	0.14	
		347	0.11	
		480	0.08	
	50	120	0.41	49.7
		208	0.24	
		240	0.21	
		277	0.18	
		347	0.14	
		480	0.10	
	70	120	0.57	68.4
		208	0.33	
		240	0.29	
		277	0.25	
		347	0.20	
		480	0.14	
	100	120	0.73	88
		208	0.42	
		240	0.37	
		277	0.32	
		347	0.25	
		480	0.18	
115	120	0.91	109.7	
	208	0.53		
	240	0.46		
	277	0.40		
	347	0.32		
	480	0.23		
135	120	1.11	133.3	
	208	0.64		
	240	0.56		
	277	0.48		
	347	0.38		
	480	0.28		
SLING (ASL2) Next Page				

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ELECTRICAL DATA (CONT'D)

Family	Nominal Wattage	Input Voltage (Volts)	Current (AMPS)	System Power (Watts)
ASL2	145	120	1.19	143.0
		208	0.69	
		240	0.60	
		277	0.52	
		347	0.41	
		480	0.30	
	170	120	1.40	168.0
		208	0.81	
		240	0.70	
		277	0.61	
		347	0.48	
		480	0.35	
	185	120	1.54	185.0
		208	0.89	
		240	0.77	
		277	0.67	
		347	0.53	
		480	0.39	
	210	120	1.75	210.0
		208	1.01	
		240	0.88	
		277	0.76	
		347	0.61	
		480	0.44	
	235	120	1.96	235.0
		208	1.13	
		240	0.98	
		277	0.85	
		347	0.68	
		480	0.49	
	255	120	2.18	261.2
		208	1.26	
		240	1.09	
		277	0.94	
		347	0.75	
		480	0.54	

AIRO Micro Strike

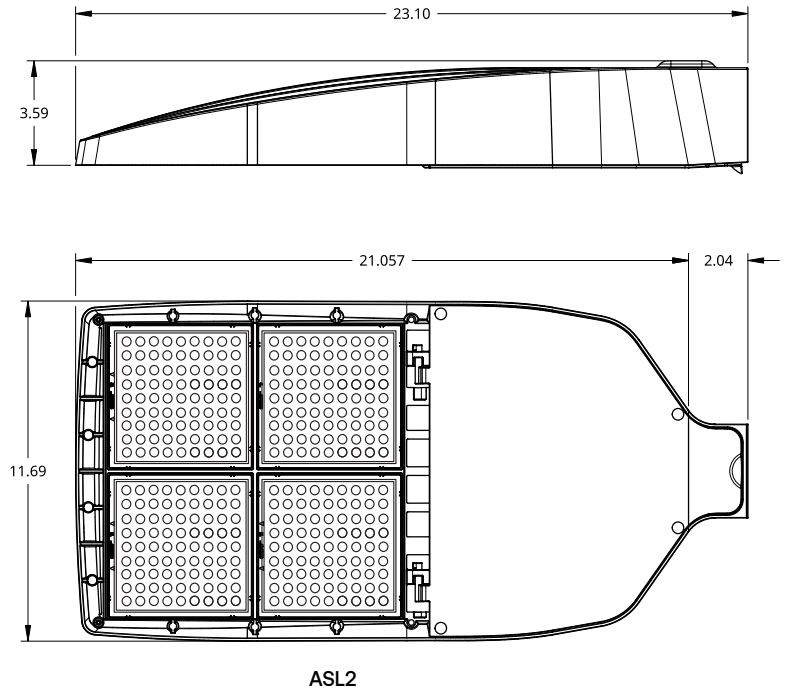
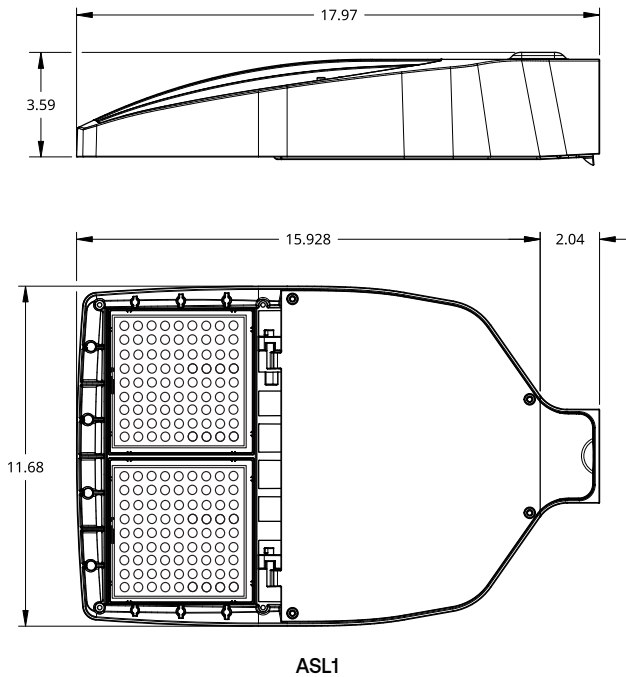
AREA/SITE/ROAD LIGHTER

PROJECTED LUMEN MAINTENANCE

Ambient Temperature	OPERATING HOURS					
	0	25,000	TM-21-11 ¹ L96 60,000	50,000	100,000	L70 (Hours)
25°C / 77°F	1.00	0.97	0.96	0.95	0.91	408,000
40°C / 104°F	0.99	0.96	0.95	0.94	0.89	356,000

1. Projected per IESNA TM-21-11 (* Cree XP-L, 2100mA, 105°C Ts, 6,000hrs)

DIMENSIONS

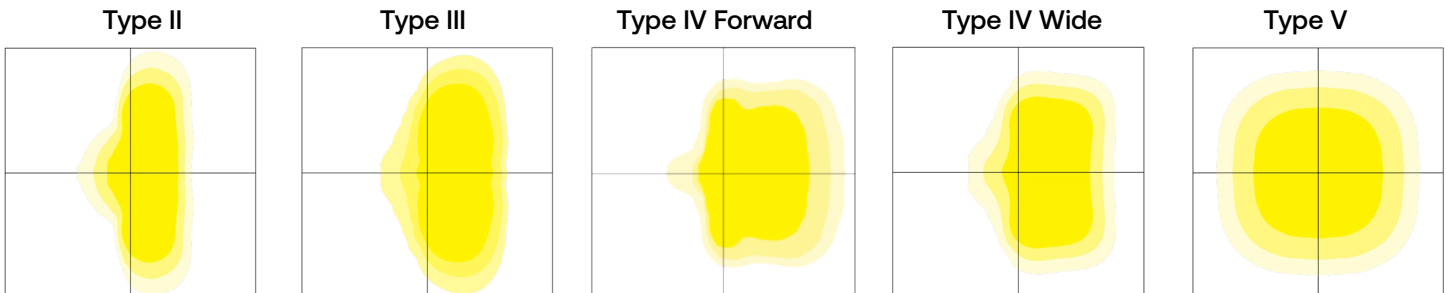


Weight

ASL1	14.47 lbs (6.56 kgs)
ASL2	17.47 lbs (7.92 kgs)

PHOTOMETRY

The following diagrams represent the general distribution options offered for this product. For detailed information on specific product configurations, see www.currentlighting.com



DATE: _____ LOCATION: _____

TYPE: _____ PROJECT: _____

CATALOG #: _____

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

Ambient Temperature		Lumen Multiplier
0° C	32° F	1.06
10° C	50° F	1.03
20° C	68° F	1.01
25° C	77° F	1.00
30° C	86° F	0.99
40° C	104° F	0.97

Micro Strike Lumen Multiplier			
CCT	70 CRI	80 CRI	90 CRI
2700K	—	0.841	—
3000K	0.977	0.861	0.647
3500K	—	0.900	—
4000K	1	0.926	0.699
5000K	1	0.937	0.791

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

AIRO Micro Strike

AREA/SITE/ROAD LIGHTER

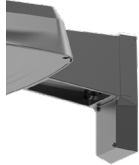
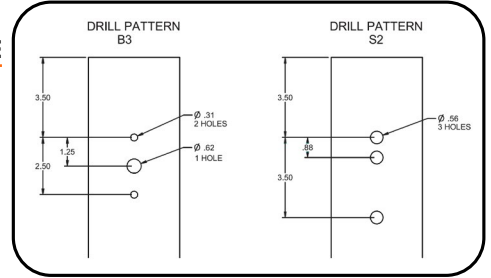
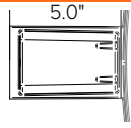
DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

MOUNTING



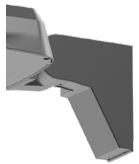
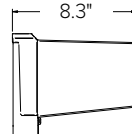
ASQ - ARM MOUNT FOR SQUARE POLE/FLAT SURFACE

Fixture ships with integral arm for ease of installation. Compatible with Current Outdoor B3 drill pattern for ease of installation on square poles. For round poles add applicable suffix (2/3/4/5)



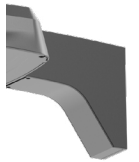
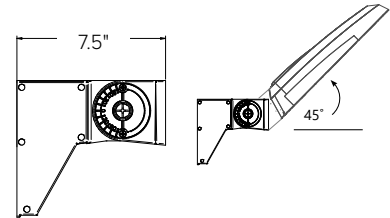
ASQU-UNIVERSAL ARM MOUNT

Universal mounting block for ease of installation. Compatible with drill patterns from 1.5" to 5.25" and Current drill pattern S2. For round poles add applicable suffix (2/3/4/5)



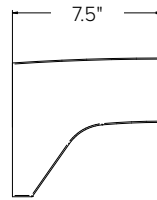
AAU-ADJUSTABLE ARM FOR POLE MOUNTING

Rotatable arm mounts directly to pole. Compatible with drill patterns from 1.5" to 5.25" and Current drill pattern S2 and B3. For round poles add applicable suffix (2/3/4/5). Rotatable in 5° aiming angle increments. Micro Strike configurations have a 45° aiming limitation. Strike configurations have a 30° aiming limitation.



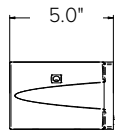
ADU-DECORATIVE UPSWEPT ARM

Upswept Arm compatible with drill patterns from 1.5" to 5.25" and Current drill pattern S2. For round poles add applicable suffix (2/3/4/5).



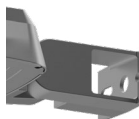
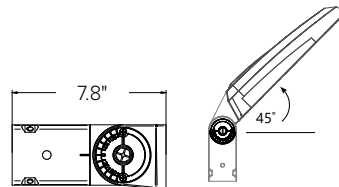
MAF-MAST ARM FITTER

Fits 2-3/8" OD horizontal tenons.



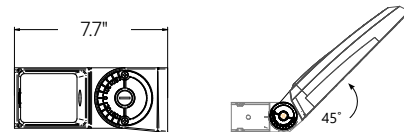
K-KNUCKLE

Rotatable in 5-degree aiming angle increments, fits 2-3/8" tenons or pipes. Micro Strike configurations have a 45° aiming limitation. Strike configurations have a 30° aiming limitation.



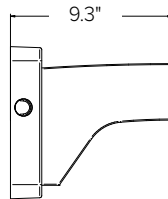
T-TRUNNION

Trunnion for surface and crossarm mounting using (1) 3/4" or (2) 1/2" size through bolts. Micro Strike configurations have a 45° aiming limitation. Strike configurations have a 30° aiming limitation.

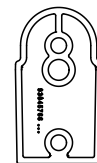


WM-WALL MOUNT

Compatible with universal arm mount, adjustable arm mount, and decorative arm mount. The WA option uses the same wall bracket but replaces the decorative arm with an adjustable arm.



ACCESSORIES



ROUND POLE ADAPTER

WB-AREA-XX

SBH POKE BRACKET

AIRO Micro Strike

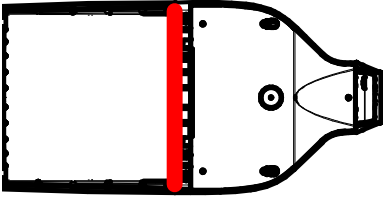
AREA/SITE/ROAD LIGHTER

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

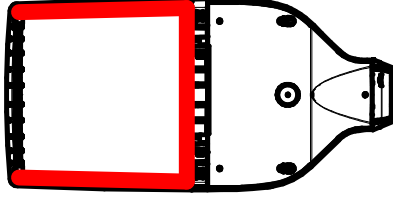
ADDITIONAL INFORMATION (CONT'D)

CONFIGURATIONS

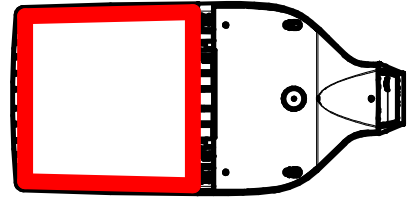
ASLx HSS-90-B-xx



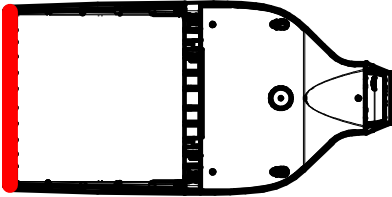
ASLx HSS-270-BSS-xx



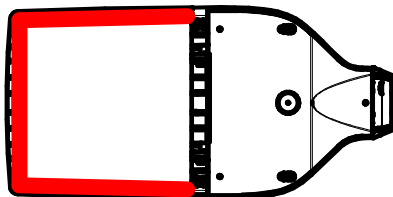
ASLx HSS-360-xx



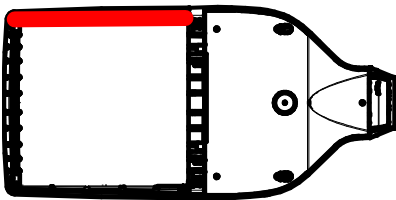
ASLx HSS-90-F-xx



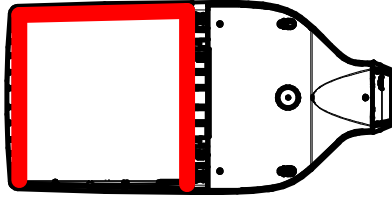
ASLx HSS-270-FSS-xx



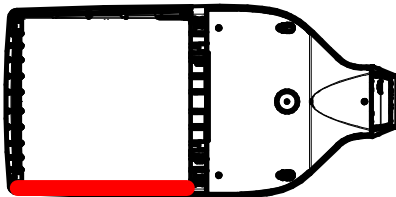
ASLx HSS-90-S-xx



ASLx HSS-270-FSB-xx



ASLx HSS-90-S-xx



ASLx HSS-270-FSB-xx

