

Project Name:	Notes:	Date:	Type:
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**120W**  
Wattage  
(Replaces 400W HID/MH)

## 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 and less failure

## CONSTRUCTION

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

## TECHNICAL SPECIFICATION

WATTAGE	120W
LUMENS	14,400 lumens
EFFICACY	120 lm/W
LAMP BASE	E39 (Mogul base)
VOLTAGE	AC100-277V
POWER FREQUENCY	50/60 Hz
CCT	5700K
CRI	Ra>80
WORKING TEMP.	-4°F - +113°F
STORAGE TEMP.	-40°F - +140°F
HEAT SINK TEMP.	149°F
EQUILIBRIUM TEMP.	77°F
IP RATING	IP64 for damp locations
POWER FACTOR	>0.9
UNIT SIZE	6" x 12.25"



LM79 & LM80  
Tested