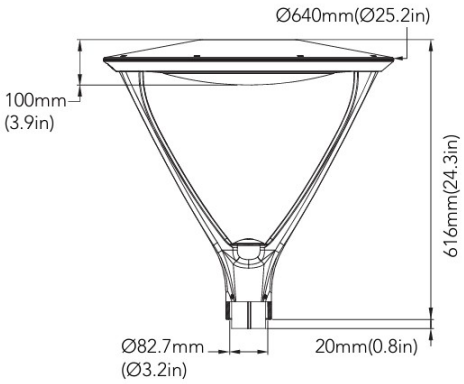
POST TOPS

DPTSL

DIVINE LIGHTING
FABRICATION & POWDER COATING LLC

Double Arm

Single Arm



SPECIFICATIONS

EPA: 0.9696 Sq. Ft.
Mounts on 3" Pole or 2 3/8"Tenon
See Drawing For Dimensions

Decorative Post Top Luminaire
Architectural Outdoor Lighting Solution

PERFORMANCE

Delivered Lumens:
5,400 – 17,200 lumens (depending on configuration)
Wattage:
45W – 130W LED System (130W - CCT Selectable)
Efficacy:
Up to 147 lm/W
LED Lumen Maintenance:
L70 ≥ 100,000 hours
(ANSI/IES TM-21-21 projection based on LM-80 testing with 17,000-hour test data at Ts = 85°C)
Typical Application Life:
Projected LED life exceeds 100,000 hours under 25°C ambient operating conditions.
Color Characteristics:
CCT: 3000K* / 4000K / 5000K (130W - CCT Selectable)
CRI: ≥80 standard
Distribution Types:
N/A
Thermal Management:
Engineered heat dissipation system designed to maintain LED operating temperature for long-term lumen maintenance and system reliability.

ELECTRICAL

Input Voltage:
120–277V
Dimming:
0–10V (DIM Option)
Driver:
Programmable LED Driver
Power Factor >0.90
Total Harmonic Distortion (THD) <20%
LEDs:
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

CONSTRUCTION

Housing:
Die-Cast Aluminum Housing for structural rigidity and long-term durability.
*All aluminum componenets are manufactuered from corrosion-resistant alloys suitable for outdoor architectural environments.
Finish:
Corrosion-resistant Super Durable Powder Coat Finish
Optics:
High Performance Glass
LED Source:
Integrated LED Array

INSTALLATION

Installation by qualified electrician.
Mounts on 3" Pole or with a 2 3/8" Tenon

LISTINGS

UL Listed for Wet Locations.
Conforms to UL 1598 and CSA standards.
Dark Sky Rated

WARRANTY

Standard 2-Year Limited Warranty
Optional 5-Year and 7-Year Extended Warranties Available
Rated for -40°C to 45°C ambient operating temperature.

Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.

PHOTOCELL

MOTION SENSOR

ORDERING GUIDE

MODEL	ARMS	FINISH	PERFORMANCE	KELVIN	OPTIONS
			@4000K		
Model **DPTSL**	**Arms** **S** - Single Double Arm Standard - Leave Blank	**Finish** **DB** - Dark Bronze **BL** - Black **AS** - Anodized Silver **WH**- White **CC** - Custom Color	**Performance (Single CCT)** **LED45** - 45W LED 5450 Lms **LED70** - 70W LED 8450 Lms **LED87** - 87W LED 10600 Lms **LED130** - 130W LED 16300 Lms* 130W is Power Level & CCT Adjustable	**Kelvin (CCT Selectable @ 130W)** **30** - 30K **40** - 40K **50** - 50K	**Options** **5Y** - 5 Year Warranty **7Y** - 7 Year Warranty **DIM** - 0-10V Dimmable **MOT** - Motion Sensing **PC** - Photocell **HSS** - House Side Shield

Performance Data (Single CCT)								
System Watts	**Voltage**	**CRI**	**Lumens 3000K**	**LPW 3000K**	**Lumens 4000K**	**LPW 4000K**	**Lumens 5000K**	**LPW 5000K**
45W	120/277V	70	5400lm	120 lm/W	5450lm	121 lm/W	5500lm	122 lm/W
70W	120/277V	70	8400lm	120 lm/W	8450lm	121 lm/W	8500lm	121 lm/W
87W	120/277V	70	10500lm	121 lm/W	10600lm	122 lm/W	10600lm	122 lm/W
130W	120/277V	70	16000lm	123 lm/W	16300lm	125 lm/W	16300lm	125 lm/W

Performance Data (Adjustable CCT)									
Switch Setting	**System Watts**	**Voltage**	**CRI**	**Lumens 3000K**	**LPW 3000K**	**Lumens 4000K**	**LPW 4000K**	**Lumens 5000K**	**LPW 5000K**
LV1	**130W**	120/277V	70	16000lm	123 lm/W	17200lm	132 lm/W	16300lm	125 lm/W
LV2	**87W**	120/277V	70	11600lm	133 lm/W	12000lm	138 lm/W	11800lm	136 lm/W
LV3	**70W**	120/277V	70	9700lm	139 lm/W	10000lm	143 lm/W	9900lm	141 lm/W
LV3	**45W**	120/277V	70	6500lm	144 lm/W	6700lm	149 lm/W	6600lm	147 lm/W