

LED Lighting Features



Energy Efficient – Up to 75% over Fluorescent Lighting

Rugged – Virtually no chance to damage or break LED lights

Flicker Free – No adverse effect from cold environment

No Toxic Metals (Mercury, Lead, Phosphors)

High Output and Standard Output Options

Three Color Temps 3000K, 3500K & 4000K

Low Voltage – Increased Safety

Long Life – 50,000 Hours

High CRI ≥ 80

Low Profile

No Glass



| LED Luminaire Information | 0.5 ft | | 1 ft | | 2 ft | | 3 ft | | 4 ft | | 5 ft | |
|-----------------------------------|-----------------|-------------|-----------------|-------------|-----------------|-------------|-----------------|-------------|-----------------|-------------|-----------------|-------------|
| | Standard Output | High Output | Standard Output | High Output | Standard Output | High Output | Standard Output | High Output | Standard Output | High Output | Standard Output | High Output |
| Input - Volts | 24 | | 24 | | 24 | | 24 | | 24 | | 24 | |
| Current - mA | 50 | 95 | 100 | 160 | 200 | 350 | 250 | 500 | 390 | 700 | 500 | 900 |
| Output Power (Watts) | 1.2 | 2.3 | 2.5 | 4.5 | 5.0 | 9.0 | 7.0 | 12.5 | 10.0 | 18.0 | 12.0 | 22.0 |
| Color Temp (K) | 3000/3500/4000 | | 3000/3500/4000 | | 3000/3500/4000 | | 3000/3500/4000 | | 3000/3500/4000 | | 3000/3500/4000 | |
| CRI Rating | ≥ 80 | | ≥ 80 | | ≥ 80 | | ≥ 80 | | ≥ 80 | | ≥ 80 | |
| Lumens | 90 | 145 | 170 | 310 | 345 | 630 | 480 | 850 | 670 | 1200 | 840 | 1500 |
| Efficacy (Lumens/Watt) | 75 | 63 | 68 | 69 | 69 | 70 | 69 | 68 | 67 | 67 | 70 | 68 |
| Operating Temperature (°C) | -20/45 | | -20/45 | | -20/45 | | -20/45 | | -20/45 | | -20/45 | |
| Average Life (Hrs) | 50,000 | | 50,000 | | 50,000 | | 50,000 | | 50,000 | | 50,000 | |
| Warranty (Yrs) | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |