

FL390

COMPACT LED FLOODLIGHT LUMINAIRE



PROJECT

DATE

TYPE

NOTES

REV: 18 0328



30 WATT VERSION

HEAVY-DUTY, IP-65 RATED HOUSING

Die Cast Aluminum Housing with Durable, Dark Bronze Powder Coat Finish, and a Heat-Resistant Polycarbonate Lens

WET LOCATION RATED

Engineered and Constructed for Exterior Environments

MULTIPLE MOUNTING OPTIONS

Multiple Mounting Options make the FL390 a Versatile Luminaire for Small Scale Flood Lighting Applications

120-277V STANDARD

PRODUCT APPLICATIONS

Building Entrances Flag Poles
Walkways Signage

ORDERING GUIDE

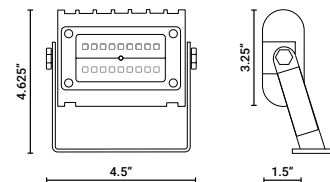
Sample Part # FL390 - 30W - 50K - T5 - YM - BZ - FS

MODEL	WATTAGE	COLOR TEMPERATURE (CCT)	OPTICS	MOUNTING	HOUSING COLOR	OPTIONS & ACCESSORIES
FL390	15W	30K 3000K - WARM WHITE	T5 TYPE V	YM YOKE MOUNT (STANDARD)	BZ BRONZE (STANDARD)	WG WIRE GUARD
	30W	40K 4100K - NEUTRAL WHITE		KM KNUCKLE MOUNT NPS 1/2" THREADED-END		FS FULL GLARE SHIELD
	50W	50K 5000K - COOL WHITE		HS HALF GLARE SHIELD		

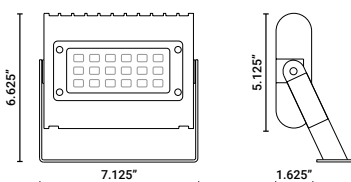
PRODUCT SPECIFICATIONS

WATTAGE	CCT	DELIVERED LUMENS	EFFICACY	CRI
15W	3000K	1,570 LM	103 LM/W	>80
15W	4000K	1,615 LM	111 LM/W	>80
15W	5000K	1,667 LM	111 LM/W	>80
30W	3000K	3,453 LM	117 LM/W	>80
30W	4000K	3,586 LM	121 LM/W	>80
30W	5000K	3,718 LM	126 LM/W	>80
50W	3000K	5,882 LM	119 LM/W	>80
50W	4000K	6,031 LM	123 LM/W	>80
50W	5000K	6,179 LM	126 LM/W	>80

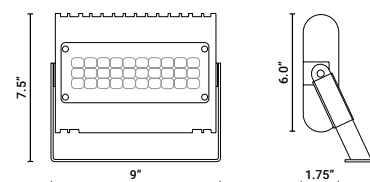
15W PRODUCT DIMENSIONS



30W PRODUCT DIMENSIONS



50W PRODUCT DIMENSIONS



FL390

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PARAFLEX
Fast Flexible Focused Lighting

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PRODUCT SPECIFICATIONS (CONT.)

HOUSING CONSTRUCTION

Heavy Duty Die Cast Aluminum Housing Gasketed to Provide IP65 rating when Paired with Lens

LENS CONSTRUCTION

Durable UV- and Heat Resistant Polycarbonate

DIMENSIONS

3 sizes- see diagrams

FINISH

High Quality Dark Bronze Powder Coat Rated for Outdoor Locations

VOLTAGE

120-277V Input Standard. THD <20% Power Factor >90%

INSTALLATION

Mounts with any of a yoke mount, or 1/2" knuckle mount. Threaded 1/2" NPT conduit entry is suitable for conduit wiring or for a photocell.

CERTIFICATIONS

cULus conforms to UL 1598 and 8750 conforms to CSA 22.2 & DLC Standard Listed. Complies with FCC (Part 15, Class B). Complies with EN61000-4-5, surge immunity test (1kV).

OPERATING TEMPERATURE

Wet Location Listed. Suitable for -30C to 40C ambient temperatures

LUMEN MAINTENANCE

L70 rating of over 69,000 hours

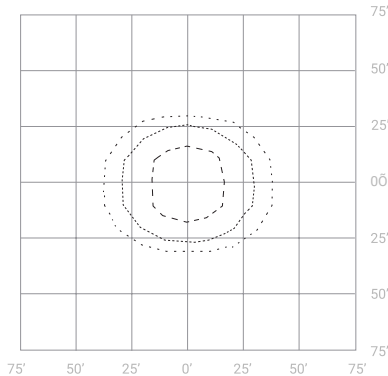
WARRANTY

Standard 5-Year Warranty

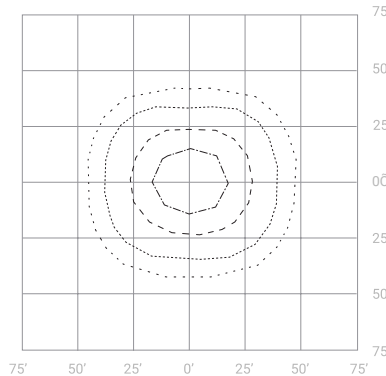
PHOTOMETRICS

FOOT CANDLES:

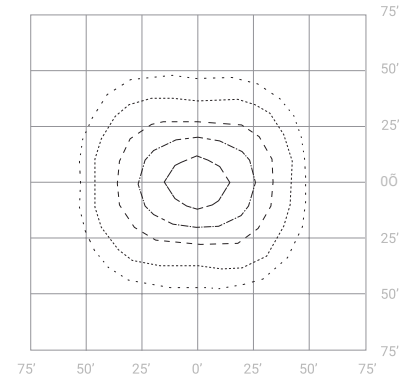
5.0 2.0 1.0 0.5 0.2 0.1



15W - 50K
1,663 LUMENS



30W - 50K
3,718 LUMENS



50W - 50K
6,179 LUMENS