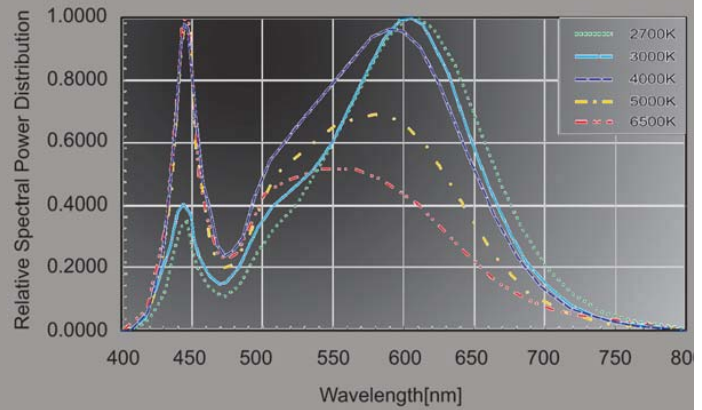
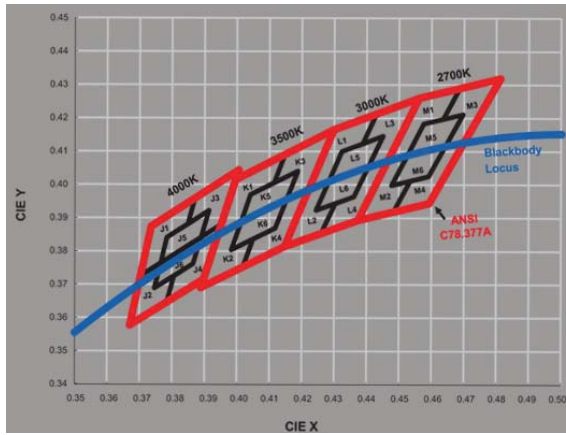


Integted AC Direct Drive (No DC Driver)
 120V AC dedicated input
 <30% Flicker

TRIAC/ELV Dimmable with smooth Dimming
 80 CRI standard and 90 CRI available
 UL listed

Input Voltage	120V/240 VAC (100V to 277V); 50/60Hz
Input Power (nominal)	10W
Operating Frequency	120Hz
Maximum Lumen Output @ Full Power	960 Lumens @ 3000K / 80 CRI
Dimming Type/Range	Leading Edge (TRIAC) or Trailing Edge (ELV) / 100% - 10%
Beam Angle	120 °
CRI	80 (standard), 90 (available)
Estimated Lumen Maintenance (at Max Tc)	L70= >50,000 hours / L90= >18,000 hours
Color Consistency	Binning per ANSI C78.377-2011; 4SDCM
Protective Lens Enclosure	High Voltage Barrier / 3mm Clear Polycarbonate
Lens Enclosure Flame Rating	5VA
Lens Transmittance	> 92%
Electrolytic Capacitor Rating	> 60,000 hours



Thermal De-Rating

Ambient Temperature	Derating Multiplier
25° C	1.000
30° C	0.991
35° C	0.989
40° C	0.980
45° C	0.975
50° C	0.970
55° C	0.960
60° C	0.950

Dimmers Tested For Compatability

Manufacturer	Model	Type
Leviton	ILLUMATECH IPL06	Leading Edge
Lutron	NOVA NTLV-600	Leading Edge
Lutron	SKYLARK S-600	Leading Edge
Leviton	IG4005 6631	Leading Edge
Lutron	LUMEA LG-600P	Leading Edge
Leviton	VPE06	Trailing Edge
Lutron	SELV-303P	Trailing Edge