

## powerPAR™ LED Bulbs



powerPAR™ Far Red LED Bulb



powerPAR™ Red LED Bulb



powerPAR™ White LED Bulb



powerPAR™ Blue LED Bulb

## Overview

## powerPAR™ LED Bulbs

PARsource's powerPAR LED bulbs deliver spectrum specific light directly onto targeted plants. This advanced light source is sophisticated in technology, yet exceptionally easy to operate. The compact design fits into standard E26 sockets (standard incandescent light bulb sockets) for ease of installation.

The bulbs are an excellent choice for use in germination chambers, indoor growing, low hanging applications and supplementary spectrum enhancement. Use the white bulb for general growing applications in small areas. The basic coverage is a 1 square foot area at 18" to 24" above the crop.

## Features

- Superior thermal design for heat management allows the bulb to run efficiently for long periods of time.
- Power supply: 120v or 240v AC
- Power usage: 15W
- Rated life: 50,000 hours
- Runs off 120-240v AC
- 4.8" l x 4.8" w x 5.6" h
- 3 year warranty
- CE, FCC & RoHS Certifications
- Weight: 1.5lbs

## Application Notes

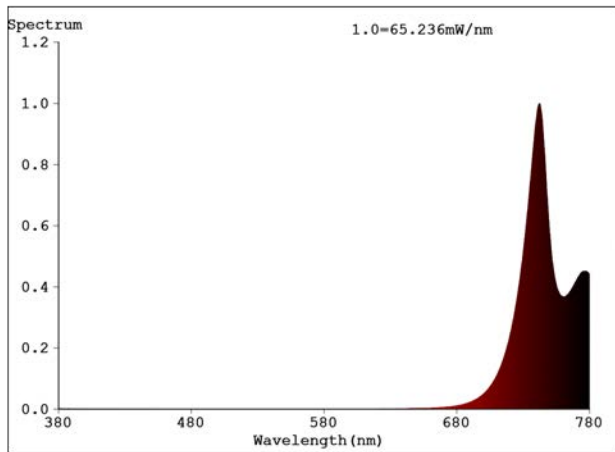
- Germination chambers
- Indoor growing
- Photoperiod applications
- Low hanging applications
- Tiered growing environments
- Supplementary spectrum enhancement

## Options

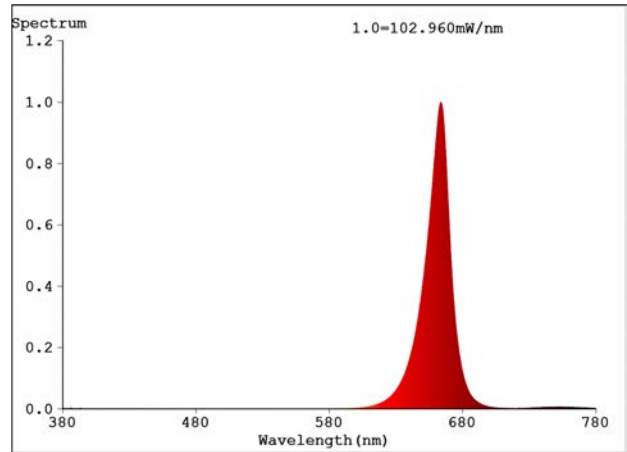
- 8" Clamping Light Fixture (SKU: LGRP674)
  - Conveniently attaches to frame members for precise light positioning

| ITEM    | DESCRIPTION                | WATTS | SPECTRUM | APPLICATION   |
|---------|----------------------------|-------|----------|---|
| PPB1001 | powerPAR™ Red LED Bulb     | 15W   | Red      | Inhibits stem elongation and promotes branching. Used to enhance the flowering stages of growth. Also enhances photoperiod responses. |
| PPB1002 | powerPAR™ Blue LED Bulb    | 15W   | Blue     | Works with continual light as a booster that will promote stem growth and reduce internodal length.                                   |
| PPB1003 | powerPAR™ White LED Bulb   | 15W   | White    | General purpose LED grow light throughout the entire growth cycle.  |
| PPB1004 | powerPAR™ Far Red LED Bulb | 15W   | Far Red  | Promotes stem elongation and inhibits branching.  |

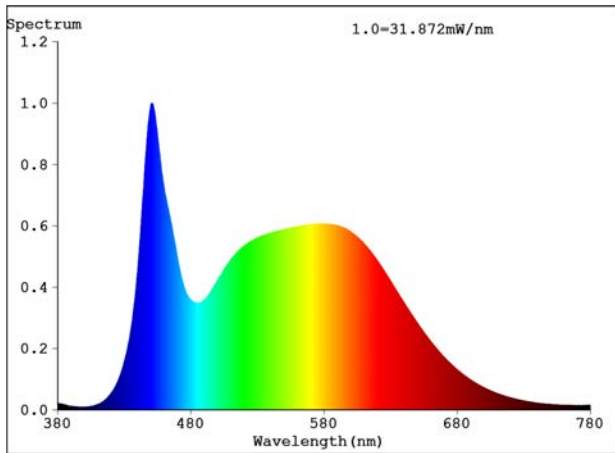
# powerPAR™ LED Bulb Spectrums



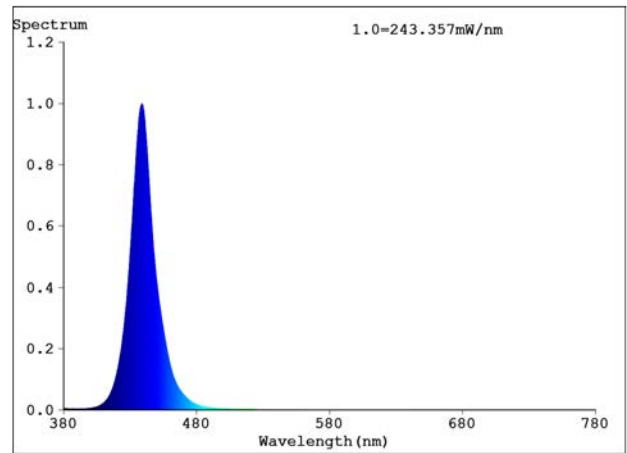
powerPAR™ Far Red LED Bulb  
Item: PPB1004



powerPAR™ Red LED Bulb  
Item: PPB1001



powerPAR™ White LED Bulb  
Item: PPB1003



powerPAR™ Blue LED Bulb  
Item: PPB1002