



FL5A-LED100

LED Flood Light



SPECIFICATIONS*

Watts	97.17
Lumens	13494
Efficacy	138.87
Replaces Up To	__W MH
Colour Temp	3K, 4K*, 5K, 6K
Certification	cULus, IP65, DLC
Operating Temp	-40°C to +40°C
Voltage	120-277*, 347
LED Life	50,000 hours
Housing Material	Aluminum
Lens Material	Polycarbonate
Beam Pattern	T2,T3,T4,T5*
Total Harmonic Distortion	11.64
Power Factor	0.937
Mounting Options	Yoke, Slipfit, Wall mount, round and square pole mount options

*Standard



DESCRIPTION

The FLA-LED fixtures are cost effective area/flood light options with a universal mounting system. Available as yoke, slipfit, wall mount or round and square pole mount options they are suitable for a variety of applications.

APPLICATIONS



Building
Facades



Patios and
Yards



Landscape
Lighting

FEATURES

- Universal Mounting system – yoke, slipfit, wall mount, round and square pole mount
- Round and square pole mount options available
- Cost effective area/flood light

*The above specs apply to the standard product configuration. For spec information on other product configurations please see page 2.

NOTE: Not all of our product configurations are qualified on the DLC QPL. To view all of our DLC qualified products please visit the DLC qualified products list at www.designlights.org/qpl.

OTHER MODEL SPECIFICATIONS

MODEL DESCRIPTION	VOLTAGE (V)	INPUT POWER (W)	LIGHT OUTPUT	EFFICACY (Lm/W)	THD	PF
FL5A-LED100-B-3K-T5-XXX-DIM	120-277V	97.65	13368	136.90	10.27	0.918
FL5A-LED100-B-3K-T2-XXX-DIM	120-277V	97.90	12768	130.42	10.33	0.921
FL5A-LED100-B-3K-T3-XXX-DIM	120-277V	98.04	13411	136.79	10.07	0.921
FL5A-LED100-B-3K-T4-XXX-DIM	120-277V	98.24	12770	129.99	10.88	0.921
FL5A-LED100-B-4K-T5-XXX-DIM	120-277V	97.17	13494	138.87	11.25	0.946
FL5A-LED100-B-4K-T2-XXX-DIM	120-277V	97.14	13363	137.56	11.59	0.938
FL5A-LED100-B-4K-T3-XXX-DIM	120-277V	97.03	13475	138.87	11.57	0.937
FL5A-LED100-B-4K-T4-XXX-DIM	120-277V	97.20	13449	138.36	11.64	0.937
FL5A-LED100-B-5K-T5-XXX-DIM	120-277V	97.17	13494	138.87	15	0.9
FL5A-LED100-B-5K-T2-XXX-DIM	120-277V	97.14	13363	137.56	15	0.9
FL5A-LED100-B-5K-T3-XXX-DIM	120-277V	97.03	13475	138.87	15	0.9
FL5A-LED100-B-5K-T4-XXX-DIM	120-277V	97.20	13449	138.36	15	0.9
FL5A-LED100-B-6K-T5-XXX-DIM	120-277V	97.17	13922	143.27	15	0.9
FL5A-LED100-B-6K-T2-XXX-DIM	120-277V	97.14	13302	136.94	15	0.9
FL5A-LED100-B-6K-T3-XXX-DIM	120-277V	97.03	13936	143.63	15	0.9
FL5A-LED100-B-6K-T4-XXX-DIM	120-277V	97.90	13318	136.04	11.52	0.945
FL5A-LED100-C-3K-T5-XXX-DIM	347V	97.15	13882	142.89	15	0.9
FL5A-LED100-C-3K-T2-XXX-DIM	347V	97.15	13265	136.54	15	0.9
FL5A-LED100-C-3K-T3-XXX-DIM	347V	97.15	13882	142.89	15	0.9
FL5A-LED100-C-3K-T4-XXX-DIM	347V	98.73	13436	136.09	9.96	0.934
FL5A-LED100-C-4K-T5-XXX-DIM	347V	97.15	14279	146.98	15	0.9
FL5A-LED100-C-4K-T2-XXX-DIM	347V	97.15	13644	140.44	15	0.9
FL5A-LED100-C-4K-T3-XXX-DIM	347V	97.15	14279	146.98	15	0.9
FL5A-LED100-C-4K-T4-XXX-DIM	347V	97.15	13599	139.98	10.72	0.933
FL5A-LED100-C-5K-T5-XXX-DIM	347V	97.15	14279	146.98	15	0.9
FL5A-LED100-C-5K-T2-XXX-DIM	347V	97.15	14034	144.46	15	0.9
FL5A-LED100-C-5K-T3-XXX-DIM	347V	97.15	14687	151.18	15	0.9
FL5A-LED100-C-5K-T4-XXX-DIM	347V	97.15	13599	139.98	15	0.9
FL5A-LED100-C-6K-T5-XXX-DIM	347V	97.15	14528	149.55	15	0.9
FL5A-LED100-C-6K-T2-XXX-DIM	347V	97.15	13928	143.37	15	0.9
FL5A-LED100-C-6K-T3-XXX-DIM	347V	97.15	14528	149.55	15	0.9
FL5A-LED100-C-6K-T4-XXX-DIM	347V	97.15	13882	142.89	15	0.9

CANDELA PLOTS

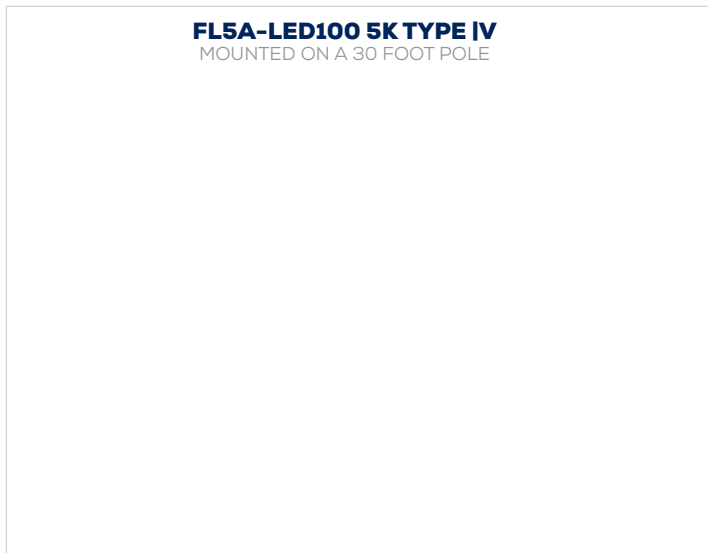
FL5A-LED100 5K TYPE II
MOUNTED ON A 30 FOOT POLE



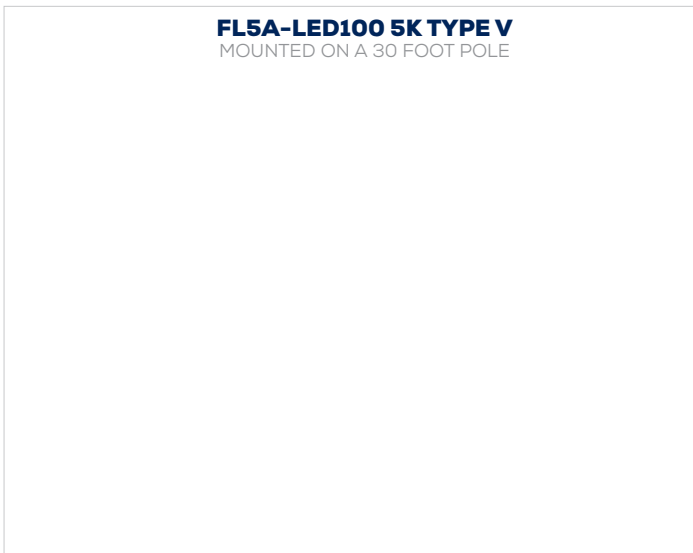
FL5A-LED100 5K TYPE III
MOUNTED ON A 30 FOOT POLE



FL5A-LED100 5K TYPE IV
MOUNTED ON A 30 FOOT POLE

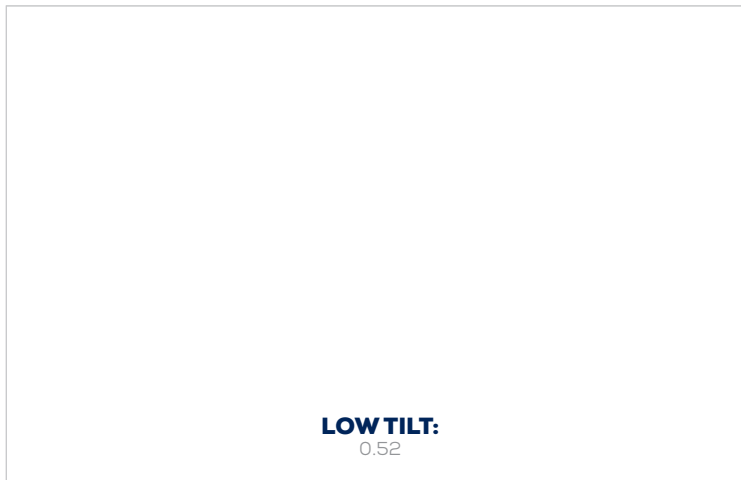


FL5A-LED100 5K TYPE V
MOUNTED ON A 30 FOOT POLE

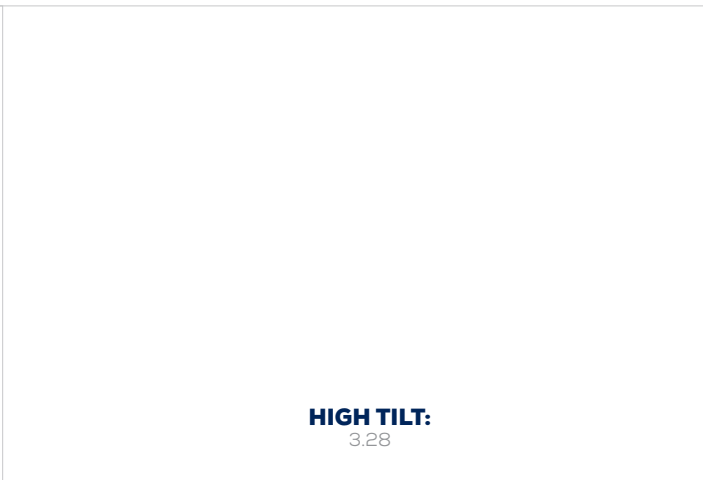


EPA RATING

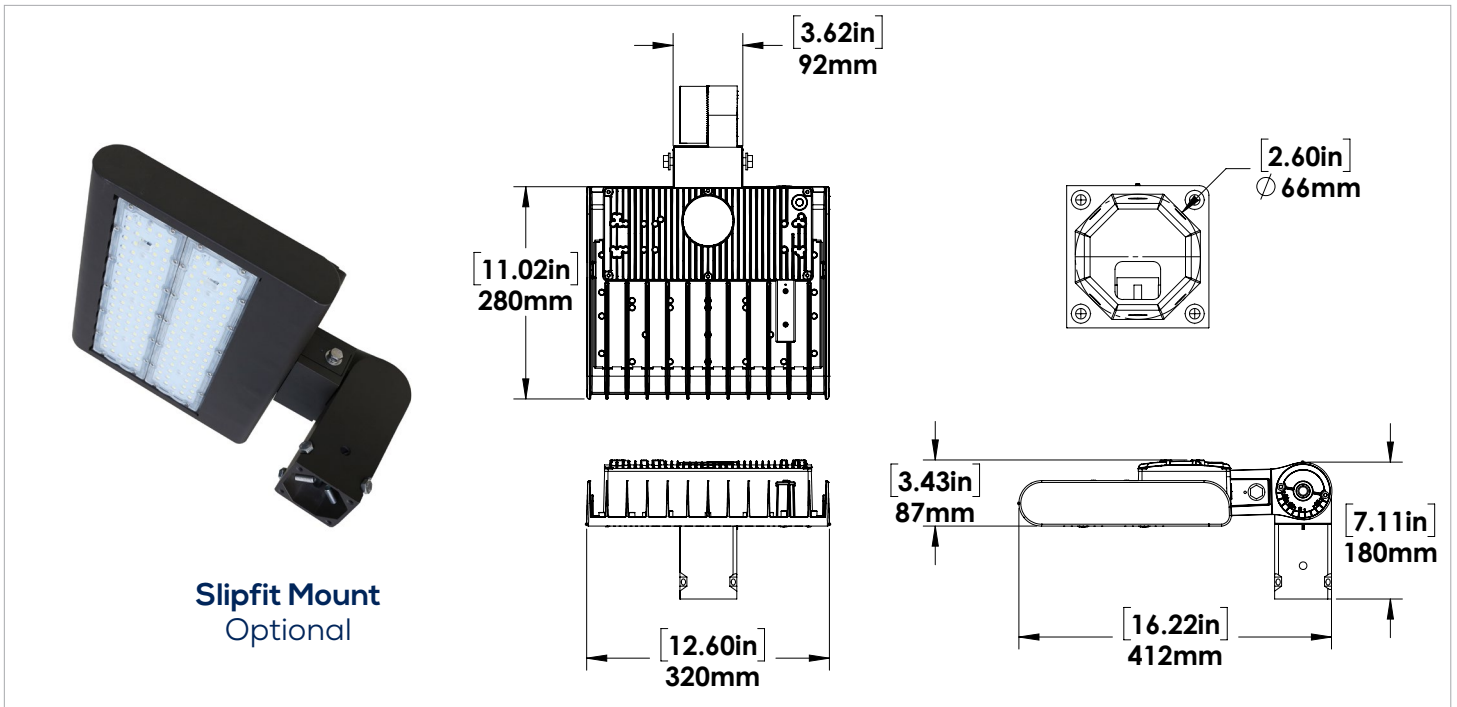
LOW TILT:
0.52



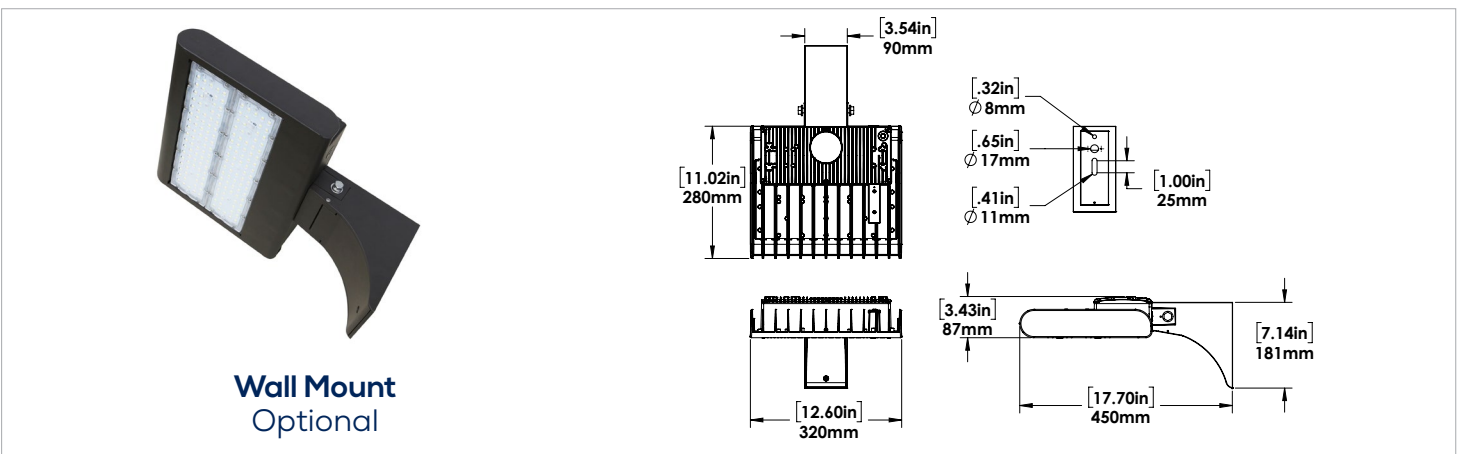
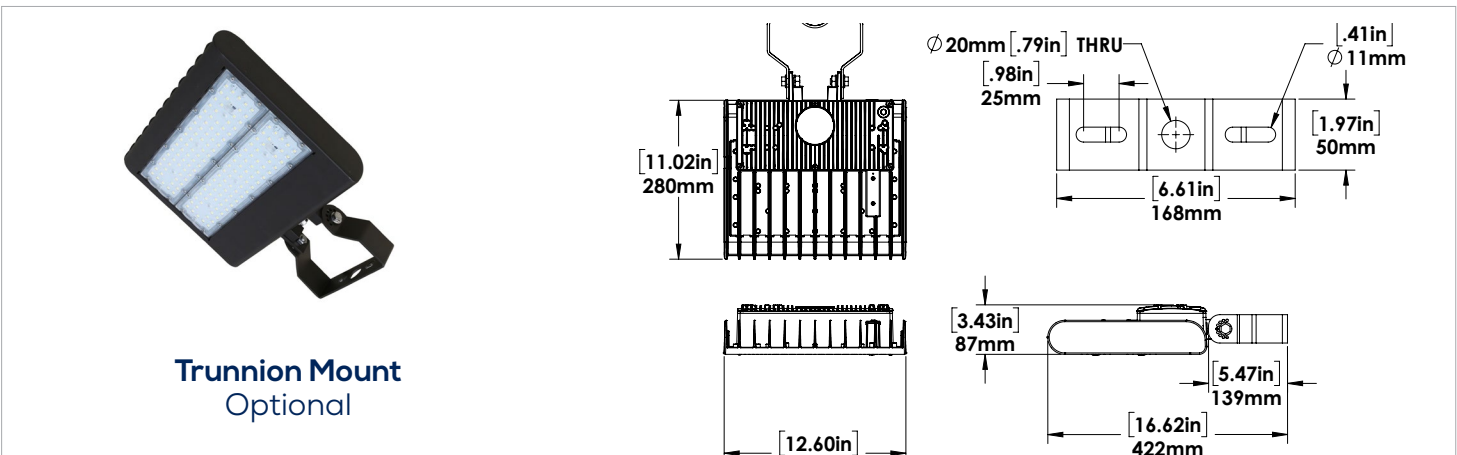
HIGH TILT:
3.28



DIMENSIONS



MOUNTING OPTIONS



ORDERING GUIDE

FL5A	LED100						
WATTS	VOLTAGE	COLOUR TEMP.	BEAM	FINISH	DRIVER	MOUNTING	
	B - 120 - 277V*	6K - 6000K	T2 - TYPE 2	BRZ - BRONZE*	DIM - DIMMABLE DRIVER*	YK - Yoke	
	C - 347V	5K - 5000K	T3 - TYPE 3	CC - CUSTOM		WM - Wall Mount	
		4K - 4000K*	T4 - TYPE 4			SF - Slipfit	
		3K - 3000K	T5 - TYPE 5*				

ACCESSORIES

CHECK THE ACCESSORIES YOU WISH TO ORDER:

- Round Pole Mount
- Square Pole Mount