FML

FACTOR Medium Flood

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

- Stock version Wide (6x6) only
- NEMA distributions include: - N (3x3), M (4x4), RM (5x4) and W (6x6)
- 20 high powered LED's
- MTO Versions: 3000K CCT nominal with 80 CRI, 4000K and 5000K CCT nominal with 70 CRI
- Stock Versions: 4000K and 5000K CCT

- Rugged die-cast aluminum housing with dark bronze finish
- Traditional ½" x 14 NPS threaded adjustable knuckle mounting
- Visor and vandal lens available
- 0-10V dimming driver standard, order CD option to have dimming leads extended
- IP 65, Listed to UL1598 for use in wet locations
- DesignLights Consortium (DLC) qualified Consult DLC website for more details: http://www.designlights.org/QPL

STOCK ORDERING INFORMATION

Catalog Number	Mount	Max Candle Power	Beam Pattern	Wattage	Drive Current	Voltage	Color Temperature	Lumens	LPW	Weight lbs. (kg)	Finish
FML-52	1/2" thread	3291	Wide	52	700mA	120-277V	5000K	4957	96	8.5 (3.8)	Bronze
FML-52-PCU	1/2" thread	3291	Wide	52	700mA	120-277V	5000K	4957	96	8.5 (3.8)	
FML-52-4K	1/2" thread	3150	Wide	52	700mA	120-277V	4000K	4552	94	8.5 (3.8)	
FML-52-4K-PCU	1/2" thread	3150	Wide	52	700mA	120-277V	4000K	4552	94	8.5 (3.8)	

MADE-TO-ORDER ORDERING INFORMATION

FML - 20L - 52 - ___ - ___ - ___ - K - ___ - ___ - ___

FAMILY	# LEDS	WATTS	CCT		DISTRIBUTION		VOLTAGE		MOUNTING	FINISH		CONTROL OPTION		OPTIONS	
FML FACTOR Flood Medium	20L 20 LED	52 52W	3K	3000K	N	3x3	U	120V-277V	K Knuckle	DB	Bronze	PC[1]	Photocontrol (voltage specified and determined by voltage field)	F[1]	Fusing 120 or 277V only (determined by voltage field)
			4K	4000K	M	4x4	1	120V		BL	Black				
			5K	5000K	RM	5x4	2	208V		WH	White	CD	Continuous dimming	SP	Surge Protector, 20KA Surge Protector
					W	6x6	3	240V		GR	Gray				
							4	277V		PS	Platinum silver				
										CC	Custom Color				

1 - PC - photocell and F - Fusing options cannot be combined, only available as separate options

STOCK ACCESSORIES/REPLACEMENT PARTS - ORDER SEPARATELY

Catalog Number	Description
FML-SPC	Vandal resistant polycarbonate lens (Replaces existing acrylic outer frame)
FML-VISOR-XX[1]	Top/Bottom visor (Tap holes in lens frame for field installation)
93047961AC	Acrylic lens w/ gasket
93047971	FML14, 50w, 120-277V Dimming driver 1050mA
93043808	FML20, 50w, 120-277V Dimming driver 700mA
20750110264	Knuckle mount Dark Bronze finish. Contact factory for additional finishes
S-302	Slipfits 1 1/2" or 2" pipe (1.9" OD or 2 3/8" OD) with 1/2" N.P.S.M. hub; Gray
S-302-M51	Slipfits 1 1/2" or 2" pipe (1.9" OD or 2 3/8" OD) with 1/2" N.P.S.M. hub; Bronze
S-302-M52	Slipfits 1 1/2" or 2" pipe (1.9" OD or 2 3/8" OD) with 1/2" N.P.S.M. hub; White
TRN-XX[1]	Trunnion adaptor for 1/2" threaded knuckle mount

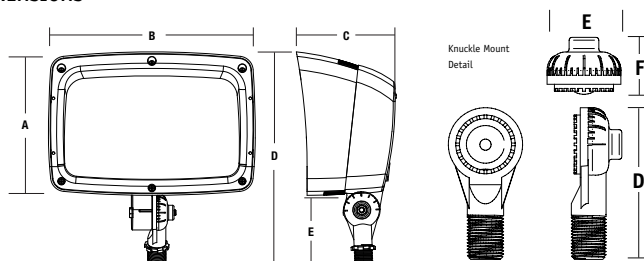1 Specify finish color to match fixture, e.g. DB - Bronze.

EQUIVALENCY INFORMATION

TRN-XX

Equivalency			Energy Savings
MH	HPS	CFL	
150w	150w	2x42w	72%

ADDITIONAL ACCESSORIES ON PG. 214-217

DIMENSIONS

Knuckle Mount Detail

	A	B	C	D	E	F	Weight
	6.68"	9.63"	4.53"	10.20"	3.52"	1.71"	8.5 lbs.
	169 mm	224 mm	115 mm	254 mm	89 mm	43 mm	3.8 kg

HUBBELL Outdoor Lighting