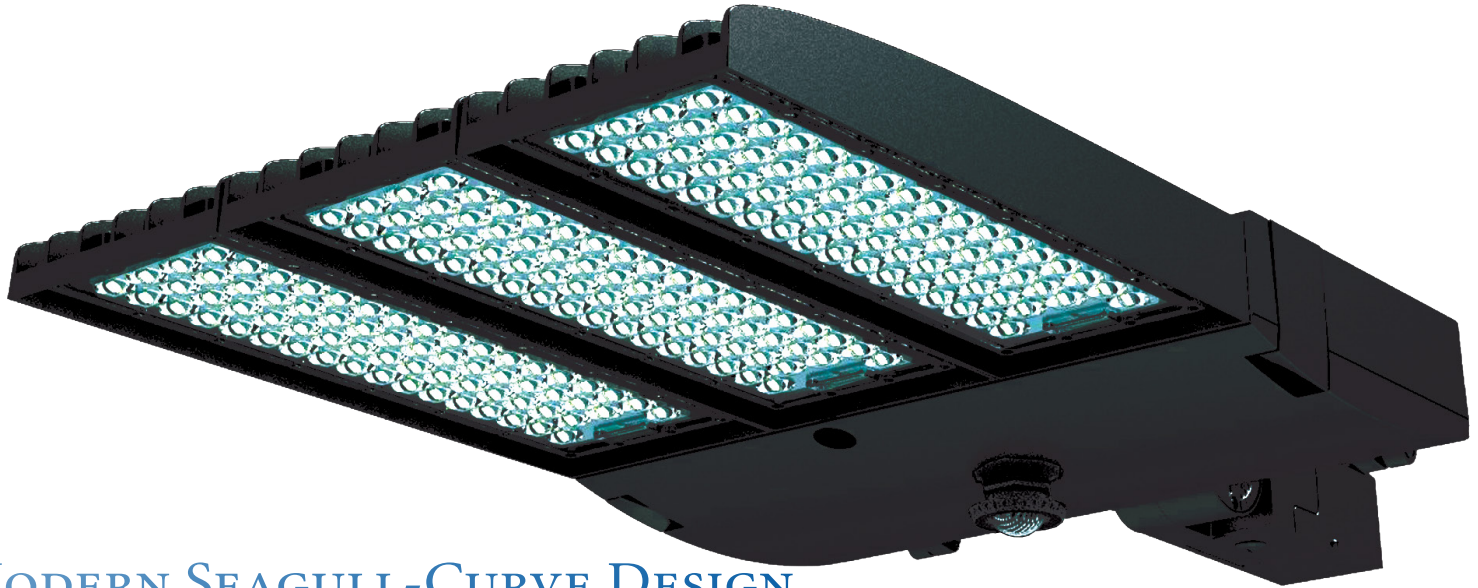


HIGH PERFORMANCE LED TENNIS LIGHTER



MODERN SEAGULL-CURVE DESIGN

EXCELLENT LIGHT PERFORMANCE

FIELD SERVICABLE

5050 LUMILED CHIP SET

IMMEDIATE ON/OFF



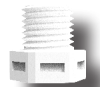
All of the latest LED technology combined to deliver the highest performance high tennis court lighter on the market. Lumiled 5050 LEDs are the standard in high performing LEDs. The chipset allows for a large and efficient optical package that optimizes light control and distribution. The system is offered with standard 20kV surge and a large body pure aluminum heat management system. The NightShine Grand will provide superior light play for decades to come.

- Full service and full maintenance support
- Rugged and simple “one-person install” system
- Built & supported in the Alpharetta, GA
- Tier 1 performance

TYPE IV WIDE DISTRIBUTION
STANDARD FOR LIMITED
BACKLIGHT AND FORWARD/
WIDE LIGHT THROW.

OTHER OPTICS AVAILABLE

BREATHING VALUE FOR HEAT
PRESSURE RELEASE.

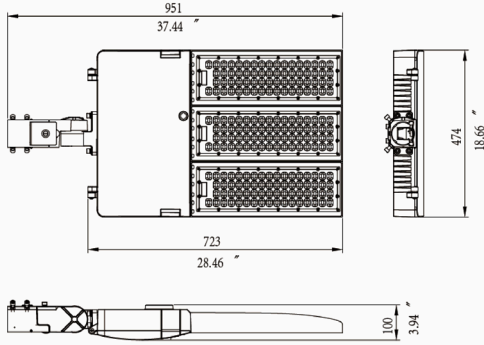


PERFORMANCE

PRODUCT	WATTAGE	L/W	LUMENS, 5700K*	VOLTAGE	CRI	OP TEMP
AR08	400	158	63,200	100-277V, 270-480V	74+	-40°C +55°C
	500	152	77,100			

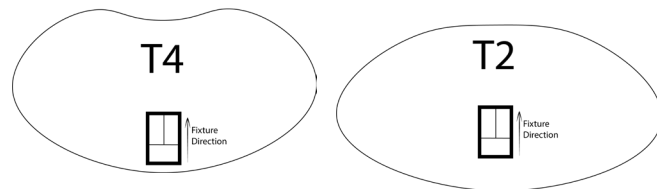
* 5700K LUMEN OUTPUT TIMES 0.97 FACTOR FOR 4000K

* 5700K LUMEN OUTPUT TIME 0.94 FACTOR FOR 3000K



Net Weight	15.0kg/33.0lb
Gross Weight	18.6kg/37.0lb
EPA	0.6
Dimensions	37.4 * 18.6 * 3.9"

OPTICAL DISTRIBUTION



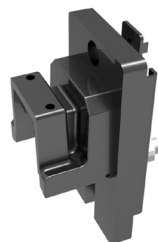
PHOTOMETRIC SERVICES AVAILABLE

ORDERING

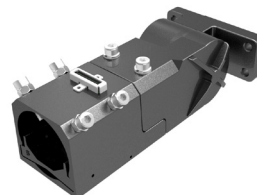
EXAMPLE **AR08-500-1N-57K-T5-SF-N**: 500 watt unit on a 120-277V line at 5700K, with T4 optics and slip fitter mount

SKU	WATTAGE	VOLTAGE	CCT	OPTICS	MOUNTING	CONTROLS	SHIELDS
AR08	400	1N (120-277)	57K = 5700K*	T4	SP Pole Mount (square)	N None	BS Back shield
	500	2N (277-480)	50K = 5000K 40K = 4000K 30K = 3000K	T2	RP Pole Mount (round) TRU Trunnion SF Slip Fitter TRU Trunnion	D1 Photocell D2 Smart Photocell D4 Motion C1 Custom	4S Four side shield
			* stocked				

SQUARE/ROUND POLE MOUNT



SLIP FITTER



TRUNNION



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