



Smart LED Lighting



# Metal Halide & High-Pressure Sodium Compact 20W LED Replacement Lamp

- Rated Life 50,000 Hours (\*) •
- High Power Factor • Self Ballasted •
- Suitable for Open & Enclosed Fixtures •
- Bright • High CRI • High Lumen Output •
- Built-in Surge Suppressors & Protection •



Available in:

CCT 5,500K ±10% (CW) for MH Replacement  
CCT 3,000K ±10% (WW) for HPS Replacement



- Simple Installation • High Lumen per Watt • Rugged Design •

| Model             | Product                                | Size             | Power       | Flux           | Equivalent                  |
|-------------------|--|------------------|-------------|----------------|-----------------------------|
| CCL-20W12-55K-E26 | Compact Cluster LED Bulb 20W 5500K E26 | Ø2¾"<br>L 6¼"    | 22W<br>Max. | 3,600<br>Lumen | 125W Incand.<br>70~100W MH  |
| CCL-20W12-30K-E26 | Compact Cluster LED Bulb 20W 3000K E26 | Ø70mm<br>L 159mm | 22W<br>Max. | 3,400<br>Lumen | 125W Incand.<br>70~100W HPS |
| CCL-20W12-55K-E39 | Compact Cluster LED Bulb 20W 5500K E39 | Ø2¾"<br>L 6⅝"    | 22W<br>Max. | 3,600<br>Lumen | 125W Incand.<br>70~100W MH  |
| CCL-20W12-30K-E39 | Compact Cluster LED Bulb 20W 3000K E39 | Ø70mm<br>L 168mm | 22W<br>Max. | 3,400<br>Lumen | 125W Incand.<br>70~100W HPS |

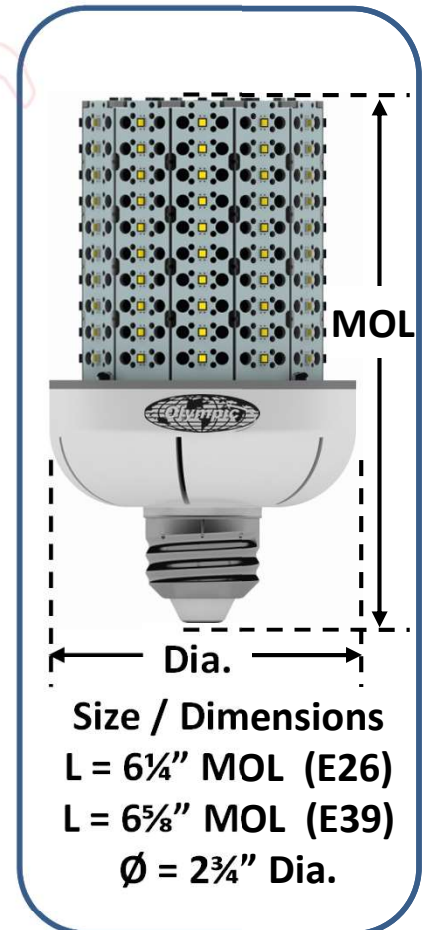
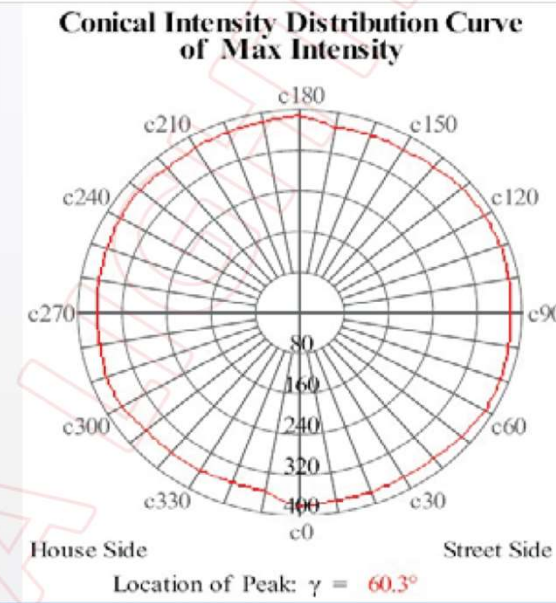
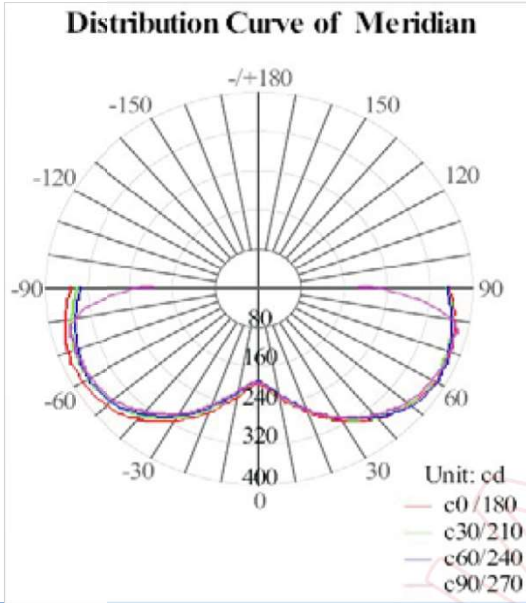
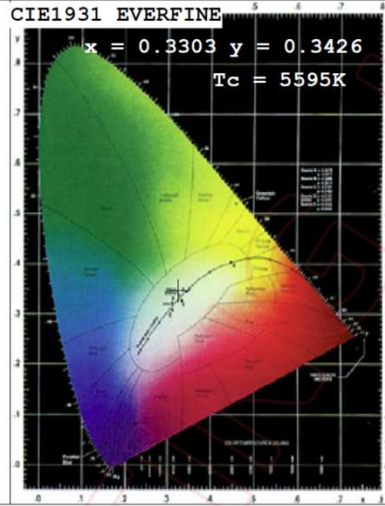
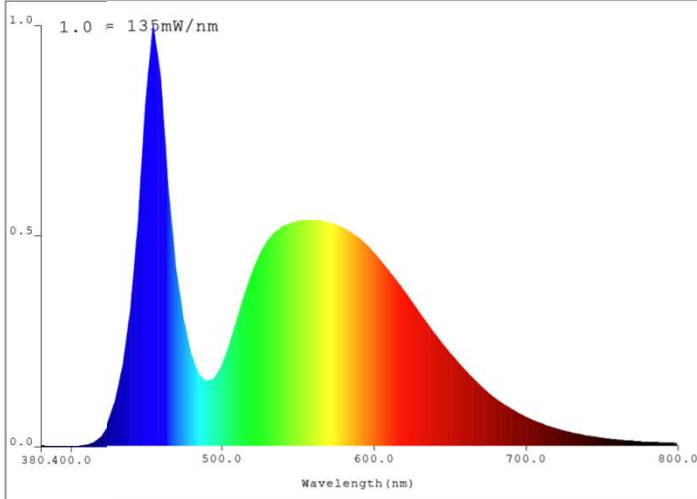
- 120-277Vac ~50/60Hz • PF > 0.9 • Med. (E26) or Mogul (E39) Lamp Base • ~165 lm/W • CRI >75 •
- (\*) Rated Life 50,000 Hrs. (L<sub>70</sub> B<sub>50</sub>) at T<sub>[A]</sub> 25°C Max. • CCT 5500K (55K) or 3000K (30K) ±10% •



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# Compact 20W Cluster LED Lamp



Size / Dimensions  
 L = 6¼" MOL (E26)  
 L = 6⅝" MOL (E39)  
 Ø = 2¾" Dia.

| Model                  | Product  | Power      | Equivalent  |
|------------------------|--|------------|---|
| CCL-20W12-xxK-E26      | Cluster LED Bulb                               | 22W        | 70~100W MH/HPS  |
| Input Voltage          | Power/Power Factor                             | Efficacy   | Flux  |
| 120-277Vac<br>~50/60Hz | 22W Max.<br>P.F. ≈ 0.97                        | ~165lm/W   | 3,600 Lumen (CW)<br>3,400 Lumen (WW)  |
| Color Rendering        | Color Temperature                              | Beam Angle | Life  |
| CRI ÷ 75~80            | 30K ÷ CCT 3,000K ±10%<br>55K ÷ CCT 5,500K ±10% | 360°       | 5-Years / 50,000 Hours<br>(L <sub>70</sub> B <sub>50</sub> ) T <sub>[A]</sub> 25°C Max. |