DATE

TYPE

NOTES

QUICKSHIP

REV: 18 0220 1029

FL-3060 **60W DELTA LED FLOOD LIGHT**

vww.sonarayled.com

LIFETIME: ≥ 50,000hrs

BEAM ANGLE: 60°, 90° & 120° **POWER SUPPLY:** Integral Driver

INPUT VOLTAGE: AC100-277V ~ 50/60Hz | DC 12-24V

POWER FACTOR: >0.9

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

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.

DNARAY®

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

Optics: Three different beam angles are possible without any change to the physical housing structure. Also available is a shield for additional cut-off of beam angle to mitigate light trespass.

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. Also available with 12-24V.

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_{70}).

Certifications: UL certified to UL1598. DLC listed (for Universal Voltage, 100-277V).









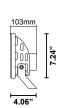


ORDERING GUIDE

MODEL	WATTAGE	BEAM ANGLE	CRI	CCT	FINISH	VOLTAGE
FL-3	060	W	8	50	DB	U
	060 60W	M 60 DEGREE	8 ≥80	30 3000K	DB DARK BRONZE	U 100-277V
		W 90 DEGREE		40 4000K		D 12-24V
		WW 120 DEGREE		50 5000K		

DIMENSIONS

Lens & Side View 290mm 11.42





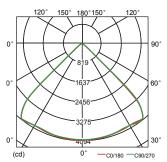
ENERGY DATA

	POWER	LUMENS	EFFICACY
60° BEAM ANGLE	60W	8,460 lm	141 lm/W
90° BEAM ANGLE	60W	8,460 lm	141 lm/W
120° BEAM ANGLE	60W	8,460lm	141 lm/W

PHOTOMETRICS

90° BEAM ANGLE

Light Distribution Curve



Illuminance Distribution

