Area and Flood Lighting Poles

Square | Hinged | Steel

CUSTOMER NAME PROJECT NAME

CATALOG NUMBER ____

TYPE

DATE ____

Suggested Luminaire Applications



Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

Α	SH	S						
-	_							
Product Type	Pole Cross Section	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions			
					Width OD (in)	Gauge	Finish	
A = Area	SH = Square Hinged	S = Steel	20 = 20	2T = 2-3/8-in. OD top tenon	4.0 = 4.00	7 = 7	PP = Prime Painted (Standard)	
			25 = 25	4T = 4-in. OD top tenon	6.4 = 6.41	11 = 11	BL = Black	
			30 = 30		7.1 = 7.13		DB = Dark Bronze	
			39 = 39		7.2 = 7.18		GV = Galvanized	
				Note: Either of these mountings can be used with any of the poles listed; substitute the correct mounting designation for ** in the ordering number listed in the Selection Table	Note: All 4-inch shaft size poles are non-tapered; all poles above 4-inch shaft size are tapered			

NOTE : All poles with anchor bolts need to be entered as 2 line items:

1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASHS202T4.07DB-LAB

2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASHS202T4.07DB-BOLT

CUSTOMER NAME

_____ TYPE __

PROJECT NAME DATE _____

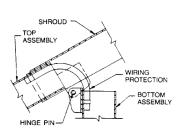
CATALOG NUMBER

Pole Selection Table

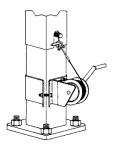
	Nominal	Shaft Dia (in)	Max Recommended Total Load				
Ordering Number	Mounting Height		Weight (lbs)	Maximum Total Effective Projected Area (sq ft)			
	(ft)			70 MPHI	80 MPHI	90 MPHI	100 MPHI
ASHS20**4.07PP	20	4	217	16.2	11.6	8.5	6.2
ASHS25**4.07PP	25	4	160	10.6	7.1	4.8	3.1
ASHS25**6.411PP	25	6.41	254	25.2	18.0	13.0	9.3
ASHS30**4.07PP	30	4	120	6.8	4.0	2.1	0.8
ASHS30**6.411PP	30	6.41	230	18.4	12.5	8.3	5.1
ASHS35**7.211PP	35	7.18	160	12.7	7.1	3.2	-
ASHS35**7.17PP	35	7.13	155	28.5	22.0	16.9	12.1
ASHS39**7.17PP	39	7.13	110	28.3	19.5	13.5	9.2

WINCH/CHAIN KIT* ASHS20**4.07 M180A M180A ASHS25**4.07 M136 ASHS25**6.411 ASHS30**4.07 M180A M136 ASHS30**6.411 M135 ASHS35**7.17 M135 ASHS35**7.211 M135 ASHS39**7.17 NOTE: * One required per pole

CAUTION: To prevent damage to the pole the chain and/or cable must be kept taut when raising and lowering the pole.



HINGE SECTION DETAIL



WINCH DETAIL Removable design to be used only during maintenance. Not to be installed permanently.