

|               |        |       |       |
|---------------|--------|-------|-------|
| Project Name: | Notes: | Date: | Type: |
|---------------|--------|-------|-------|



**36W**  
Wattage  
(Replaces 75W HID/MH)



SHOCK AND VIBRATION  
RESISTANT



SHATTER-PROOF  
DESIGN



SUITABLE FOR FULLY  
ENCLOSED FIXTURES



OMNI  
WIDE ANGLE

## FEATURES

- High lumen LED bulb for commercial or industrial applications
- For outdoor & indoor use
- Base up, down or horizontal operation
- Replacing HID, CFL, and Incandescent lamps
- Ballast by-pass - direct wire only
- UL approved for enclosed fixtures

## DISSIPATION

- Passive cooling via aluminum
- More reliability

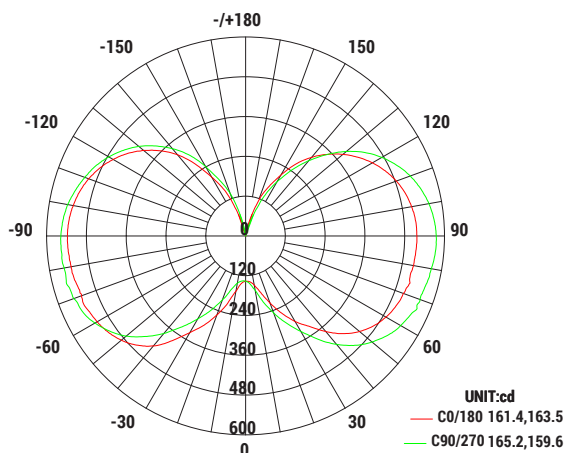
## CONSTRUCTION

- Power pack is made of aluminum
- Better for heat dissipation
- Enough space for components on the PCB

## TECHNICAL SPECIFICATION

|                    |                             |
|--------------------|-----------------------------|
| WATTAGE            | 36W                         |
| LUMENS             | 5,580 lumens                |
| EFFICACY           | 155 lm/W                    |
| LAMP BASE          | E26 (EX39 adapter included) |
| VOLTAGE            | 120-277VAC                  |
| POWER FREQUENCY    | 50/60 Hz                    |
| CCT                | 5000K                       |
| CRI                | Ra>80                       |
| OPERATING TEMP.    | 104°F ~ 113°F               |
| OPERATING HUMIDITY | 20% - 70% RH                |
| STORAGE TEMP.      | -40°F ~ 176°F               |
| STORAGE HUMIDITY   | 10% - 75% RH                |
| IP RATING          | IP64 for damp locations     |
| POWER FACTOR       | >0.9                        |
| UNIT SIZE          | 3.35" x 9.09"               |

## PHOTOMETRY



AVERAGE BEAM ANGLE(50%):324.9 DEG



LM79 & LM80  
Tested