

# PLB SERIES PARKING LOT LIGHT

## Feature

- ◆ PLB Series Parking lot light is designed outdoor lighting applications with ambient temperatures ranging from -40°C to 40°C available in 3 sizes for a variety of applications including Parking lot, Road way
- ◆ Die-cast aluminum housing with corrosion resistant powder coat finish. Heat dissipating fins provide superior thermal performance extending the life of the electronic components.
- ◆ Various installations Apply to different occasions
- ◆ Universal input voltage 120-277Vac, 50/60Hz; 347/480Vac
- ◆ 10 KA surge protection included
- ◆ 3000K, 4000K, 5000K and 5700K CCT normal with 70 CRI
- ◆ High performance led chips 3030, up to 130lm/W
- ◆ 5 Types of mounting bracket
- ◆ 3 Types of Lighting distribution, TYPE3, TYPE4, TYPE5
- ◆ 1-10V Dimming available
- ◆ 5 years limited warranty

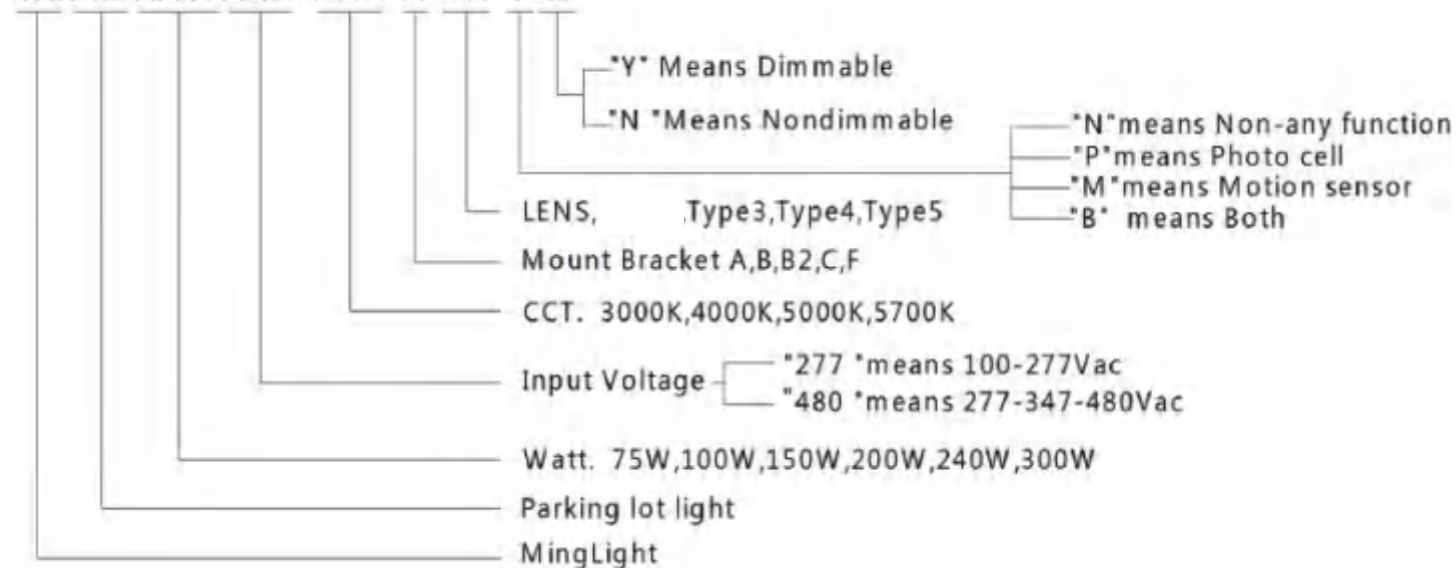


## Certificate



## Brief Features

MLPLBXXWXXX-XXK-X-TX-Y-Z

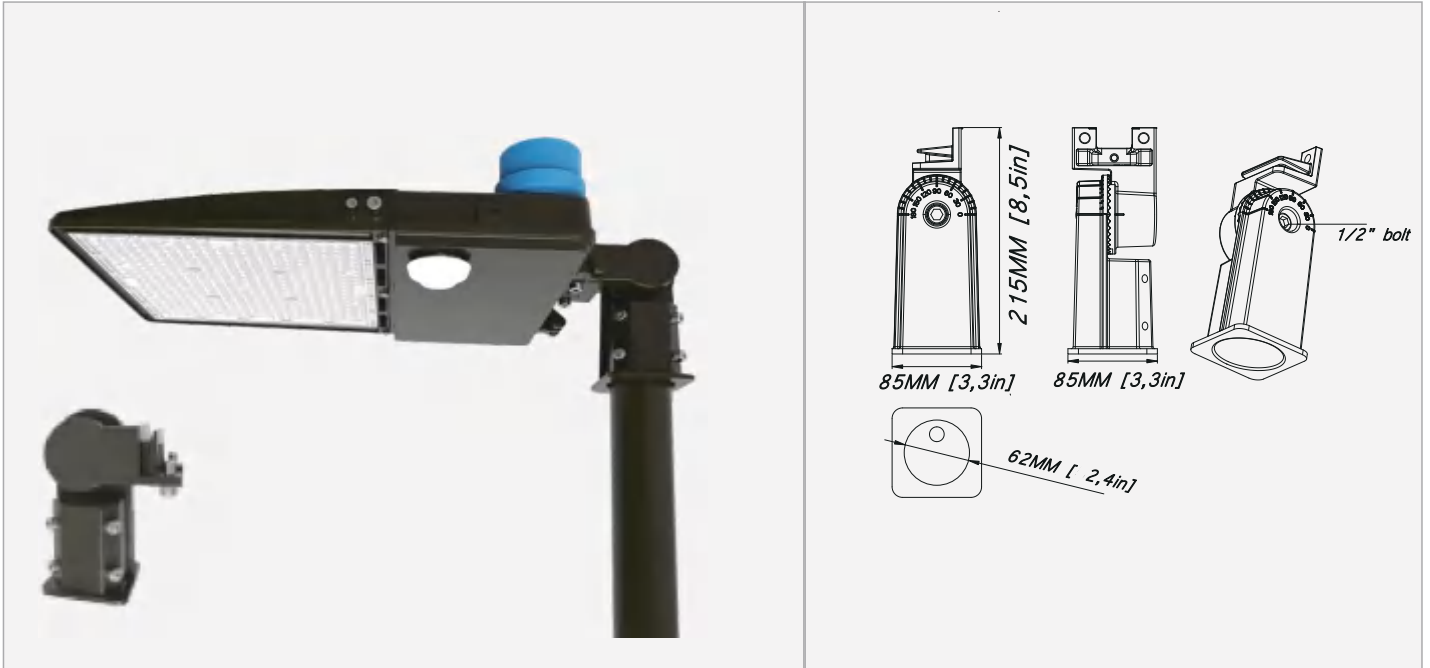


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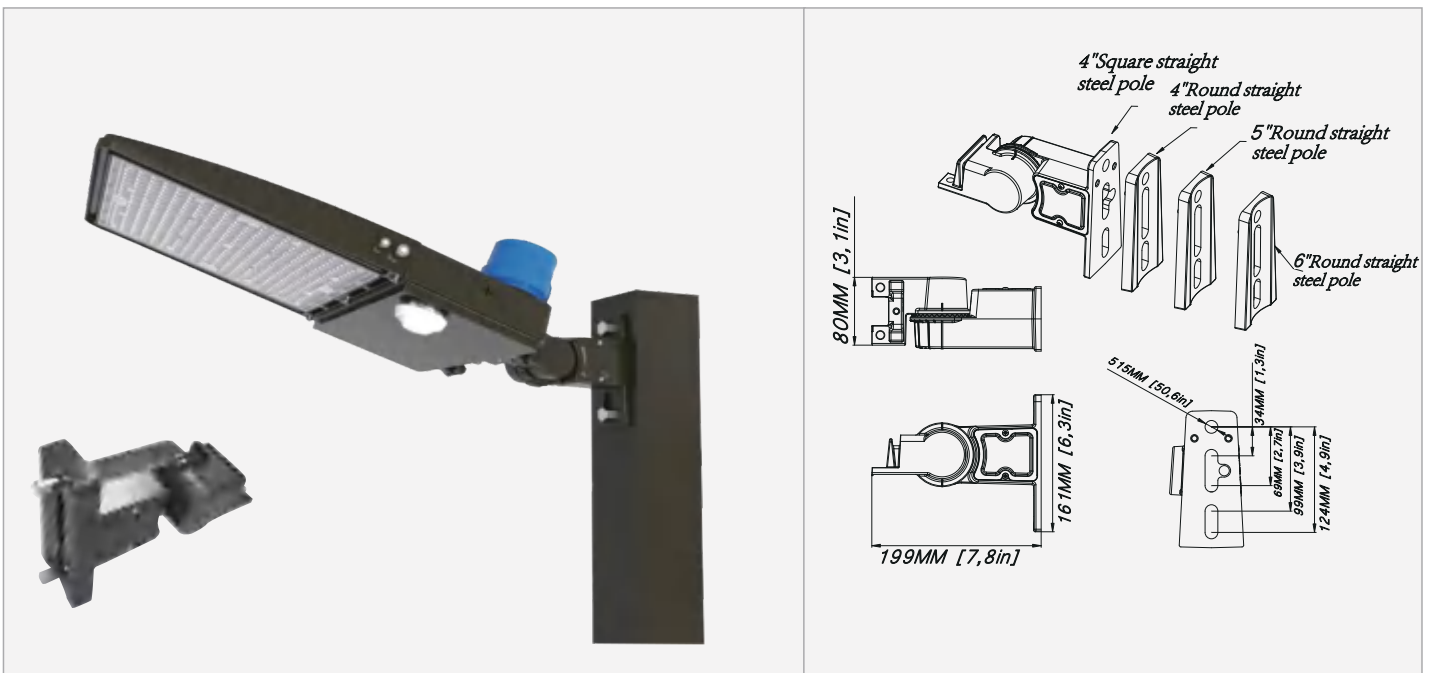
## Mount Bracket

## Five Mount Brackets

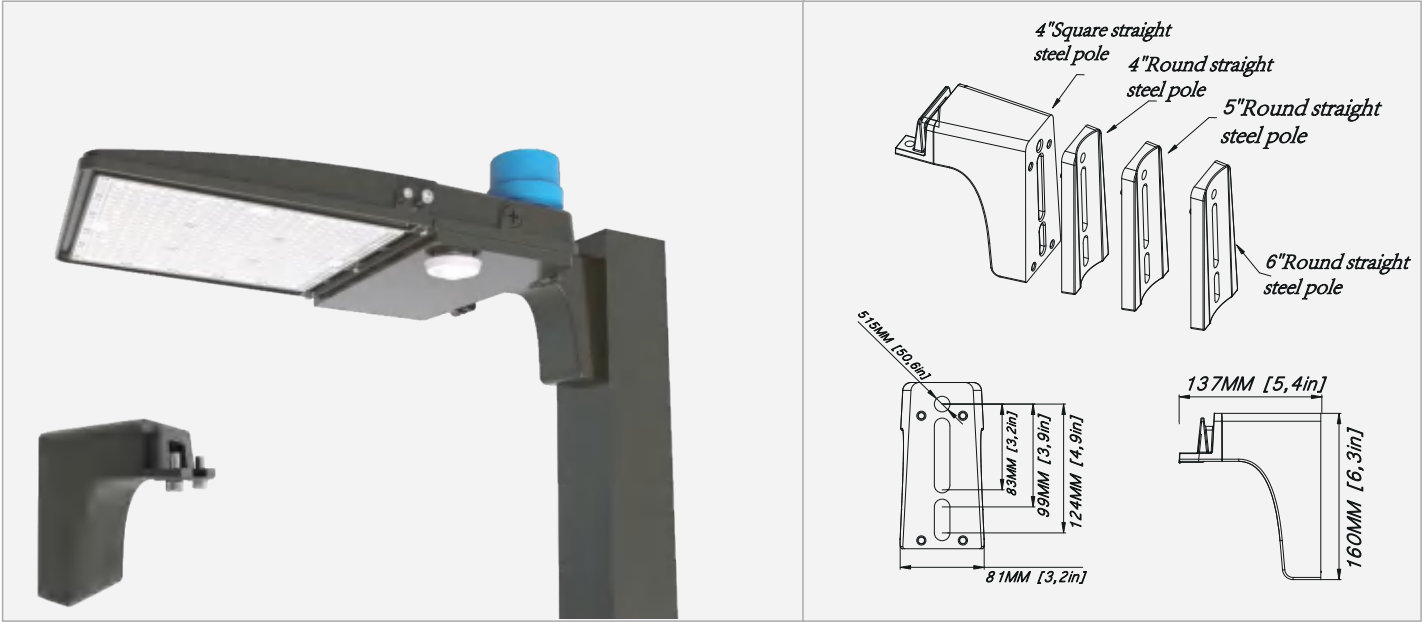
## Slipfitter



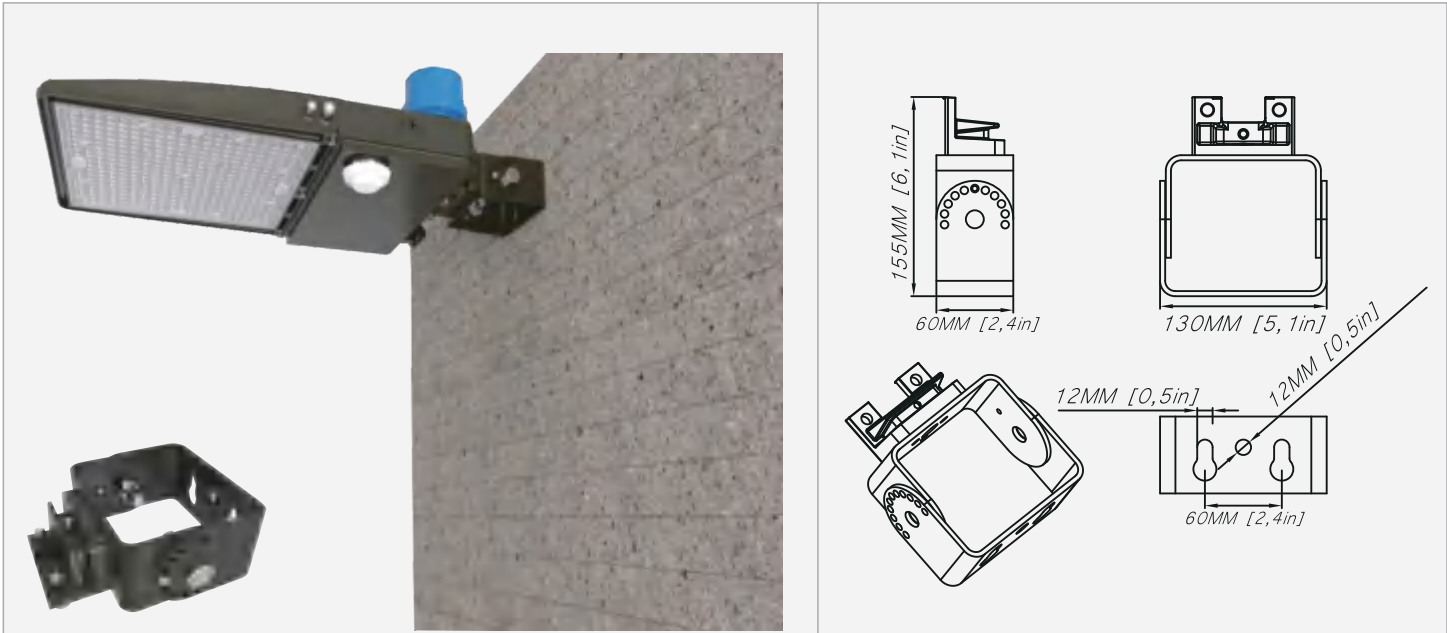
Arm (Adjustable)



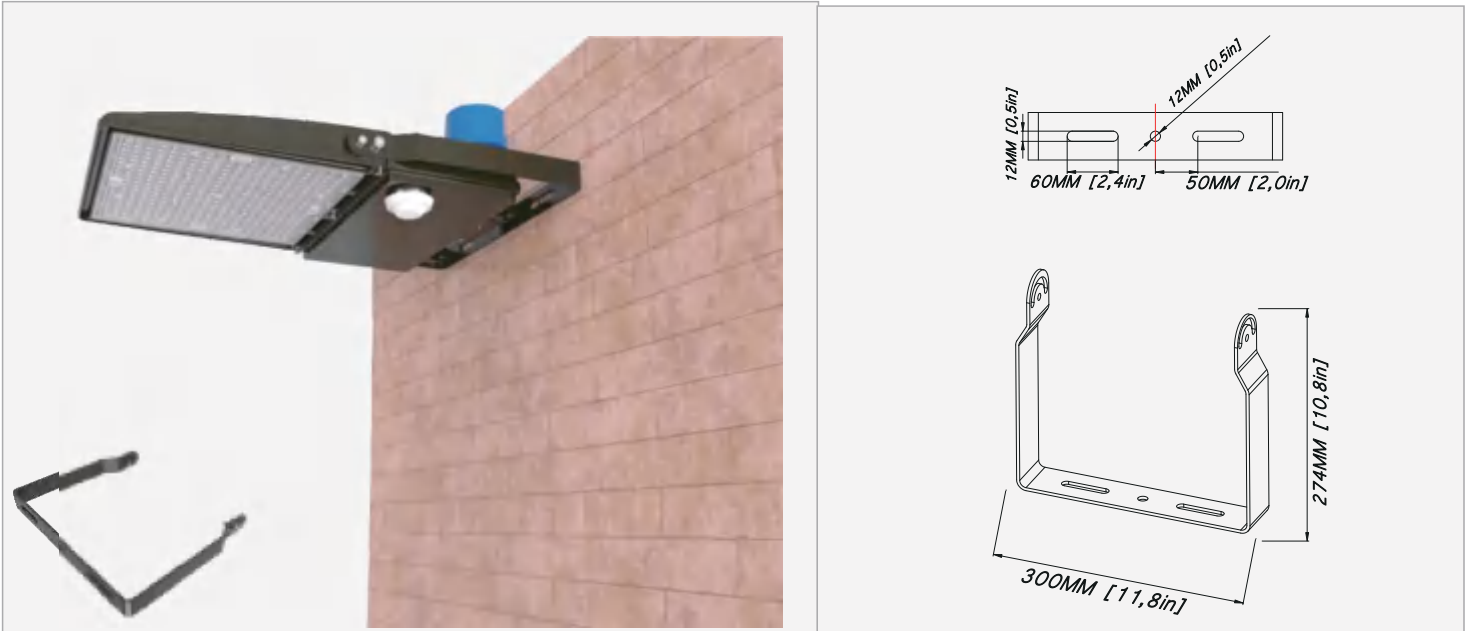
Arm (Square/Round Pole 4inch,5inch,6inch)



Trunnion

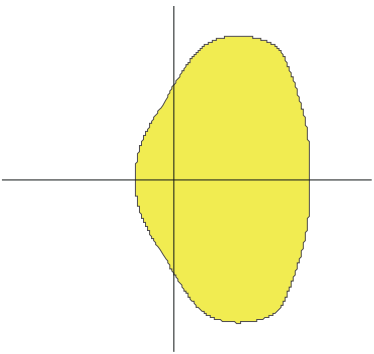
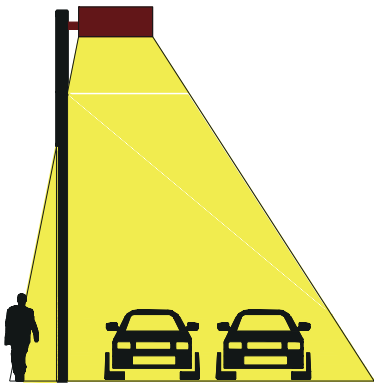
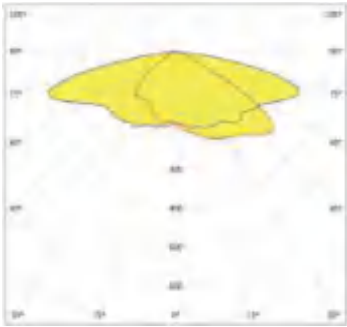


YOKE Braket

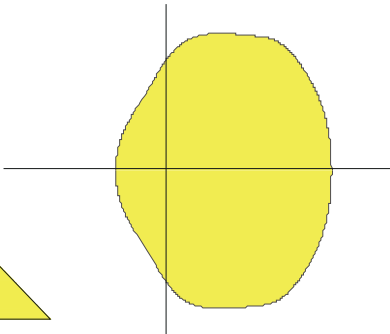
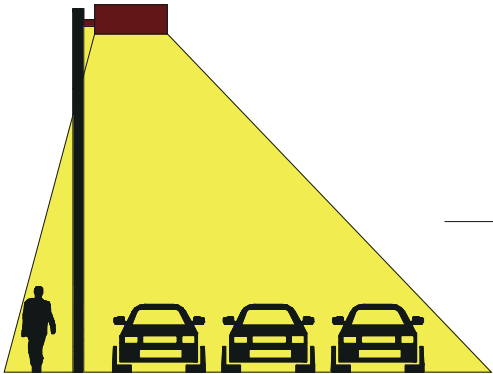
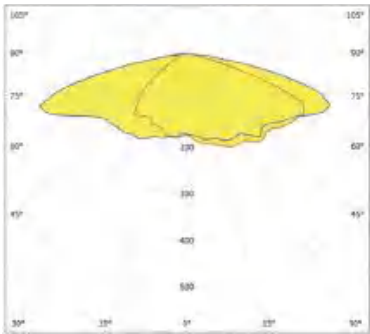


*Lumen Distribution*

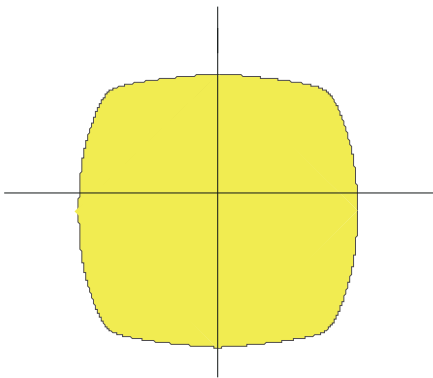
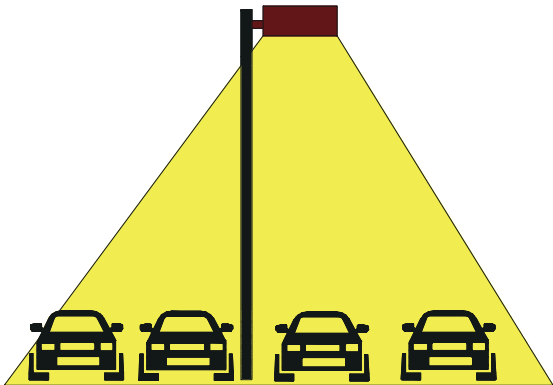
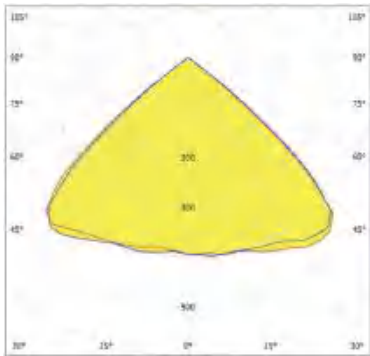
TYPE III



TYPE IV



TYPE V



## Lumen Output

| Model Number          | Description                             | lumen Output | Lumen Efficacy |
|-----------------------|-----------------------------------------|--------------|----------------|
| PLB75W277-30K-X-TX-Z  | PLB parking lot light 75W 3000K CRI=70  | 9920 LM      | 124lm/W        |
| PLB100W277-30K-X-TX-Z | PLB parking lot light 100W 3000K CRI=70 | 13020 LM     | 124lm/W        |
| PLB150W277-30K-X-TX-Z | PLB parking lot light 150W 3000K CRI=70 | 19375 LM     | 125lm/W        |
| PLB200W277-30K-X-TX-Z | PLB parking lot light 200W 3000K CRI=70 | 25830 LM     | 126lm/W        |
| PLB240W277-30K-X-TX-Z | PLB parking lot light 240W 3000K CRI=70 | 30870 LM     | 126lm/W        |
| PLB300W277-30K-X-TX-Z | PLB parking lot light 300W 3000K CRI=70 | 38125 LM     | 125lm/W        |
| Model Number          | Description                             | lumen Output | Lumen Efficacy |
| PLB75W277-40K-X-TX-Z  | PLB parking lot light 75W 4000K CRI=70  | 10080 LM     | 126LM/W        |
| PLB100W277-40K-X-TX-Z | PLB parking lot light 100W 4000K CRI=70 | 13335 LM     | 127LM/W        |
| PLB150W277-40K-X-TX-Z | PLB parking lot light 150W 4000K CRI=70 | 19530 LM     | 126LM/W        |
| PLB200W277-40K-X-TX-Z | PLB parking lot light 200W 4000K CRI=70 | 26240 LM     | 128LM/W        |
| PLB240W277-40K-X TX-Z | PLB parking lot light 240W 4000K CRI=70 | 31115 LM     | 127LM/W        |
| PLB300W277-40K-X-TX-Z | PLB parking lot light 300W 4000K CRI=70 | 38430 LM     | 126LM/W        |

| Model Number          | Description                             | lumen Output | Lumen Efficacy |
|-----------------------|-----------------------------------------|--------------|----------------|
| PLB75W277-50K-X-TX-Z  | PLB parking lot light 75W 5000K CRI=70  | 10240 LM     | 128lm/W        |
| PLB100W277-50K-X-TX-Z | PLB parking lot light 100W 5000K CRI=70 | 13650 LM     | 130lm/W        |
| PLB150W277-50K-X-TX-Z | PLB parking lot light 150W 5000K CRI=70 | 20305 LM     | 131lm/W        |
| PLB200W277-50K-X-TX-Z | PLB parking lot light 200W 5000K CRI=70 | 27470 LM     | 134lm/W        |
| PLB240W277-50K-X-TX-Z | PLB parking lot light 240W 5000K CRI=70 | 32585 LM     | 133lm/W        |
| PLB300W277-50K-X-TX-Z | PLB parking lot light 300W 5000K CRI=70 | 40260 LM     | 132lm/W        |
| Model Number          | Description                             | lumen Output | Lumen Efficacy |
| PLB75W277-57K-X-TX-Z  | PLB parking lot light 75W 5700K CRI=70  | 10400 LM     | 130LM/W        |
| PLB100W277-57K-X-TX-Z | PLB parking lot light 100W 5700K CRI=70 | 13860 LM     | 132LM/W        |
| PLB150W277-57K-X-TX-Z | PLB parking lot light 150W 5700K CRI=70 | 20615 LM     | 133LM/W        |
| PLB200W277-57K-X-TX-Z | PLB parking lot light 200W 5700K CRI=70 | 27880 LM     | 136LM/W        |
| PLB240W277-57K-X TX-Z | PLB parking lot light 240W 5700K CRI=70 | 32830 LM     | 134LM/W        |
| PLB300W277-57K-X-TX-Z | PLB parking lot light 300W 5700K CRI=70 | 46565 LM     | 133LM/W        |