



## APPLICATIONS

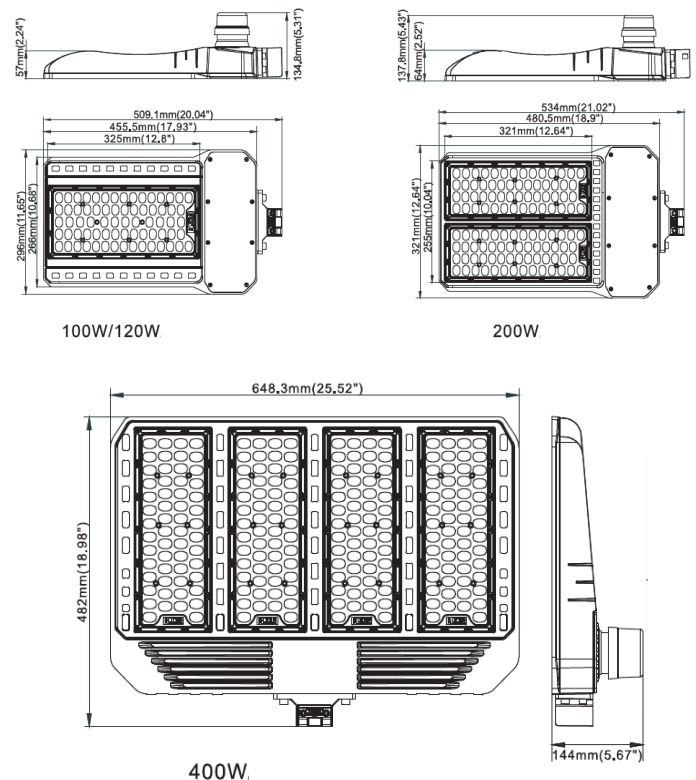
- Parking Lots
- Building Exteriors
- Recreational Facilities
- Commercial Stores
- High Mounted Applications
- General Lighting
- Processing Facilities
- Manufacturing
- Storage
- Yard Lighting
- Perimeter Lighting

The SL660 series Area Light is suited for various outdoor high mounted area lighting applications. This fixture is equipped with high-performance LED's along with high quality construction offering industry leading performance and durability for your outdoor area lighting needs.

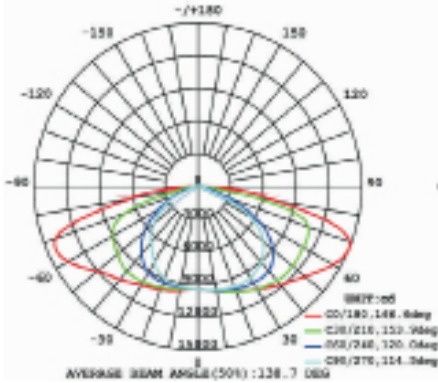
## TECHNICAL SPECIFICATIONS

|                         |                                |
|-------------------------|--------------------------------|
| VOLTAGE                 | 120-277V or 347-480V           |
| POWER FACTOR            | ≤ 95%                          |
| LED LUMINOUS EFFICIENCY | 150 (LM/W)                     |
| MAX LUMEN OUTPUT        | 60,000LM                       |
| COLOUR TEMPERATURE      | 3000-5700K                     |
| COLOUR RATING INDEX     | Ra>70                          |
| LENS                    | Optical Poly-Carbonate         |
| PROTECTION              | Wet Location IP66              |
| FREQUENCY               | 50/60Hz                        |
| LED CHIP                | Phillips 3030                  |
| LED DRIVER              | Meanwell                       |
| DISTRIBUTION TYPE       | TYPE III/IV/V                  |
| WORK TEMPERATURE        | -40°C to +50°C                 |
| WORK HUMIDITY           | 15% to 95% RH                  |
| CHIP LIFE EXPECTANCY    | 80,000 Hours                   |
| FIXTURE                 | Aluminum Alloy Housing         |
| WEIGHT                  | 7.46kg - 17.8kg                |
| APPROVED                | cULus Certified<br>DLC Pending |

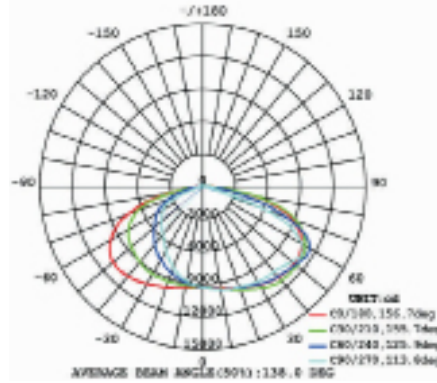
## DIMENSIONS



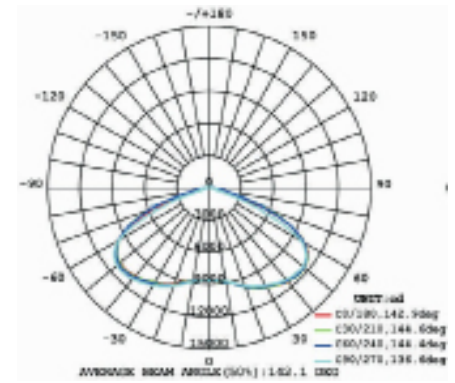
### OPTICS



TYPE III

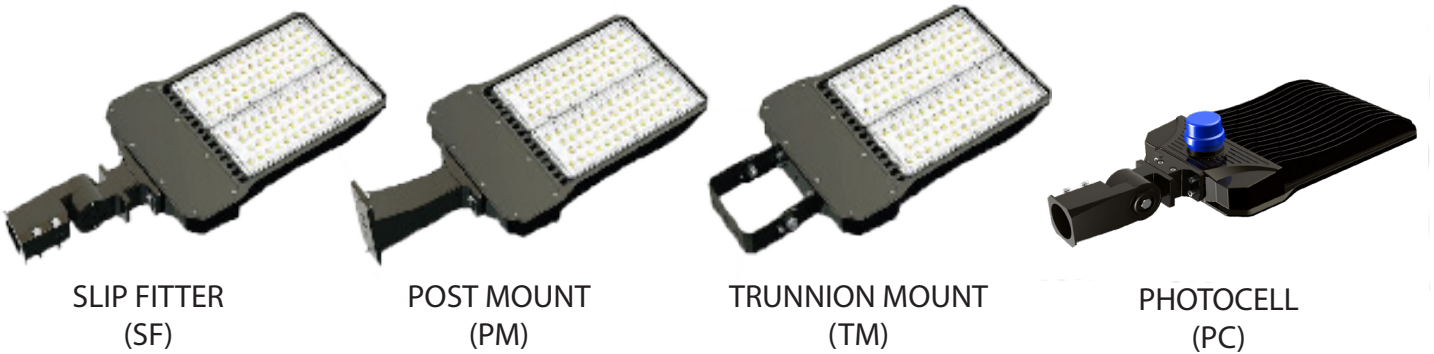


TYPE IV



TYPE V

### MOUNTING



SLIP FITTER (SF)

POST MOUNT (PM)

TRUNNION MOUNT (TM)

PHOTOCELL (PC)

### ORDERING INFORMATION

PART NUMBER EXAMPLE: LS - SL660 - 100W - MV - T3 - PC - SF

| WATTAGE | VOLTAGE     | OPTICS      | PHOTOCELL        | MOUNTING      | ACCESSORIES        |
|---------|-------------|-------------|------------------|---------------|--------------------|
| 100W    | MV 120-277V | T3 TYPE III | PC PHOTOCELL     | SF SLIPFITTER | BLANK N/A          |
| 150W    | HV 347-480V | T4 TYPE IV  | PCN NO PHOTOCELL | PM POST MOUNT | DD 1-10V DIMMABLE  |
| 200W    |             | T5 TYPE V   |                  | TM TRUNNION   | SP SURGE PROTECTOR |
| 400W    |             |             |                  |               |                    |