

# FL290

BULLET LED FLOODLIGHT LUMINAIRE

PROJECT  
NOTES

DATE

TYPE



REV: 03 2020



### HEAVY-DUTY, IP-65 RATED HOUSING

Die Cast Aluminum Housing with Durable, Dark Bronze Powder Coat Finish, and Polycarbonate Lens

### WET LOCATION RATED

Engineered and Constructed for Exterior Environments

### MULTIPLE MOUNTING OPTIONS

Multiple Mounting Options make the FL290 a Versatile Luminaire for Small Scale Flood Lighting Applications

### 120-277V STANDARD

### PRODUCT APPLICATIONS

- Building Entrances
- Walkways
- Landscape
- Flag Poles
- Signage
- Security

When Specifying Options, Please Check with Factory for Availability and Lead-Time.

## ORDERING GUIDE

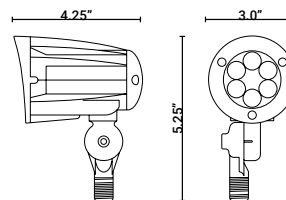
Sample Part # FL290 - 28W - 30D - 50K - BZ - KM

MODEL	WATTAGE	OPTICS	COLOR TEMPERATURE (CCT)	HOUSING COLOR	MOUNTING
<b>FL290</b>				<b>BZ</b>	
	15W	30D NARROW (30°) BEAM	30K 3000K - WARM WHITE	BZ BRONZE (STANDARD)	KM KNUCKLE MOUNT (STANDARD) NPS 1/2" THREADED-END
	28W		50K 5000K - COOL WHITE		SM SPIKE MOUNT
	42W	60D MEDIUM (60°) BEAM			CM CANOPY MOUNT

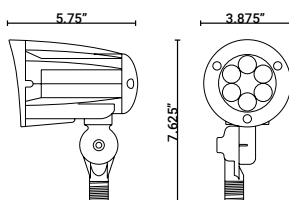
## PRODUCT SPECIFICATIONS

WATTAGE	CCT	DELIVERED LUMENS	EFFICACY	CRI
15W	3000K	1,700 LM	113 LM/W	>80
15W	5000K	1,700 LM	113 LM/W	>80
28W	3000K	3,200 LM	114 LM/W	>80
28W	5000K	3,200 LM	114 LM/W	>80
42W	3000K	4,800 LM	114 LM/W	>80
42W	5000K	4,800 LM	114 LM/W	>80

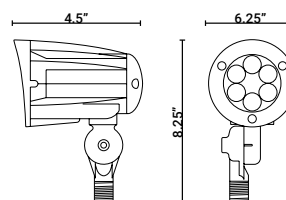
### 15W PRODUCT DIMENSIONS



### 28W PRODUCT DIMENSIONS



### 42W PRODUCT DIMENSIONS



# FL290

BULLET LED FLOODLIGHT LUMINAIRE

**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

Standard mounting is 1/2" knuckle. Also available with a ground spike or canopy mounting kit.

### OPTICS

Narrow beam standard. Medium beam spread is available by special order. Contact factory for details

### 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

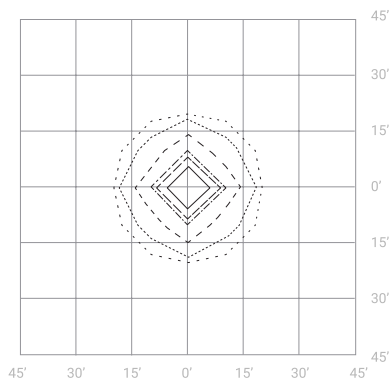
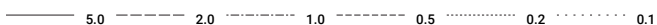
L70 rating of over 69,000 hours

### WARRANTY

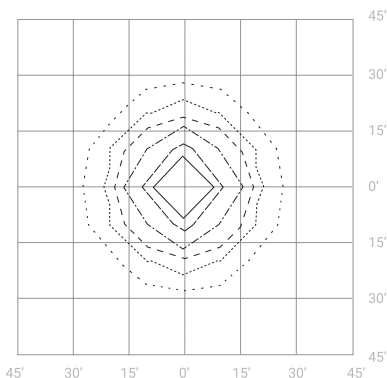
Standard 5-Year Warranty

## PHOTOMETRICS

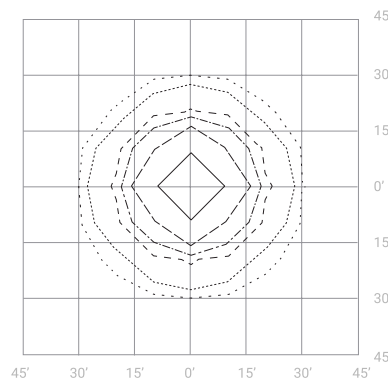
### FOOT CANDLES:



15W - 50K  
1,700 LUMENS



28W - 50K  
3,200 LUMENS



42W - 50K  
4,800 LUMENS

FOR ADDITIONAL INFORMATION PLEASE DOWNLOAD IES FILES FROM WEBSITE