

## DELTA Square Low Bay



### FEATURES

- Durable die-cast aluminum housing
- Clear or Frosted Polyacrylate lens
- Wide lighting distribution
- Yoke Mount for Surface Mounting
- IP65 and IK07 rated
- Anti-corrosive finish to withstand harsh environments
- 5 Year Warranty

### APPLICATIONS

- Parking Garage
- Venue Concourse
- Tunnels
- Car Wash
- Recreational

### CONSTRUCTION

The body of Delta Low Bay is made of aluminum with an anti-corrosive coating for protection in caustic environments, such as salt spray. The polyacrylate optical plate has a high-impact resistance, and the luminaire is sealed with resilient gasketing to prevent ingress.

### WARRANTY

- Limited Five (5) Year Warranty standard

For more information regarding the limited five (5) year warranty please contact the factory at (844) 202-5606 or email Customer Service at [LEDCustService@dascom.com](mailto:LEDCustService@dascom.com).



### ORDERING GUIDE

SERIES	WATTAGE	BEAM ANGLE	CRI	LENS	CCT	FINISH	VOLTAGE
LW-1	040 40W 060 60W 080 80W	WW 120 DEGREE	8 ≥80	C CLEAR F FROSTED	60 6000K	WHT WHITE	U 100-277V

## DELTA Square Low Bay

### SPECIFICATIONS

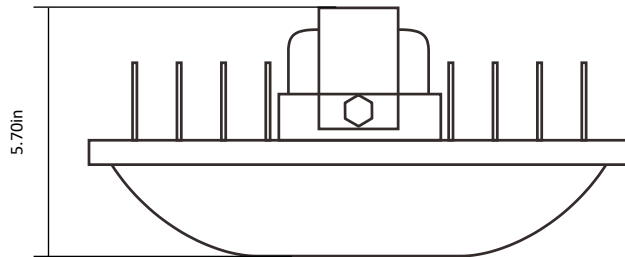
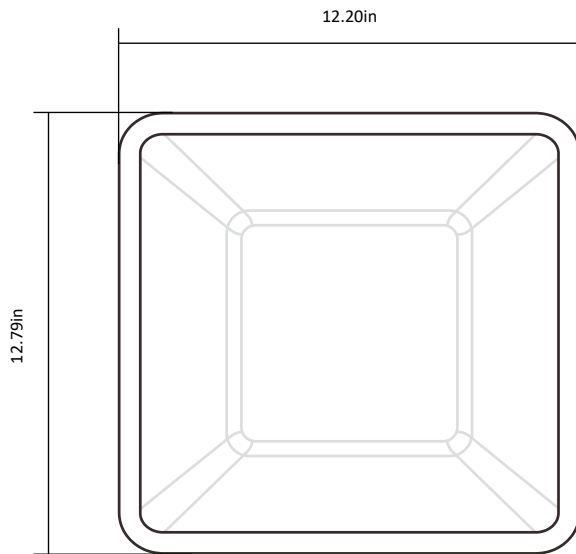
LED SPECIFICATION			6000K		WEIGHT (lbs.)	CERTIFICATION		
MODEL	WATTS	DIFF.	LUMENS	EFFICACY				
LW-1040	39	CL	5,397	138 lm/W	7.05	UL, CE		
		FR	4,597	118 lm/W				
LW-1060	60	CL	8,095	135 lm/W		7.05	DLC, UL, CE	
		FR	6,896	115 lm/W				
LW-1080	77	CL	10,800	140 lm/W			7.05	UL, CE
		FR	9,200	119 lm/W				

SPECIFICATION		VALUE
PERFORMANCE	Power Consumption (W)	39 / 60 / 77
	Lumens Delivered (lm)	4,597 - 10,800
	Efficacy (lm/W)	115 - 140
	CRI	≥80
	Color Temperature (K)	6000
	L70 Lumen Maintenance (hr)	50,000
ELECTRICAL	Power Factor	> 0.9
	Input Voltage	100-277V ~ 50/60 Hz
	Dimming	Non-dimmable
	THD	< 0.2
	Motion Sensor	No
OPTICS	Beam Angle (°)	120
	Lens Material	Polyacrylate lens in Clear or Matte finish
INSTALLATION	Standard Mount	Aluminum Yoke Mount
	Optional Mount	None
	Anti-Vibration Mount	No
	Tilt	160°+ Vertically
CERTIFICATION	Certifications	DLC / UL1598 / CE
	IP	65
	IK	07
	Environment	Indoor / Outdoor / Wet
	Ambient Operating Temperature	-25°C ~ +45°C / -13°F ~ +113°F
	Warranty	Limited (5) Year

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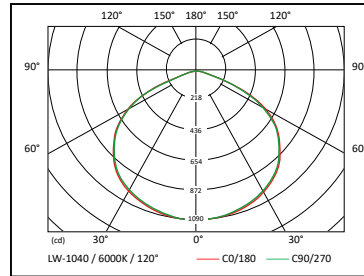
### DIMENSIONAL DRAWINGS

#### LW-1040 & LW-1060 & LW-1080



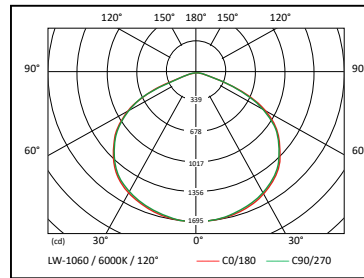
### PHOTOMETRICS

#### LW-1040



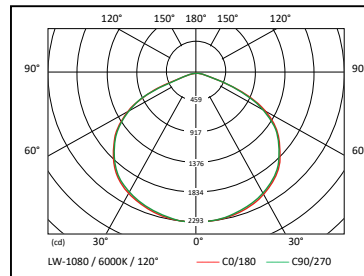
LW-1040 / 6000K / 120°		
1	1087	330
2	278	661
3	124	992
4	70	1323
5	45	1654
H (m)	E (lx)	D (cm)

#### LW-1060



LW-1060 / 6000K / 120°		
1	1624	330
2	415	661
3	186	992
4	105	1323
5	67	1654
H (m)	E (lx)	D (cm)

#### LW-1080



LW-1080 / 6000K / 120°		
1	2230	330
2	570	661
3	255	992
4	144	1323
5	92	1654
H (m)	E (lx)	D (cm)