



KIM LIGHTING

(Aluminum) **AA09 / AA10**
(Stainless Steel) **AA11 / AA12**
Uplift Adjustable Arm

revision 12/23/05 • aa09/aa10;aa11/aa12.pdf

Type:
Job:
Ordering Example:

2B / STL3 / 400PMH277 / WH-P / AA09 /
Mounting Fixture Electrical Module Finish Options

Ordering Information

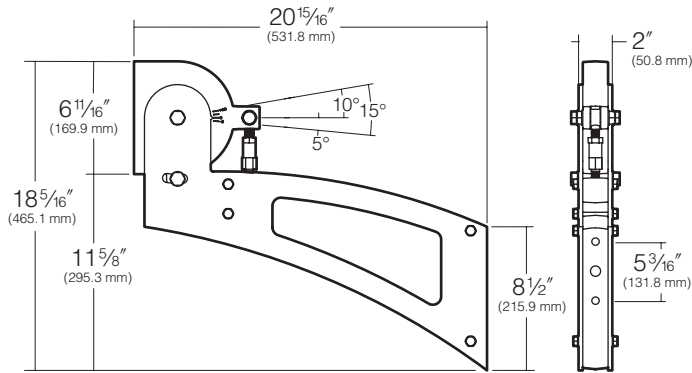
Always refer to the specific luminaire catalog, and the ordering information page within that catalog. Place the optional Architectural Arm catalog number as an **“Option”** following the Fixture catalog numbers.

Approvals:

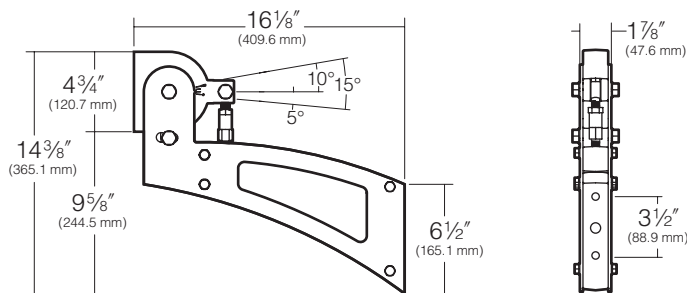
Date:
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Specifications

AA09 Large
AA11 Large
(Stainless Steel)



AA10 Small
AA12 Small
(Stainless Steel)



Arm: (AA09/AA10) Constructed of cast aluminum spacer blocks sandwiched between stamped aluminum (stainless steel optional) side panels. Spacer blocks are cast of 356 alloy, low-copper (<0.6% Cu) aluminum. Side panels are stamped from 6061-T1 aluminum sheet, .188" thick for small arm, and .250" thick for large arm. **(AA11/AA12)** Optional stainless steel side panels are stamped from .125" thick stainless sheet with a natural brushed finish. A stainless steel turnbuckle allows for upward fixture tilt from horizontal to +5°, -10° in unlimited smooth increments. Arm assembly is held together by 3/8" stainless steel bolts with a black oxide finish. Wiring from the luminaire to the pole is braided stainless steel jacketed cable. Attachment to pole is by 3/8" stainless steel hex head bolts threaded into a pole backing plate located inside the pole. Pole backing plate is heavy gauge zinc plated steel, and includes a wire strain relief and ground connection. For round poles, arm is circular cut for the specific pole diameter. Arm-to-luminaire attachment is by concealed 3/8" galvanized rods threaded into the arm, projecting into the fixture where 3/8" nuts and washers secure the mounting.

Finish: Kim's premium Super TGIC thermoset polyester powder coat, 2.5 mil nominal thickness, applied over a titanated zirconium conversion coating. Arm color is always provided to match the selected fixture, except for the stainless steel model that has natural brushed side panels.


























Hubbell
Lighting, Inc.

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.



Type:

Job:

Architectural Arm	Luminaire Type	Mounting Configurations					
AA09 / AA11	EPA: AR ET STL STX	 A	 B	 L	 T	 Y'	 C
		1.9	3.8	2.7	4.6	4.6	5.3
		2.3	4.6	3.1	5.2	5.0	5.8
		2.6	5.2	3.2	5.8	5.8	6.1
		3.5	7.0	4.5	8.0	8.0	8.5
		Same as Standard Arm					
	CC/VL17 CC/VL21 CC/VL25 CC/VL29 AC21 AC27	 A	 B	 L	 T	 Y'	 C
		1.8	3.6	2.5	4.3	4.3	4.6
		2.1	4.2	3.1	5.2	5.2	5.7
		2.2	4.4	3.4	5.4	5.4	6.9
		2.5	5.0	4.0	6.5	6.5	7.2
		2.4	4.8	3.4	5.2	5.2	5.4
3.1	6.2	4.0	6.7	6.7	7.1		
MX21	 A	 B	 L	 T		 C	
	2.6	5.2	4.3	6.1	---	7.0	
AA10 / AA12	EPA: SAR SET STS	 A	 B	 L	 T	 Y'	 C
		1.2	2.4	1.7	2.9	2.9	3.5
		1.4	2.8	1.9	3.3	3.1	3.7
		1.3	2.6	1.8	3.1	3.1	3.5

Note: Y mounting configuration is available for round poles only.

Type:

Job:

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Optional Features

Wall Mounting

Cat. No. 1W

Mounting Plate: A cast mounting plate of 356 alloy, low-copper (<0.6% Cu) aluminum, is mounted to the wall with bolts (by others). Fixture and arm are mounted to a cast 356 alloy aluminum cover plate before attaching to the wall mounting plate. The fixture-arm-cover plate assembly is hooked to the wall mounting plate, and secured with stainless steel screws provided. After mounting to the wall, field splices are made at the opening in the cover plate, then covered by a cast 356 alloy aluminum plate that blends with the cover plate design. Complete fixture-arm-cover plate assembly can therefore be mounted before field splices are made. Cover plate is finished to match arm and fixture powder coat color.

CAUTION: Structural integrity of mounting plate attachment to wall is by others.

