

FLL

FACTOR Large Flood - 28 LED high power or 140 LED mid-power

LED FLOODLIGHTING



Yoke

Knuckle



Large LED flood with a variety of NEMA distributions for lighting applications such as safety/security, accent, flag pole, columns, facade, area, or signs

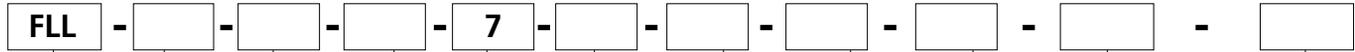
- Rugged die-cast aluminum housing with dark bronze finish
- Tempered glass lens protects LEDs and allows for easy cleaning/debris removal
- Vented housing isolates LED module from driver, maximizing product life and performance
- Visor, louver and vandal accessories available
- 28 high powered LED's (Stock/MTO)
- 42 high powered LED's (MTO)
- 140 high powered LED's (Stock)
- MTO Versions: 3000K CCT nominal with 80 CRI, 4000K and 5000K CCT nominal with 70 CRI

- Stock version Wide (6x6) only
- Variety of NEMA distributions - N (2x2), M (4x4), RM (5x3) and W (6x6) - for wide range of lighting applications
- 120-277V, 347V and 480V operation, 50/60Hz
- Driver 700mA, RoHS compliant and IP66
- 0-10V dimming driver standard, order CD options to have dimming leads extended
- Yoke or knuckle mount options
- 10KA surge protector option
- IP65, Listed to UL1598 for use in wet locations
- Select Models DLC Standard and DLC Premium Qualified. Consult DLC website for more details: <https://www.designlights.org/QPL>

STOCK ORDERING INFORMATION

Catalog Number	Mount	Max Candle Power	Beam Pattern	Wattage	# Drivers/Current	Voltage	Color Temperature/CRI	Lumens	LPW	Weight lbs. (kg)	Finish
FLL-95-Y	Yoke	7789	Wide	97w	1@700mA	120-277V	5000K/70	10600	109	20 (9.0)	Bronze
FLL-95-4K-Y	Yoke	7265	Wide	97w	1@700mA	120-277V	4000K/70	10173	105	20 (9.0)	
FLL-150-4K-U-Y	Yoke	5627	Wide	150w	1@158mA	120-277V	4000K/70	16185	107	20 (9.0)	
FLL-150-5K-U-Y	Yoke	5731	Wide	150w	1@158mA	120-277V	5000K/70	16537	111	20 (9.0)	
FLL-150-5K-U-K	Knuckle	5627	Wide	150w	1@158mA	120-277V	4000K/70	16185	107	20 (9.0)	
FLL-150-5K-U-K	Knuckle	5731	Wide	150w	1@158mA	120-277V	5000K/70	16537	111	20 (9.0)	

MADE-TO-ORDER ORDERING INFORMATION



FAMILY	# LEDS	WATTS	CCT	CRI	DISTRIBUTION	VOLTAGE	MOUNTING	FINISH	CONTROL OPTION	OPTIONS
FLL FACTOR Flood Large	28 LED 42 LED	95 95W	3K 3000K 4K 4000K 5K 5000K	7 70 CRI	N 3x3 M 4x4 RM 5x4 W 6x6	U 120V-277V 1 120V 2 208V 3 240V 4 277V 5 480V F 347V	K Knuckle Y Yoke	DB Bronze BL Black WH White GR Gray PS Platinum silver CC Custom Color	PC Photocontrol (voltage specified and determined by voltage field) CD Continuous dimming	F Fusing 120 or 277V only (determined by voltage field)

STOCK ACCESSORIES/REPLACEMENT PARTS - (ORDER SEPARATELY)

Catalog Number	Description
FLL-VISOR-DB	Bronze top visor (Tap holes in lens frame for field installation)
93053186	FLL28, 95w, 120-277V Dimming driver, 1050mA (1 Qty)
93053187	FLL140, 95w, 120-277V Dimming driver, 700mA (1 Qty)
FLL-LOUVER-BL	Black adjustable louver
ARF-SPC	Polycarbonate vandal shield
4024C	Steel slipfitter for 2" pipe, 2 3/8" OD yoke mount, bronze finish
4040	Heavy-duty steel wall/pole bracket; bronze Lektrocote®

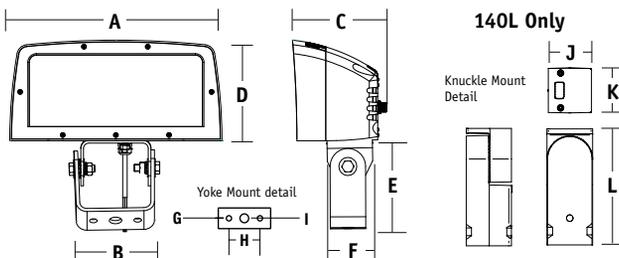
EQUIVALENCY INFORMATION

Equivalency			Energy Savings
MH	HPS	CFL	
250w	250w	2x42w+	66%

ADDITIONAL ACCESSORIES ON PG. 214-217



DIMENSIONS



A	B	C	D	E	F	G
15"	5.5"	6.0"	7.0"	6.24"	3.3"	17/32"
378 mm	140 mm	152 mm	177 mm	158 mm	84 mm	14 mm

H	I	J	K	L	Weight
3-1/8"	7/8"	3.0"	2.9"	7.57"	20.6 lbs.
79 mm	22 mm	77 mm	75 mm	192 mm	9.3 kg