

ARL

TENNIS COURT SHOEBOX LIGHT



Applications : The ARL is a specification grade fixture designed for maximum aesthetic appeal with mast arm mount (2-3/8" O.D.) and straight arm mount (3"-4" square/round pole) Impact & weather resistant fixture with die cast aluminum housings and polycarbonate lenses. Features proprietary optics engineered for 4-pole (AT4) or 6-pole (AT6) tennis court installations (can also be used for many other outdoor lighting applications).

- IES types 3, 4 and 5 for area lighting applications with field installable backlight shield 3/7 pin twist lock receptacle as optional
- 0-10v dimming as standard @ DLC 5.1 Premium
- Lumileds 5050 chip and high quality driver @ 5 year warranty

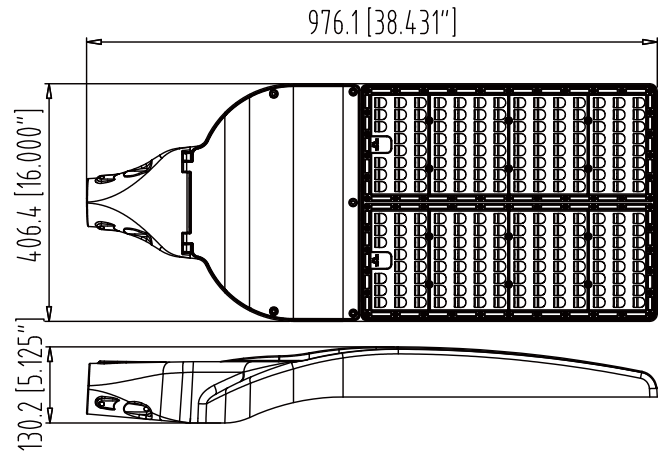
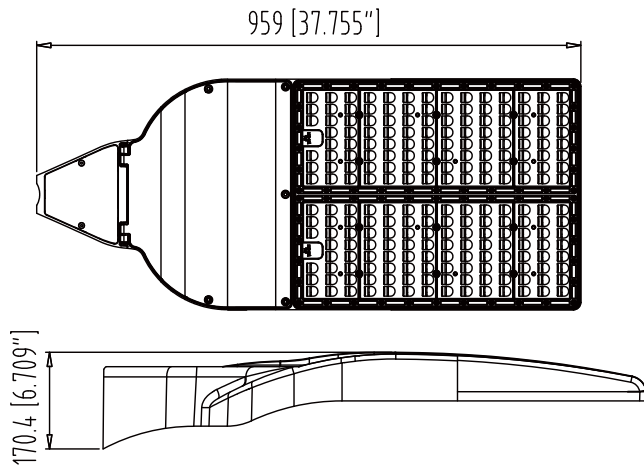
ORDERING INFORMATION. Example: ARL-445-40-V1-D-PC-T3-BZ-SA

SERIES	WATTAGE	CCT	VOLTAGE	DIMMING	OPTIONS	DISTRIBUTION	HOUSING FINISH	MOUNTING
ARL	445 445W 540 540W	30K 3000K 40K 4000K 50K 5000K	V1 120-277V V2 347-480V* V3 120-277V	D Dimmable N Non-dimmable	PC Photocell MS Motion Sensor NA None	T3 TYPE III T4 TYPE IV T5 TYPE V 4P AT4 6P AT6	BZ Bronze SL Silver WH White GY Gray BK Black	MA Mast Arm SA Straight Arm

*only available with 445W

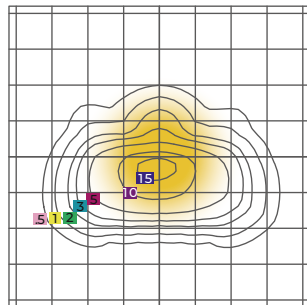


PRODUCT DIMENSIONS



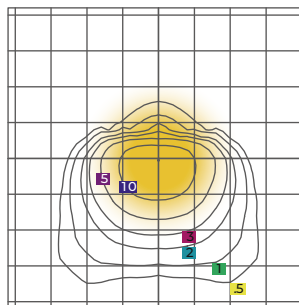
PHOTOMETRY

ARL680-445W-T3 Mounting Height=30.00 FT



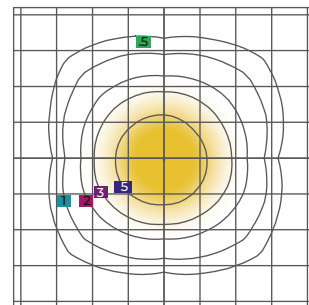
SCALE: 1 INCH = 30 FT. MAXIMUM CALCULATED VALUE = 17.84 FC
LIGHT LOSS FACTOR = 1.00 FOOT CANDLES 15 10 5 2 1 0.5

ARL680-445W-T4 Mounting Height=25.00 FT



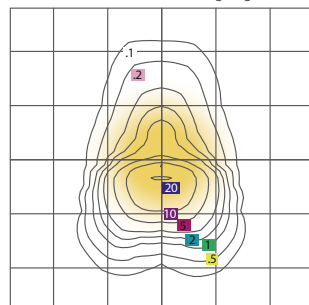
SCALE: 1 INCH = 30 FT. MAXIMUM CALCULATED VALUE = 19.54 FC
LIGHT LOSS FACTOR = 1.00 FOOT CANDLES 15 10 5 2 1 0.5

ARL680-445W-T5 Mounting Height=25.00 FT



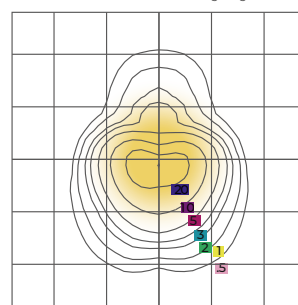
SCALE: 1 INCH = 30 FT. MAXIMUM CALCULATED VALUE = 7.91 FC
LIGHT LOSS FACTOR = 1.00 FOOT CANDLES 15 10 5 2 1 0.5

ARL680-540W-AT4 Mounting Height=30.00 FT



SCALE: 1 INCH = 40 FT. MAXIMUM CALCULATED VALUE = 20.35 FC
LIGHT LOSS FACTOR = 1.00 FOOT CANDLES 20 10 5 2 1 0.5

ARL680-540W-AT6 Mounting Height=25.00 FT



SCALE: 1 INCH = 25 FT. MAXIMUM CALCULATED VALUE = 39.29 FC
LIGHT LOSS FACTOR = 1.00 FOOT CANDLES 20 10 5 2 1 0.5

