



## FL-3520

### 520W DELTA LED FLOOD LIGHT

**BEAM ANGLE:** 70°, 90° & 120°

**INPUT VOLTAGE:** AC100-277V ~ 50/60Hz

**POWER SUPPLY:** Integral Driver

**POWER FACTOR:** >0.9

**LIFETIME:** ≥ 50,000hrs

**AMBIENT OPERATING TEMPERATURE:** -13°F ~ +113°F



**IK09**

**Housing:** The body of Delta Flood Light series is made of aluminum with an anti-corrosive coating to protect it in caustic environments, such as salt spray. The acrylic optical plate has a high-impact resistance, and the luminaire is sealed with resilient gasketing to prevent ingress.

**Mounting Options:** Available options include the standard yolk mount, as well as slip-fitters in order to adapt to other mounting requirements.

**Electrical:** The Delta Flood Light comes standard with a high-performance driver that goes from 100-277V, power factor of 90%+, internal to the fixture.

**Warranty:** Five (5) year warranty on entire system. For more details on warranty conditions, please contact factory.

**Lumen Maintenance:** The lumen packages are rated for 50,000+ hours (L<sub>70</sub>).

**Certifications:** UL certified to UL1598.

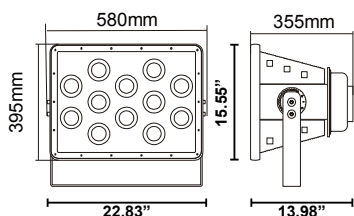


## ORDERING GUIDE

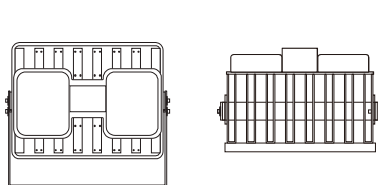
MODEL	WATTAGE	BEAM ANGLE	CRI	CCT	FINISH	VOLTAGE
FL-3	520	M	8	50	DB	U
	520 520W	M 70 DEGREE	8 ≥80	30 3000K	DB DARK BRONZE	U 100-277V
		W 90 DEGREE		40 4000K		
		WW 120 DEGREE		50 5000K		

## DIMENSIONS

Lens & Side View



Rear & Side View



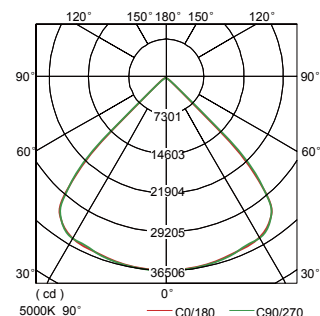
## ENERGY DATA

	POWER	LUMENS	EFFICACY
<b>70° BEAM ANGLE</b>	520W	73,840 lm	142 lm/W
<b>90° BEAM ANGLE</b>	520W	73,840 lm	142 lm/W
<b>120° BEAM ANGLE</b>	520W	73,840lm	142 lm/W

## PHOTOMETRICS

### 120° BEAM ANGLE

Light Distribution Curve



Illuminance Distribution

