

FMS-L

LED COMPACT FLOOD LIGHT

10W to 48W (936 lumens to 4284 lumens)

IP RATING
65



Approvals:
cULus
Suitable for wet locations



quick
ship



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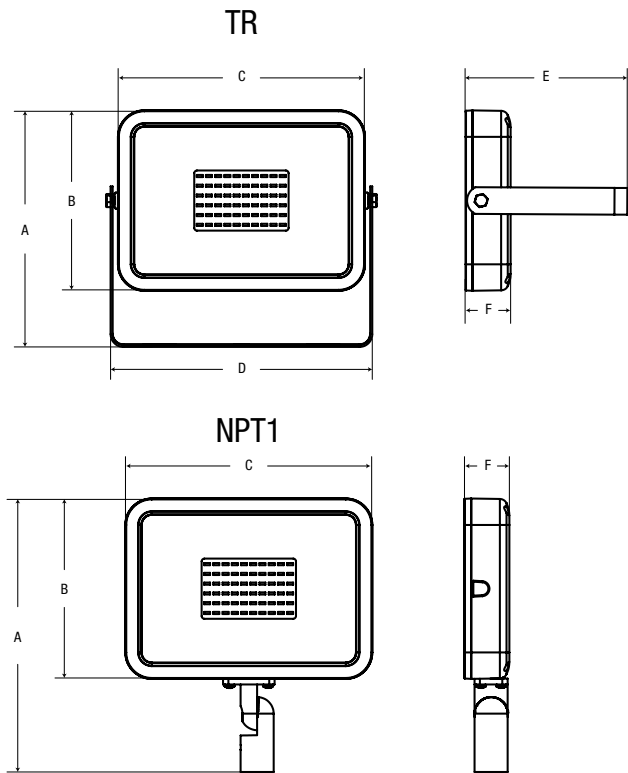
DESCRIPTION

The FMS-L series is a family of highly efficient and affordable compact LED flood lights in four different lumen packages ranging from 936 lumens to 4284 lumens. Each fixture has a modern thin design with an aluminum die-cast housing, standard with a black powder coat finish. The fixture comes with either a 1/2" NPT swivel mount or a trunnion mount.

TECHNICAL SPECIFICATIONS

- Aluminum die-cast housing with powder coat finish (standard is black)
- White housing is optional
- Input voltage: 120-277V
- High quality, long life LEDs
- Estimated lifespan of 50,000 hours
- 4000K colour temperature
- Low starting temperature of -40°C

DIMENSIONS



Mounting	Lumen package	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)
TR	S1	5.354	3.740	5.118	5.512	3.504	1.102
	S2	7.402	5.315	7.283	7.677	4.646	1.378
	S3-S4	8.307	6.614	9.055	9.488	5.630	1.654
NPT1	S1	6.929	3.740	5.118	N/A	N/A	1.024
	S2	8.504	5.315	7.283	N/A	N/A	1.378
	S3-S4	10.079	6.614	9.055	N/A	N/A	1.654

LUMEN AND SPECIFICATION CHART

General specifications			40K				Lumen maintenance			
Lumen package	Wattage (W)	Voltage (V)	Lumens	lm/W	PF	THD	BUG	Reported L70 40K	Calculated TM21 40K	LM80 @ (Hrs)
S1	10	120-277	936	90.2	0.9	13.30%	110	>36 000	203 000	6000
S2	19	120-277	1748	90.8	0.9	13.30%	110			
S3	30	120-277	2754	91.5	0.9	13.30%	110			
S4	48	120-277	4284	89.6	0.9	13.30%	210			

ORDERING GUIDE

Series	Lamp type	Lumen package	Voltage	Colour temperature	Casting colour	Options (mandatory selection)
FMS	L - LED	S1 S2 S3 S4	W - 120-277V	40K - 4000K	Blank - Black (standard) WH - White	TR - trunnion mount NPT1 - 1/2" NPT swivel mount