



ARMM-X

LED Decorative Post Top Light, Selectable Wattage, CCT and Lumen

Introduction

- ◆ The Post Top Light features a sleek and sophisticated structure, seamlessly combining outdoor lighting functionality with architectural aesthetics.
- ◆ This light fixture offers multiple options for light distributions, mounts, and brackets, catering to diverse optical and installation requirements.
- ◆ Photocell and Motion sensor are also available. The fixture with Bluetooth control sensor supports LLLC from HSE Smart Inc (Product ID: N-WPYMOL), Homewell Inc (Product ID: N-TDEGAJ), and Litetrace (Product ID: N-BYH6ZO).
- ◆ Its comfortable low-glare optical design makes it an ideal choice for parking lots, drive lanes, entrances, building perimeters, pathways and landscaping projects.

Product Specifications

Construction:

- ◆ Rugged die-casting aluminum housing with a durable powder-coated finish for long-term, reliable performance.

Optics:

- ◆ Selectable CCT 3000K, 4000K, or 5000K (Default setting), CRI>70.
- ◆ Type 2, Type 3, Type 4 and Type 5 distributions are optional.
- ◆ External Half Glare shield is available.

Electrical:

- ◆ Equipped with a 0-10V continuous dimmable driver; Min.Dim Level: 0%. However, the dimming wires are already occupied and cannot be used for external dimmer control.
- ◆ The Input voltage is 120-277VAC/120-347VAC/200-480VAC(50/60Hz).
- ◆ Universal voltage 120-277VAC/120-347VAC with standard 10kV Surge protector, or High voltage 200-480VAC with standard 20kV Surge protector.
- ◆ Power factor (PF): >0.92
- ◆ 3.3ft (39.4") long power cord provided for easier installation. The power cord is in the lamp body and needs to be led out by yourself.



125WS
63WS

Wattage Selectable

3000K 4000K 5000K
CCT SELECTABLE



Pole Mount Arm



Surface Mount



Wall Mount



Pendant Mount



Finish:

- ◆ Dark bronze color is standard. White and black color are available.

Control:

- ◆ The 3-pin screw-in base comes as standard, while the sensor is optional.

Ambient Temperature:

- ◆ -22°F (-30°C) to 113°F (45°C)

Compliances:

- ◆ cULus listed for wet locations.
- ◆ DLC 6.0 Premium Pending.

Warranty:

- ◆ 5-year limited warranty. Contact Paraflex for complete warranty terms.

Ordering Guide

EXAMPLE | ARMM-X-125WSCSAUVT3PTDCPSE

Model	Wattage	CCT	Input Voltage ¹	Dist.Type	Mounting Brackets	Finish ²	Photocell	Sensor	Emergency Battery
ARMM-X	XXXX	YYY	AA	XX	YY	ZZ	K	X	Y
ARMM-X	125WS=125/105/76W Selectable 63WS=63/53/33W Selectable Note: WS=Wattages Selectable	CSA=3000/4000/5000K Note: CSA=CCT Selectable	UV=120-277/347VAC HV=200-480VAC	T2=Type 2 T3=Type 3 T4=Type 4 T5=Type 5	PT=Post Top Mount PA=Pole Mount Arm for Round or Square Poles SM=Surface Mount WM=Wall Mount PD=3/4" NPS Pendant Mount	DC=Dark Bronze color BC=Black color WC=White color SC=Silvery color GC=Green color OC=Other color	Blank=Without Photocell P=With Photocell	Blank=Without Sensor S=Sensor BS=Networking Wireless Control version Sensor	Blank=Without Emergency E=With Emergency

Note: 1. Input Voltage 200-480VAC is only for 125WS.



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Performance Data

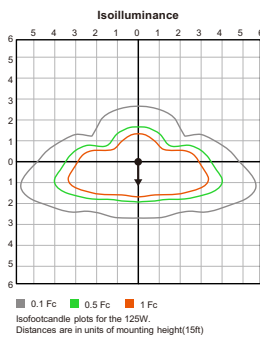
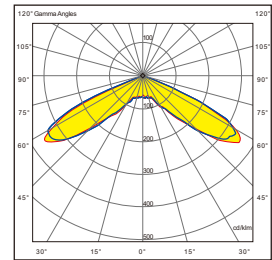
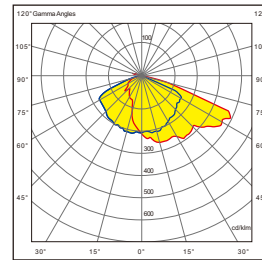
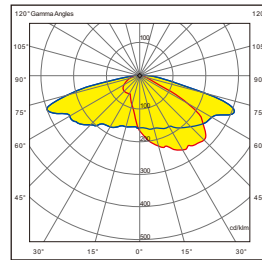
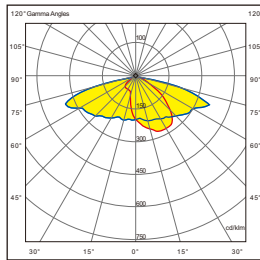
Model	Mounting Brackets	Dist. Type	Watts	5000K		4000K		3000K	
				Lumens	LPW	Lumens	LPW	Lumens	LPW
ARMM-X-63WSCSAAAT2PTZZKXY	Post Top Mount	T2	63	8,900	141	9,600	152	8,820	140
			53	7,800	147	8,400	159	7,700	146
			33	5,200	157	5,600	170	5,150	156
ARMM-X-63WSCSAAAT3PTZZKXY		T3	63	9,000	143	9,600	153	8,820	140
			53	7,850	148	8,400	158	7,700	145
			33	5,250	158	5,600	169	5,150	155
ARMM-X-63WSCSAAAT4PTZZKXY		T4	63	9,000	143	9,600	152	8,820	140
			53	7,850	148	8,300	157	7,700	145
			33	5,250	158	5,550	168	5,150	155
ARMM-X-63WSCSAAAT5PTZZKXY		T5	63	9,350	148	10,050	160	8,900	141
			53	8,100	153	8,750	165	7,750	146
			33	5,400	164	5,850	177	5,150	156
ARMM-X-125WSCSAAAT2PTZZKXY		T2	125	17,650	141	18,450	148	17,500	140
			105	16,000	153	16,800	160	15,950	152
			76	12,200	160	12,800	168	12,100	159
ARMM-X-125WSCSAAAT3PTZZKXY		T3	125	18,100	145	19,150	154	17,500	140
			105	16,450	157	17,500	167	15,950	152
			76	12,500	165	13,300	175	12,100	159
ARMM-X-125WSCSAAAT4PTZZKXY		T4	125	17,500	140	18,550	149	17,650	141
			105	15,900	152	16,900	161	16,050	153
			76	12,100	159	12,850	169	12,150	160
ARMM-X-125WSCSAAAT5PTZZKXY		T5	125	17,750	142	18,800	151	17,500	140
			105	16,150	154	17,150	164	15,900	152
			76	12,250	162	13,050	172	12,100	159
ARMM-X-63WSCSAAAT2YYZZKXY	Pole Mount Arm /Surface Mount /Wall Mount	T2	63	9,800	153	10,200	164	9,350	146
			53	8,450	160	9,050	171	8,050	152
			33	5,650	171	6,050	183	5,400	163
ARMM-X-63WSCSAAAT3YYZZKXY		T3	63	9,950	154	10,300	165	9,550	148
			53	8,450	159	9,050	170	8,100	153
			33	5,650	170	6,050	182	5,400	164
ARMM-X-63WSCSAAAT4YYZZKXY		T4	63	9,900	153	10,250	165	9,400	147
			53	8,400	158	9,050	170	8,050	152
			33	5,600	169	6,050	182	5,350	163
ARMM-X-63WSCSAAAT5YYZZKXY		T5	63	9,850	154	10,250	165	9,400	147
			53	16,700	159	9,050	170	8,050	152
			33	12,900	170	6,050	182	5,350	163
ARMM-X-125WSCSAAAT2YYZZKXY		T2	125	19,100	153	20,500	164	18,250	146
			105	8,800	166	9,400	178	8,400	158
			76	5,750	174	6,150	186	5,500	166
ARMM-X-125WSCSAAAT3YYZZKXY		T3	125	19,250	154	20,600	165	18,450	148
			105	8,850	167	9,450	179	8,500	160
			76	5,800	175	6,200	188	5,550	168
ARMM-X-125WSCSAAAT4YYZZKXY		T4	125	19,100	153	20,600	165	18,350	147
			105	8,800	166	9,450	179	8,450	159
			76	5,750	174	6,200	188	5,550	167
ARMM-X-125WSCSAAAT5YYZZKXY		T5	125	19,200	154	20,650	165	18,350	147
			105	17,500	167	9,450	179	8,450	159
			76	13,300	175	6,200	188	5,550	167



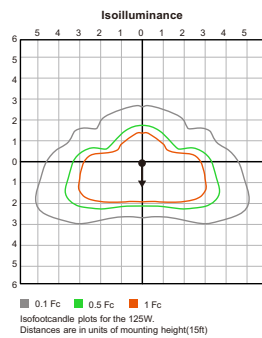
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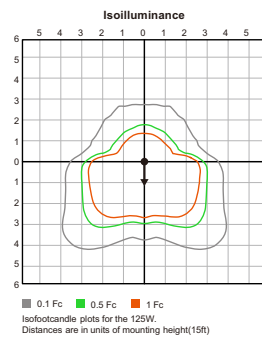
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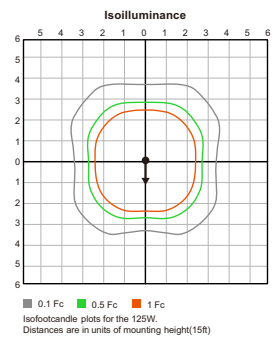
Type 2



Type 3



Type 4



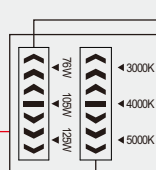
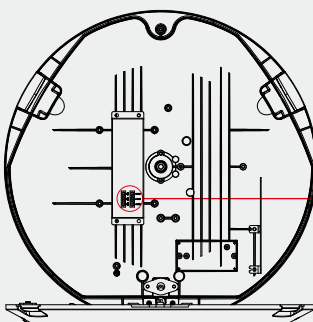
Type 5(Standard)

EPA (Pole Mount Arm & Post Top Mount)

*Data: Luminaire & integral mounting arm (0° tilt). Other tenons, arms, brackets or other accessories are not included in this EPA data.

Model	EPA(ft²)						
	Pole Mount Arm for Round or Square Poles						Post Top Mount
	Single	2@90	2@180	3@90	3@120	4@90	Single
ARMM-X	3.51	3.93	4.23	4.28	4.24	4.28	4.45

Versatile Selection Capability



Power Setting

Power Selection	Default Setting
Adjust power between 63/53/33W	63W
Adjust power between 125/105/76W	125W

CCT Setting

Adjust CCT between 3000/4000/5000K, 5000K default setting.



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Accessories

Control Options

Factory-Installable / Field-Installable (purchased separately)

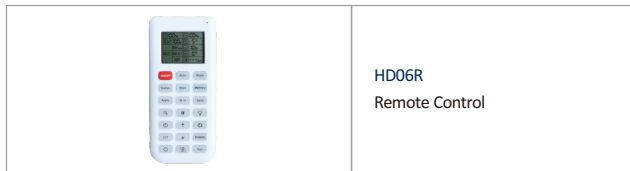


Sensor

Factory-Installable OR Field-Installable (purchased separately).



Field-Installable / Field-Use ONLY (purchased separately)



Glare Shield

Field-Installable / Field-Use ONLY (purchased separately)



Emergency Battery Backup

Factory-Installable OR Field-Installable (field-installable purchased separately)



Note: In emergency mode, 3000/4000/5000K Selectable: 3000K disabled, 4000K/5000K available.

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Mounting Information

Mounts and Brackets

May come with separate box with fixture (purchased separately).

A black Y-shaped post top mount bracket.	ARMM-X-PTMD01 Post Top Mount for ARMM-X, Dark Bronze(Note: 1.Come as standard. 2.Other customized colors are available.)
A square surface mount base plate with four mounting holes and a central circular cutout.	ARMM-X-SM01 Surface Mount for ARMM-X
Two parts of a pole mount arm: Part A (the main arm) and Part B (the end connector).	ARMM-X-PMA01 Pole Mount Arm for Round or Square Poles for ARMM-X, Dark Bronze (Note: 1.Other customized colors are available. 2.Part A and Part B are packed separately.)
A wall mount bracket consisting of two parts: Part A (the main bracket) and Part B (the end connector).	
The same wall mount bracket showing dimensions for Part A and Part B.	
The same wall mount bracket showing dimensions for Part A and Part B.	ARMM-X-WMD01 Wall Mount for ARMM-X, Dark Bronze (Note: 1.Other customized colors are available. 2.Part A and Part B are packed separately.)

Electrical Data

Model Series	Wattage(W)	Current (A)					
		Input Voltage (V)					
		120	200	240	277	347	480
ARMM-X-63WS	33	0.31	0.18	0.15	0.13	0.11	N.A.
	53	0.49	0.29	0.25	0.21	0.17	N.A.
	63	0.58	0.35	0.29	0.25	0.20	N.A.
ARMM-X-125WS	76	0.70	0.42	0.35	0.30	0.24	0.18
	105	0.97	0.58	0.49	0.42	0.34	0.24
	125	1.16	0.69	0.58	0.50	0.40	0.29

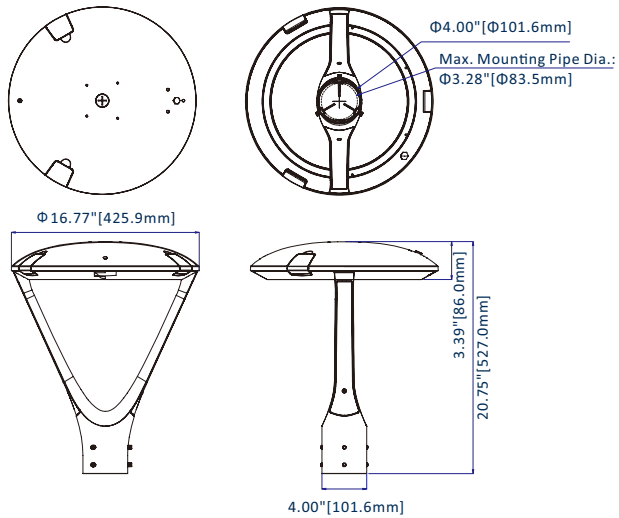


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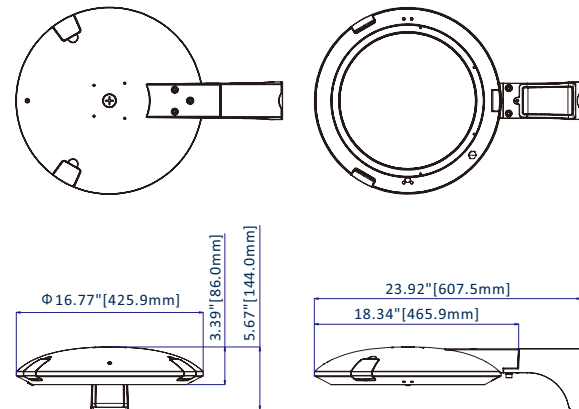
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Dimensions

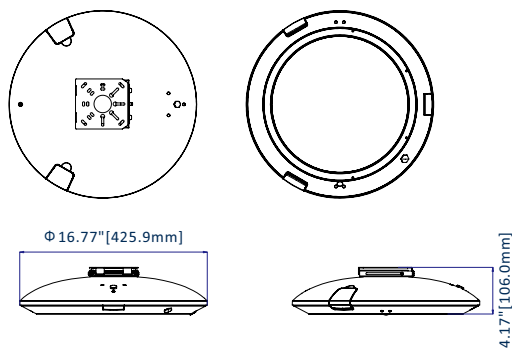
Post Top Mount



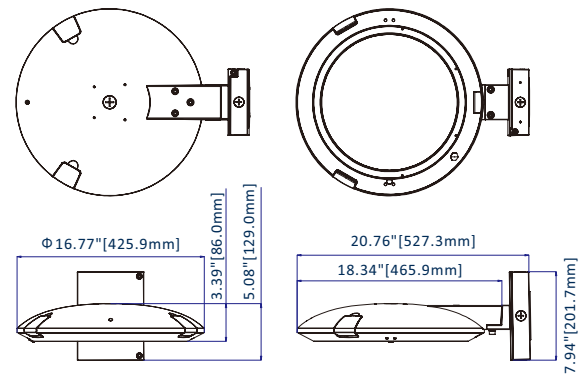
Pole Mount Arm for Round or Square Poles



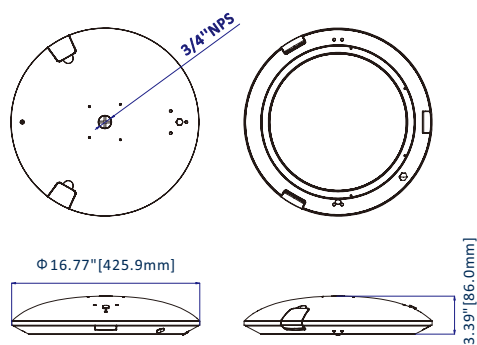
Surface Mount



Wall Mount



Pendant Mount (3/4" NPS Conduit Not Included)





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Shipping Information

Model	Carton Size (in)	N.W./pc(lbs)	G.W. (lbs)	Per carton (pcs)	20GP (pcs)	40HQ (pcs)
ARMM-X-63WS	19.09 x 19.09 x 9.45	N.A.	13.67	1	416	1,145
ARMM-X-125WS	19.09 x 19.09 x 9.45	N.A.	14.67	1	416	1,145
ARMM-X-PTMD01	22.24 x 17.13 x 19.29	2.78	22.49	5	N.A.	N.A.
ARMM-X-SM01	12.87 x 10.04 x 6.10	0.84	18.19	20	N.A.	N.A.
ARMM-X-PMAD01(Part A)	12.80 x 7.28 x 14.76	0.71	17.46	20	N.A.	N.A.
ARMM-X-PMAD01(Part B)	15.16 x 12.01 x 7.87	2.07	17.59	8	N.A.	N.A.
ARMM-X-WMD01(Part A)	12.80 x 7.28 x 14.76	0.71	17.46	20	N.A.	N.A.
ARMM-X-WMD01(Part B)	17.32 x 13.19 x 8.86	2.54	21.74	8	N.A.	N.A.

Note: 1.The gross weight of ARMM-X-63WS and ARMM-X-125WS includes only the lamp head. If a mounting arm is required, the net weight of the arm must be added separately.

2.The packaging data can sometimes be outdated or incomplete. For the most reliable information, please reach out to us directly.

Disclaimer:

Due to the rapid pace of technology change in the Lighting industry, the Information and Data presented in this spec sheet is for reference purposes only, please confirm with Paraflex Industries 2006, Inc. at the time of finalizing the order or design. Paraflex Industries 2006, Inc. does not warrant or represent that the information is free from errors or omission. The information may change without notice and Paraflex Industries 2006, Inc. is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.