

PAR30 12.5W DIM. GU24 TITANIUM CRI^{SP} LED SERIES 4.0



12.5W REPLACES



**75W
Hal.**

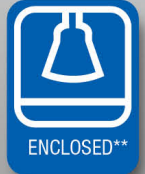
80% Energy Savings

CRI^{SP}

**T24
2013**

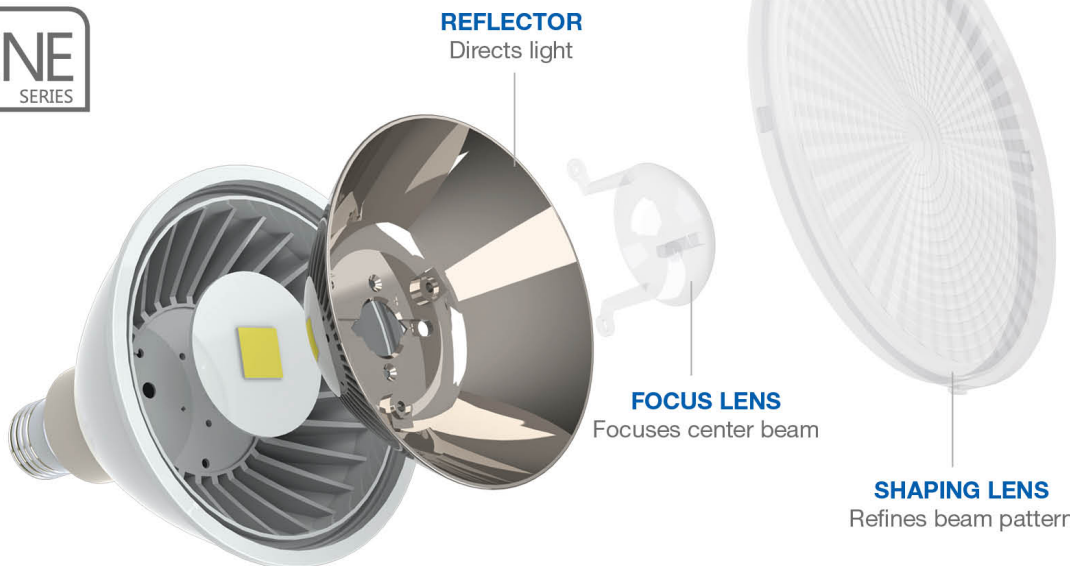
\$239 Savings per lamp*

- Ⓞ Full-face REFINE optic and sleek design
- Ⓞ Exceptional color rendering CRI 90
- Ⓞ Richer reds and natural skin tones (R9 50, R13 90)
- Ⓞ Tight LED binning for consistent CCT across all lamps
- Ⓞ High efficacy 68 LPW in Warm White
- Ⓞ Suitable for use in totally enclosed fixtures



PATENT PENDING REFINE OPTIC

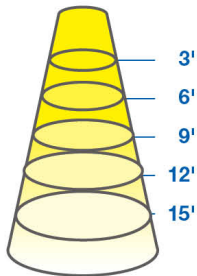
The innovative REFINE optic provides a high candela to lumen ratio, optimizing light usage for directional applications.



WATCH THE VIDEO

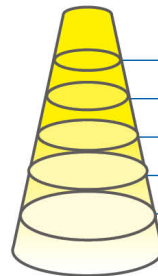
ILLUMINANCE & CANDELA DISTRIBUTION

12.5PAR30G4DIM/927FL40/GU24

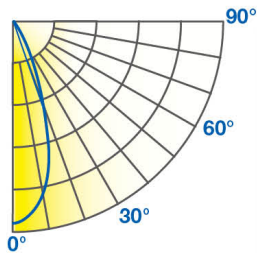


| Diameter | Footcandles |
|----------|-------------|
| 2.2 | 194 |
| 4.4 | 49 |
| 6.6 | 22 |
| 8.7 | 12 |
| 10.9 | 8 |

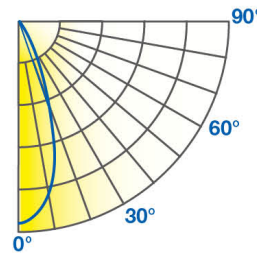
12.5PAR30G4DIM/930FL40/GU24



| Diameter | Footcandles |
|----------|-------------|
| 2.2 | 206 |
| 4.4 | 51 |
| 6.6 | 23 |
| 8.7 | 13 |
| 10.9 | 8 |

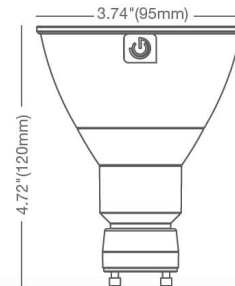


| Degree | Candela |
|--------|---------|
| 0 | 1750 |
| 5 | 1697 |
| 15 | 1193 |
| 25 | 417 |
| 35 | 115 |
| 45 | 55 |



| Degree | Candela |
|--------|---------|
| 0 | 1850 |
| 5 | 1794 |
| 15 | 1261 |
| 25 | 441 |
| 35 | 121 |
| 45 | 58 |

- Base:** GU24
- Voltage:** 120V
- Dimmable:** Yes***
- PF:** 0.9
- Lifetime:** 40,000 hrs
- Weight:** 0.54lb. / 244g



SPECIFICATIONS

| Model | Product | Power (W) | CCT | CRI (typ.) | R9 / R13 (typ.) | Lumens | LPW | Beam Angle | CBCP (cd) |
|-----------------------------|---------|-----------|------------------|------------|-----------------|--------|-----|------------|-----------|
| 12.5PAR30G4DIM/927FL40/GU24 | 16279 | 12.5 | Warm White 2700K | 90 | 50 / 90 | 815 | 65 | FL 40° | 1750 |
| 12.5PAR30G4DIM/930FL40/GU24 | 16282 | 12.5 | Warm White 3000K | 90 | 50 / 90 | 850 | 68 | FL 40° | 1850 |

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$8 halogen with 1500-hr lifetime, \$28 LED with 40,000-hr lifetime

** Suitable for use in totally enclosed fixtures

*** List of tested dimmer switches available on website

**** Suitable for damp locations. Not for use where directly exposed to weather or water