CK SERIES

DIVINE LIGHTING
FABRICATION & POWDER COATING LLC

CKPT

CKSA

CKDSA

CKWM

Decorative Area & Site or Wall Luminaire Architectural Outdoor Lighting Solution

PERFORMANCE

Delivered Lumens:
4,000 – 16,000 lumens (Depending on Configuration)
Wattage:
40W – 150W LED System (CCT Selectable)
Efficacy:
Up to 140 lm/W (projected efficacy based on LED manufacturer data)
LED Lumen Maintenance:
L70 ≥ 102,000 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 V
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)
LEDs:
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

CONSTRUCTION

Housing:
Die-Cast Aluminum Housing with nominal wall thickness of 0.100" 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 Plastic with Microstructure Injection Molded Lens
LED Source:
Integrated LED Array

INSTALLATION

Installation by qualified electrician.
See mounting arm options for configuration details.

LISTINGS

ETL 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 40°C maximum ambient operating temperature.

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

SPECIFICATIONS

Post Top Mounts on 2 3/8 x 3" Tenon
19.7" Dia. x 4.3" H
(Does Not Include Arm Dimensions)

ORDERING GUIDE

MODEL	FINISH	PERFORMANCE	KELVIN	TYPE	OPTIONS
		*See Lumen Chart for Outputs			
Model **CKPT** **CKSA** **CKDSA** **CKWM**	**Finish** **DB** - Dark Bronze **BL** - Black **AS** - Anodized Silver **WH**- White **CC** - Custom Color	**Performance (CCT Selectable)** **LED40** - 40W LED **LED60** - 60W LED **LED80** - 80W LED **LED120** - 120W LED **LED150** - 150W LED	**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 **DIM** - 0-10V Dimmable **MOT** - Motion Sensor **PC** - Photocell **EM16** - 1600 Lms Emergency HSS - House Side Shield

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

REV 061826 1140 ACE

CKPT Lumen Chart												
	3000K				4000K				5000K			
	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V
40W	6018	5018	6152	5806	6262	5033	6161	5339	6332	4959	6235	5364
60W	8524	7324	8728	8382	8762	7150	8684	9487	8847	7033	8821	9566
80W	10948	9100	10962	10603	10763	9183	11073	9487	10866	9148	8821	9566
100W	14179	12098	13553	13084	12093	11614	13553	11881	11963	11441	13775	11692
120W	16661	14060	16141	16111	14290	13434	16141	14025	14147	13653	16291	13821
150W	20389	16435	19512	19799	17853	17620	19512	17362	17524	17717	19615	17648

CKSA Lumen Chart												
	3000K				4000K				5000K			
	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V
40W	6018	5018	6152	5806	6262	5033	6161	5339	6332	4959	6235	5364
60W	8524	7324	8728	8232	8762	7150	8684	7341	8847	7033	8821	7389
80W	10948	9100	10962	10603	10763	9183	11073	9487	10866	9048	11253	9566
100W	14179	12098	13553	13084	12093	11614	13553	11881	11963	11441	13775	11692
120W	16661	14060	16141	16111	14290	13434	16141	14025	14147	13653	16291	13821
150W	20389	16435	19512	19799	17853	17620	19512	17362	17524	17717	19615	17648

CKWM Lumen Chart												
	3000K				4000K				5000K			
	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V	Type II	Type III	Type IV	Type V
40W	6018	5018	6152	5806	6262	5033	6161	5339	6332	4959	6235	5364
60W	8524	7324	8728	8232	8762	7150	8684	7341	8847	7033	8821	7389
80W	10948	9100	10962	10603	10763	9183	11073	9487	10866	9048	11253	9566
100W	14179	12098	13553	13084	12093	11614	13553	11881	11963	11441	13775	11692
120W	16661	14060	16141	16111	14290	13434	16141	14025	14147	13653	16291	13821
150W	20389	16435	19512	19799	17853	17620	19512	17362	17524	17717	19615	17648