

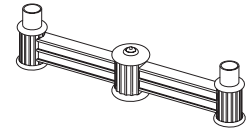
# HISTORIC FLUTED POLE TOP ASSEMBLY

# HLCPT

**SUBMITTAL:**

**JOB:**

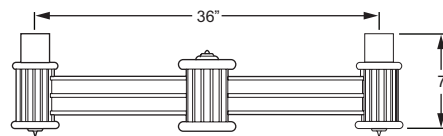
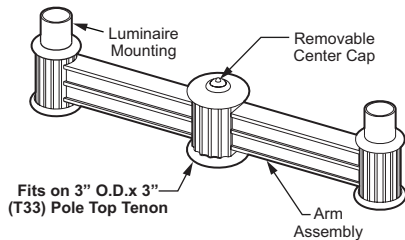
**TYPE:**



**EXAMPLE:** **VM - HLCPT - A - D180 - T238 - DBR**

PREFIX: **VM**    SERIES: **HLCPT**    MATERIAL: **A**    ARM TYPE: **D180**    FIXTURE MOUNTING: **T238**    FINISH OPTIONS: **DBR**

## SERIES



### HLCPT SERIES

Two arms at 180° with 36" O.C. fixture span are fabricated from extruded seamless 6063 alloy aluminum with cast A356 alloy aluminum components. All components are welded together and then heat treated to T6 temper.

#### POLE TOP MOUNTING

— Arm assembly is designed to fit over a 3" O.D. x 3" (T33) round pole top tenon and fastened using 0.50" stainless steel set screws. A removable center cap is provided for ease of wire installation.

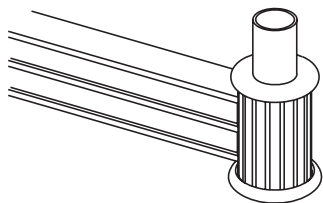
## MATERIAL (Must specify)

**A** Aluminum

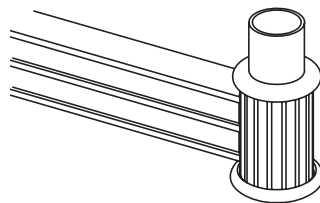
## ARM TYPE (Must specify)

**D180** Two arms @ 180° with 36" O.C. fixture span

## FIXTURE MOUNTING (Must specify)



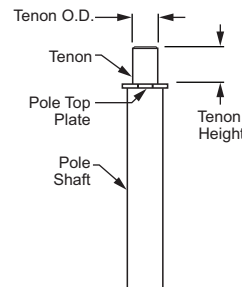
**T238** 2-3/8" O.D. x 3" Round Tenon



**T33** 3" O.D. x 3" Round Tenon

**TC** Custom Round Tenon (Must specify tenon diameter (O.D.) and height, consult factory)

### TYPICAL TENON DETAIL



### FIXTURE MOUNTING

Luminaire mountings are manufactured with a variety of tenon sizes.

## FINISH OPTIONS (Must specify)

**BLK** Black (RAL #9004)

**DBZ** Dark bronze

**DBR** Medium bronze

**GRAY** Standard gray

**GRN** Green (RAL #6005)

**SLV** Satin aluminum (RAL #9006)

**WHT** White (RAL #9003)

**RAL#** Specify custom color

### FINISH OPTIONS

Polyester powder coating applied over chromate pre-treatment.

## LOAD AND DIMENSIONAL DATA

POLE TOP SERIES	DIMENSIONS		LOAD DATA	
	HORIZONTAL DISTANCE BETWEEN LUMINAIRES (IN.)	HEIGHT TO LUMINAIRE ABOVE POLE TOP (IN.)	POLE TOP ASSEMBLY EPA (SQ. FT.) <sup>1</sup>	POLE TOP ASSEMBLY WEIGHT (LBS.) <sup>1</sup>
HLCPT-A-D180	36	7	3.00	21

<sup>1</sup> Pole Top Assembly weight and EPA must be added to luminaire load data to determine appropriate pole size. Maximum weight of pole top assembly and two luminaires is 300 Lbs.