

# LED LAMP

## SPECIFICATIONS

**T**echnical Services, Inc.

### **Ideal For**

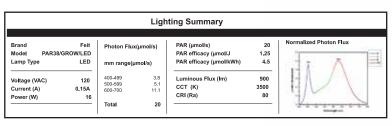
Plant Grow Light

#### **Features**

- · Emits spectrum wavelengths and color for photosynthetic response
- Suitable For Damp Locations
- Rated for high humidity use
- Non-Dimmable
- UL/CUL Listed
- FCC Compliant
- 100% Mercury Free
- 2 Year Warranty

#### **Benefits**

- Low heat emission and low energy consumption
- Emits light between the deired 454nm blue and 630nm red spectrums
- Cooler lamp operation retians moisture in plants while preventing lamp burn
- Durable
- Long Life



- Red and blue ends of the visible part of the electromagnetic spectrum are used by plants in photosynthesis.
- Chlorophylla-a & b are the primary pigments for photosynthesis in plants with absorption peaks at approximately 454nm and 630nm.

Item Number	Input Power (Watts)	Input Line Voltage	
PAR38/GROW/LED	16	120	
Base Type	Life Hours	MOL	Diameter
E26 (Medium)	25,000	5″	4.78"
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