

70-150 Watt LED HPS/MH REPLACEMENT LAMPS

LED replacement lamp for all fixtures that use HPS or MH E39/40 base lamps. The LED lamp uses less power than your standard 70-150 watt HPS or MH lamps. Based on L70 standards the LED lamp will last up to and beyond 50,000 hours. The aluminum heat sink helps extend the life time of the lamp.

| |
|--------------|
| PROJECT NAME |
| MODEL NUMBER |
| NOTES |
| FIXTURE TYPE |
| ROOM |

CONSTRUCTION

Acrylic diffuser provides an even distribution of light with very little breakage compared to HPS or MH lamps. The body is made from aluminum for maximum heat dissipation to extend the lifetime of the lamp.

FEATURES

- 25 - 40 WATTS
- 2600 - 4200 Lumens
- Power Factor >.94
- 100 - 277 Vac
- No RF Interference
- No hazardous materials
- 50,000 + hours lifespan
- Type 3 or 5 light pattern



Example: LL-150-25-WW

| MODEL NUMBER | WATTS | COLOR TEMP |
|--------------|-------|------------|
| | | |

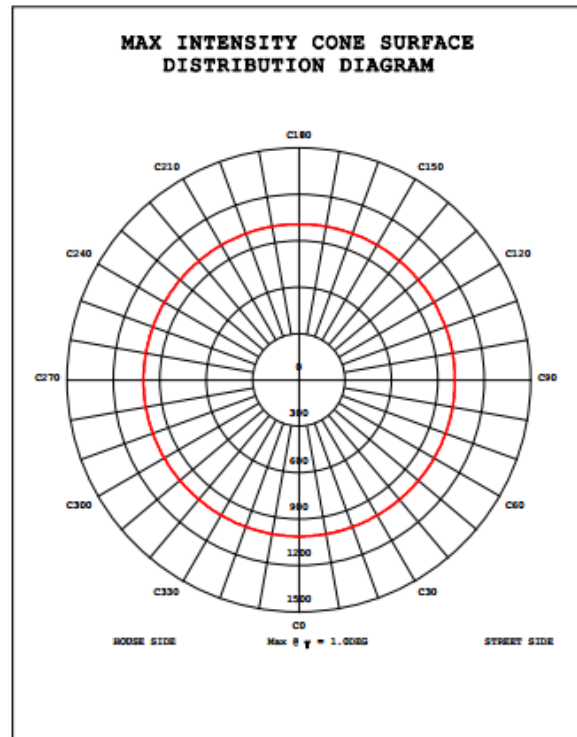
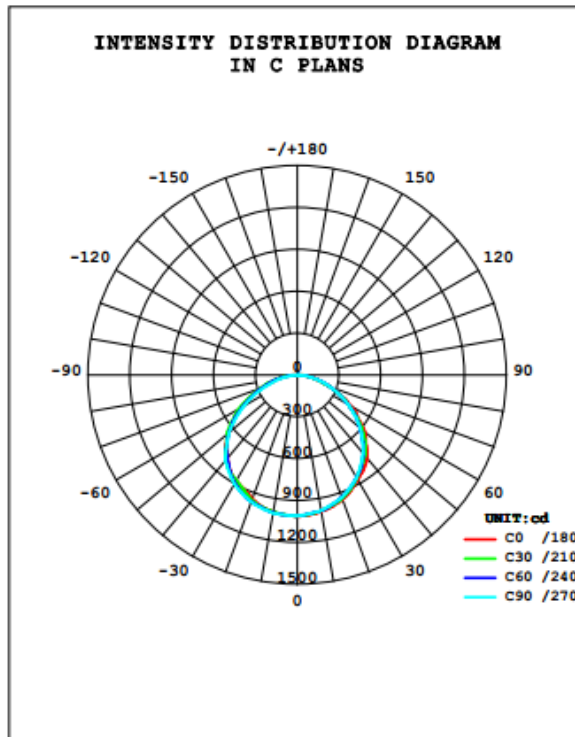
| MODEL NUMBER | WATTS | COLOR TEMP |
|--------------|-------|-----------------|
| LL-150 | 25 | WW = 2800-3200K |
| | 40 | NW = 4100-4500K |
| | | CW = 5000-5700K |

| LAMP WATTAGE | LUMENS | VOLTAGE | LIFE | PACK TYPE | CASE PACK |
|--------------|-----------|---------------|---------|-----------|-----------|
| 25 | 2600 (CW) | 100 - 277 Vac | >50,000 | Box | 10 |
| 40 | 4200 (CW) | 100 - 277 Vac | >50,000 | Box | 10 |



SPECIFICATIONS

| Item | Specification | 25 Watt | 40 Watt |
|---------------------|-------------------------|-------------------------------------|-------------------------------------|
| General Performance | Color Temperature | 5000k | 5000k |
| | Lumens | 2600 | 4200 |
| | Efficacy | 105 LM/W | 105 LM/W |
| | Color Consistency | Proprietary LED Binning | Proprietary LED Binning |
| | Lumen Maintenance (L70) | >50,000 hours | >50,000 hours |
| Electrical | Power Factor | >94% | >94% |
| | Input Voltage | 120 - 277 Vac 50/60 Hz | 120 - 277 Vac 50/60 Hz |
| | Power Consumption | 25 | 40 |
| Physical | Dimensions | L10.6" x W3.94" x H3.15" | L10.6" x W3.94" x H3.15" |
| | Weight | 1.8 lbs | 1.8lbs |
| | Housing | Aluminum | Aluminum |
| | Optics | Light Refraction/ Acrylic Diffusion | Light Refraction/ Acrylic Diffusion |
| | Mounting | Fits E40/39 Mogul base | Fits E40/39 Mogul base |
| | Operating Temperature | -40 °c - +60 °c | -40 °c - +60 °c |
| Certifications | Certification | UL / RoHS | UL / CE / RoHS |
| | LED Class | L70 rated to >50,000 hours | L70 rated to >50,000 hours |



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