



This new generation Shoebox Area Light is a group of premium architectural LED lights designed to illuminate parking areas, pathways, building facades, loading docks and a wide variety of other large general site lighting applications. Multiple mounting options make this Shoebox Area Light a versatile light for flood lighting, pole, ground and wall mounted area lighting.

FEATURES

- * CCT 30K, 40K, 50K **Selectable**
- * **Selectable wattage:** 100W / 120W / 150W
- * **Universal 277-480V AC** voltage (50-60 Hz)
- * 152 Lu.W @ 3000K ; 171 Lu/W @ 4000K ; 159 LU/W @ 5000K
- * 22,648 LM @ 3000 ; 25,479 @ 4000K ; 23,691 LM @ 5000K
- * Philips Lumileds LED chips and premium SOSEN driver
- * Integrated sensor receptacle
- * The light distribution is field adjustable
- * IP65
- * Die cast aluminum housing with 2 mil dark bronze powder coat finish and heat resistant polycarbonate lens
- * Power factor > 0.90
- * 20KV surge protector
- * EPA: 1.85 Ft2
- * Total harmonic distortion <20%.
- * Color rendering Index >80.
- * Wireway enclosure is sealed with a water-tight, silicone rubber gasket
- * 0-10 dimmable
- * Optional occupancy sensor: ALS-A1-MMS sold separately

ORDERING INFORMATION

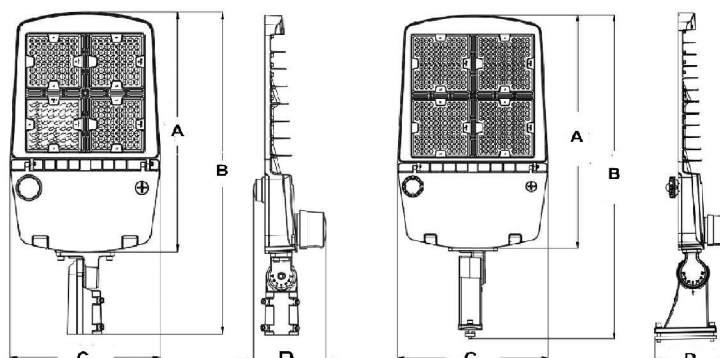
PART #	CCT	Lumens @ Wattage			Mounting & Sensor options
		100W	120W	150W	
ALS-A1-25LS-48-TKP	3000K	15,200	18,240	22,800	Trunnion Mount: ALS-TR
	4000K	17,100	20,520	25,650	Direct Mount: ALS-DMT
	5000K	15,900	19,080	23,850	Slip Fitter Mount: ALS-SF
Sensor option: ALS-A1-MMS Sold Separately					

WARRANTY & LISTING

- * UL listed.
- * DLC premium listed.
- * IP65 "wet Location" rated.
- * Flicker free per IEEE 1789-2015 (no observable adverse effects of flicker at 100% light output level).
- * 5-year warranty on all electronics and housing.

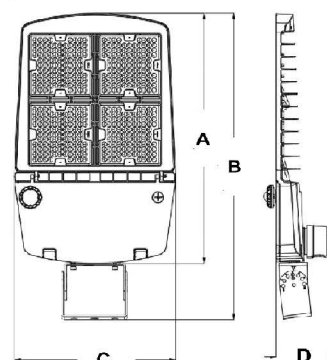
MOUNTING OPTIONS & DIMENSIONS

- * Trunnion and Slip-fitter mounting accessories are adjustable up to 90 degrees in both directions.



Slip fitter mount
A. 19 1/4" B. 23 3/8"
C. 10 7/16" D. 3 1/4"

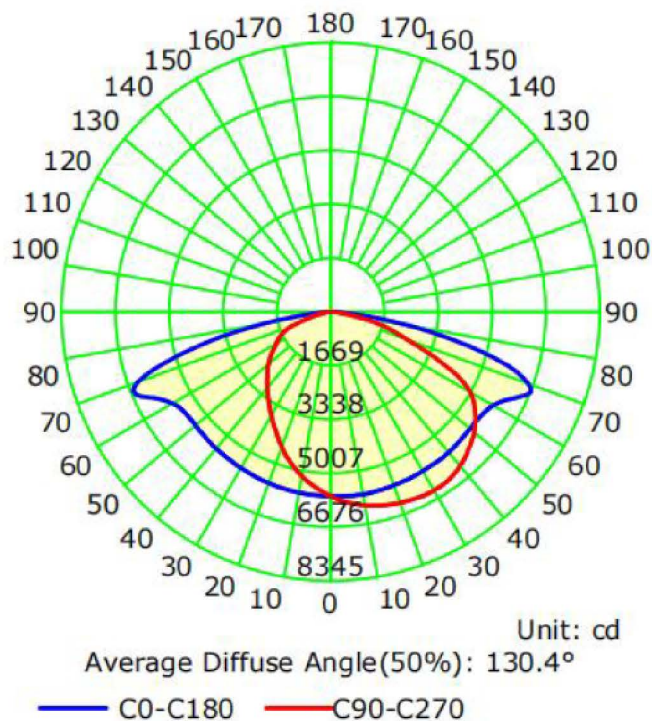
Direct mount
A. 19 1/4" B. 23 3/4"
C. 10 7/16" D. 6 3/16"



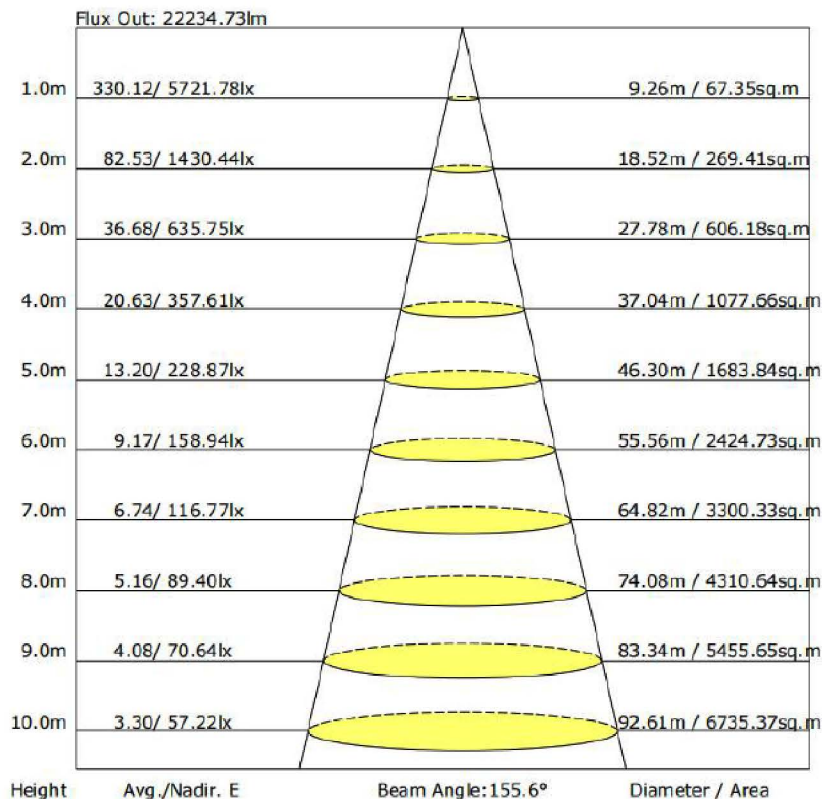
Trunnion mount
A. 19 1/4" B. 22 1/8"
C. 10 7/16" D. 3 1/4"

PHOTOMETRIC DATA

LUMINOUS INTENSITY DISTRIBUTION CURVE



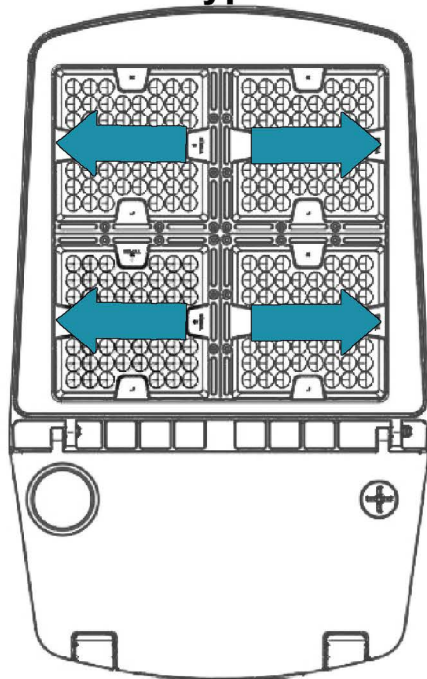
THE AVERAGE ILLUMINANCE EFFECTIVE FIGURE



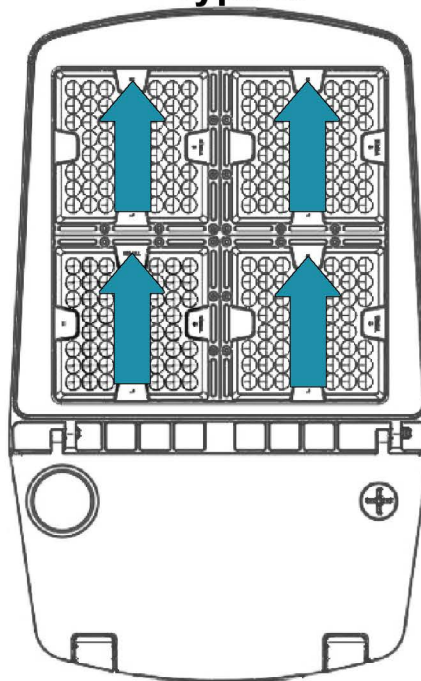
ADJUSTABLE LIGHT DISTRIBUTION

This Shoebox Area Light is fitted with 4 identical lenses. These 4 lenses can be turned in all directions depending on the desired light distribution.

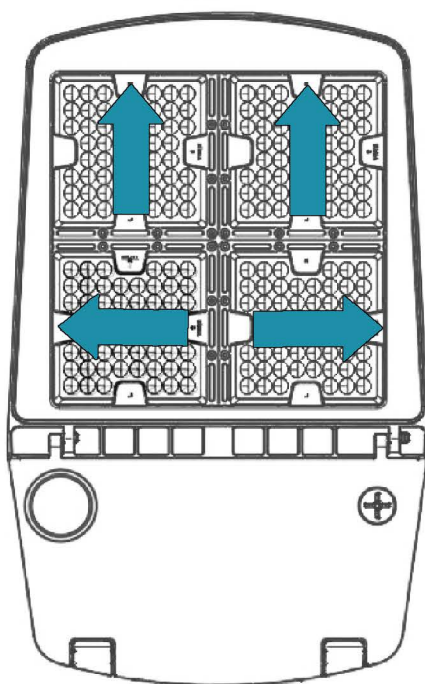
Type II



Type III



Type IV



Type V

