DPTAL

DIVINE LIGHTING
FABRICATION & POWDER COATING LLC

Decorative Post Top Luminaire
Architectural Outdoor Lighting Solution

PERFORMANCE

Delivered Lumens:
4,500 – 17,500 lumens (depending on configuration)
Wattage:
33W – 125W LED System (Wattage Selectable)
Efficacy:
Up to 140 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 (CCT Selectable)
CRI: ≥80 standard
Distribution Types:
Type II, Type III, Type IV, Type V (CCT Selectable)
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 >0.92
Total Harmonic Distortion (THD) <20%
Surge Protection:
Built-In Standard Surge Protection with 6KV
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:
White Polycarbonate Lens; External Half Glare Shield is Available
LED Source:
Integrated LED Array

INSTALLATION

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

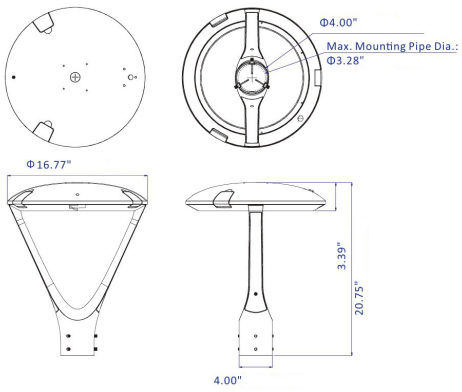
LISTINGS

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

WARRANTY

Standard 2-Year Limited Warranty
Optional 5-Year and 7-Year Extended Warranties Available
Rated for -30°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.



SPECIFICATIONS

16.77"Dia.(Head) x 20.75"H
Mounts on 3" Pole or 2 3/8"Tenon

See Page 2 For Fixture Options

ORDERING GUIDE

MODEL	FINISH	PERFORMANCE	KELVIN	TYPE	OPTIONS
Model **DPTAL**	**Finish** **DB** - Dark Bronze **BL** - Black **AS** - Anodized Silver **WH**- White **CC** - Custom Color	**Performance** **LED63** - 63W LED **Adjustable 63W** 8820 Lms / **53W** 7420 Lms / **33W** 4620 Lms **LED125** - 125W LED **Adjustable 125W** 17500 Lms / **105W** 14700 Lms / **76W** 10640 Lms	**Kelvin (CCT Selectable)** **30** - 30K **40** - 40K **50** - 50K	**Type** **II** - Type II **III** - Type III **IV** - Type IV **V** - Type V	**Options** **5Y** - 5 Year Warranty **7Y** - 7 Year Warranty **EM** - Emergency Backup **MOT** - Motion Sensing **PC** - Photocell **GS** - External Glare Shield

As led performance and lumen output becomes more efficient, specifications are subject to change without notice

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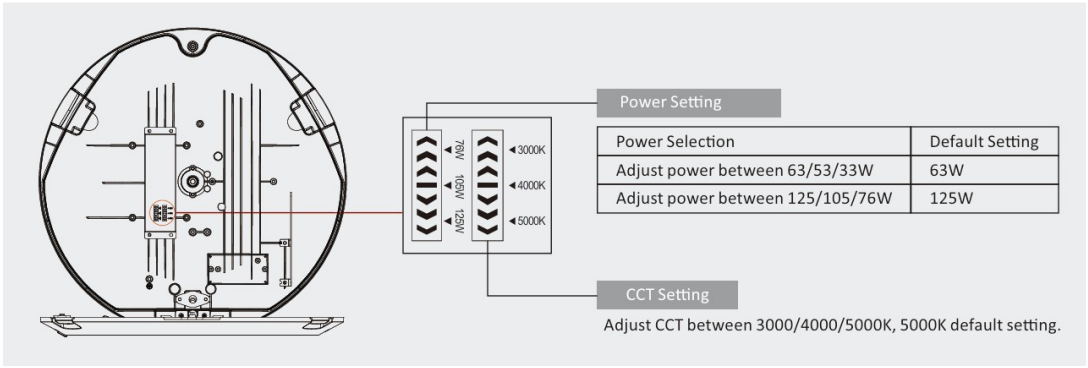
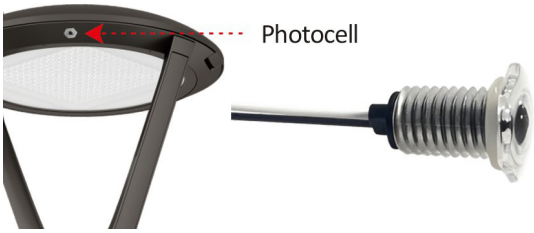


Wattage/CCT Selectable Diagram

Motion Sensor Option



Photocell Option

Anti-Glare Shield Option