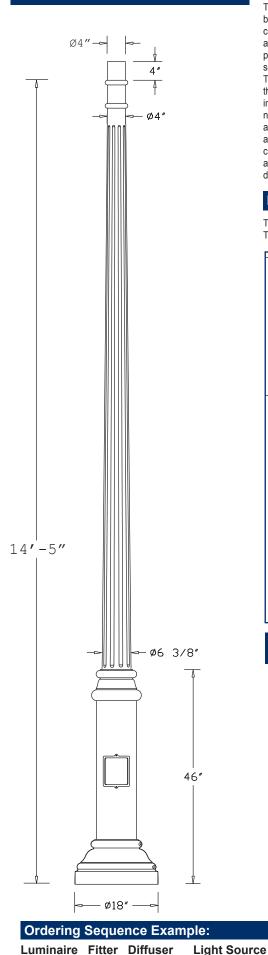
# POLE P409-DC



F100-L

**B4** 

FPC

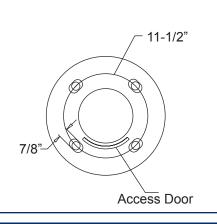
# DESCRIPTION

The pole shall consist of a clam-shell base cover and a shaft. The base be cover shall made from a two-piece casting secured to the pole shaft with four s/s tamper resistant screws and shall be round in shape. The castings shall be of uniform wall thickness with no warping or mold shifting and shall be formed true to the original pattern with complete detail. The aluminum shaft shall be made of cast aluminum with 10 flutes and shall be circumferentially welded to an 8-5/8"OD aluminum extrusion. A cast aluminum donut shall cover the weld.

### DIMENSIONS

The pole shall be 14'-5" in height. The base shall be 18" in diameter.

3 7.7



#### **EPA INFORMATION**

Model number	Height (ft)	Wall thickness (in)	Diameter (in)		PA rating 90 mph (sq.ft)	100 mph (sq.ft)
P409-DC	14.42	0.325	4 - 6 3/8"	24.29	19.43	15.81

HCI, Ltd. neither designs nor recommends concrete footing

**Optical System** 

LV-L5

Arm

A307

#### MOUNTING

The pole shall be supplied with a sturdy steel template and with 4 hot dipped galvanized 3/4" x 24" long "L" type anchor bolts with two nuts and two washers each. These will install on an 11-1/2" bolt circle with anchor bolts extending 3" above the ground level. An optional 3"H x 4"OD tenon is available for fixture mounting. Custom tenon sizes may be available. A 5"W x 6"H service door shall be located at 24" to center from the bottom of pole.

#### FINISH

All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

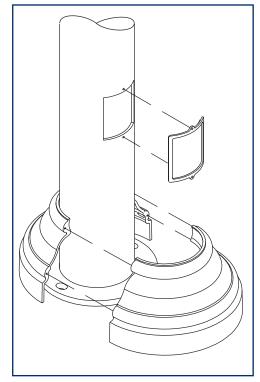


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#### **COLOR AND OPTIONS**

There are five standard RAL colors to choose from: Black 9011, Green 6005, Bronze 8019, Grey 7012 and White 9016. Custom colors are available for an upcharge. A variety of options is available. For more information please see the Finishes and Options sections.



# OPTIONS

sq.ft) (sq.ft) (sq.ft) BA1-BM single bolt-on 24"I banner arm			
Omph 90 mph 100 mph   sq.ft) (sq.ft)   42.29 19.43   19.43 15.81   BA1-BM single bolt-on   24"L banner arm   BA1-CM single clamp-on   24"L banner arm   BA1H-BM single bolt-on   24"L banner arm   BA1H-BM single bolt-on   24"L banner arm with hog ring   BA1H-BM single bolt-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   break-away 24"L banner arm   BA1H-BBM single bolt-on   break-away 24"L banner arm   BA1H-BBM single clamp-on   street sign   SS1-CM single clamp-on   street sign		SRT single receptacle	
sq.ft) (sq.ft) (sq.ft)   44.29 19.43 15.81   BA1-BM single bolt-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm with hog ring Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   24"L banner arm Image: Construct of the single clamp-on   SS1-CM single clamp-on Image: Construct of the single clamp-on   Street sign Image: Construct of the sin   Street si	EPA rating	DRT double receptacle	
A1-BM single bolt-on   24"L9   19.43   crete footing size   BA1-CM single clamp-on   24"L banner arm   BA1-BM single bolt-on   24"L banner arm   BA1-BM single bolt-on   24"L banner arm   BA1H-BM single bolt-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   break-away 24"L banner arm   BA1+BBM single bolt-on   break-away 24"L banner arm   BA1+BBM single bolt-on   break-away 24"L banner arm   BA1+BBM single clamp-on   street sign   SS1-CM single clamp-on   street sign		GFI GFI receptacle	
crete footing size 24"L banner arm □   BA1H-BM single bolt-on 24"L banner arm with hog ring □   BA1H-CM single clamp-on 24"L banner arm with hog ring □   BA1+BBM single bolt-on □ BA1+BBM single bolt-on □   BA1+BBM single clamp-on □ SS1-CM single clamp-on □   Street sign □ □ □   Configuration Pole Finish Options		– 24"L banner arm	
BA1H-BM single bolt-on   24"L banner arm with hog ring   BA1H-CM single clamp-on   24"L banner arm with hog ring   BA1-BBM single bolt-on   break-away 24"L banner arm   BA1H-BBM single bolt-on   break-away 24"L banner arm   BA1H-BBM single bolt-on   break-away 24"L banner arm   with hog ring   SS1-CM single clamp-on   street sign	crete footina size		
24"L banner arm with hog ring □   BA1-BBM single bolt-on □   break-away 24"L banner arm □   BA1H-BBM single bolt-on □   BA1H-BBM single bolt-on □   break-away 24"L banner arm □   With hog ring □   SS1-CM single clamp-on □   street sign □   Configuration Pole Finish Options	j		
break-away 24"L banner arm Description   BA1H-BBM single bolt-on Description   break-away 24"L banner arm Description   with hog ring Description   SS1-CM single clamp-on Street sign   street sign Description   Configuration Pole Finish Options			
break-away 24"L banner arm with hog ring SS1-CM single clamp-on street sign Configuration Pole Finish Options			
SS1-CM single clamp-on street sign Configuration Pole Finish Options		break-away 24"L banner arm	
<b>. . . . . . . . . .</b>		SS1-CM single clamp-on	
<b>. . . . . . . . . .</b>			
2A P409-DC RAL9011 SRT	Configuration	Pole Finish Optio	ns
	2A	P409-DC RAL9011 SR	Γ

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**150HPS** 

Voltage

120V