# PAR20 5.5W DIM. CORE LED SERIES









- Lightweight environmentally friendly construction
- Full-face optic: maximizes distribution, minimizes glare
- Exceptional 91 LPW in Warm White
- Smooth dimming on existing dimmers
- U FL beam angle in Soft White & Warm White CCT























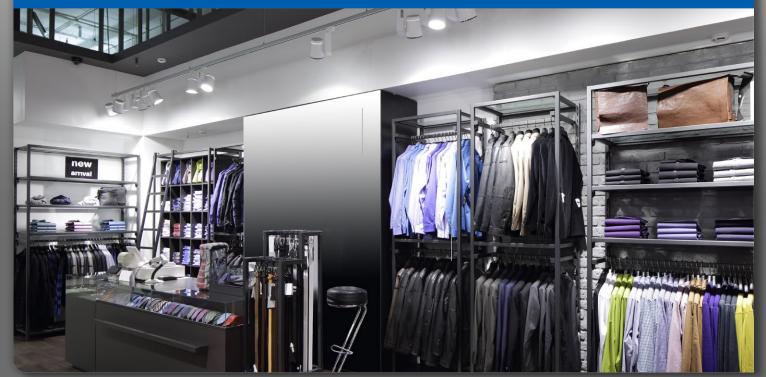








### SUITABLE FOR ALL DIRECTIONAL APPLICATIONS

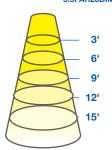


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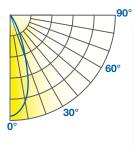


### **ILLUMINANCE & CANDELA DISTRIBUTION**

#### 5.5PAR20DIM/830FL40



| 2.2  |    |
|------|----|
|      | 83 |
| 4.4  | 21 |
| 6.6  | 9  |
| 8.7  | 5  |
| 10.9 | 3  |



| Degree | Candela |  |  |  |  |
|--------|---------|--|--|--|--|
| 0      | 800     |  |  |  |  |
| 5      | 772     |  |  |  |  |
| 15     | 558     |  |  |  |  |
| 25     | 235     |  |  |  |  |
| 35     | 68      |  |  |  |  |
| 45     | 25      |  |  |  |  |
|        |         |  |  |  |  |

For other CCT use the following multipliers: 2700K .95  $\,$ 

Base: **E26** 

Voltage: 120V

**Dimmable:** Yes\*\*\*

PF: 0.9

Lifetime: 25,000 hrs

Weight: 0.14lb / 64g



## **SPECIFICATIONS**

| Model               | Product | Power (W) | сст              | CRI (typ.) | Lumens | LPW | Beam Angle | CBCP (cd) |
|---------------------|---------|-----------|------------------|------------|--------|-----|------------|-----------|
| 5.5PAR20DIM/827FL40 | 57789   | 5.5       | Soft White 2700K | 80         | 450    | 82  | FL 40°     | 750       |
| 5.5PAR20DIM/830FL40 | 57791   | 5.5       | Warm White 3000K | 80         | 500    | 91  | FL 40°     | 800       |

<sup>\*</sup> Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$5.50 halogen with 1500-hr lifetime, \$14 LED with 25,000-hr lifetime

\*\*\* Not intended for use in totally enclosed fixtures

\*\*\*\* List of tested dimmer switches available on website