# SCEPTALIGHT LED

Introducing three new Sceptalight LED products: the LED Retrofit Light Engine, the Heavy-Duty LED Light Fixture and the Utility LED Light Fixture. Sceptalight LEDs offer significant energy savings, up to 85% compared to incandescent, and up to 34% compared to fluorescents. Moreover, Sceptalight LEDs can last beyond 50,000 hours without a single need for maintenance.

Constructed of very strong and durable materials, the polycarbonate globe is impact resistant and is resistant to UV light degradation. The specially designed aluminum heat sink dissipates the heat generated by the LEDs to the exterior environment ensuring long-life and optimal performance in both hot and cold environments. Sceptalight LEDs have been tested and certified for use in indoor, outdoor, wet location, wash down and corrosive environments. They are certified to the latest LED light fixture standards and NEMA 4X approved.



# **PHOTOMETRIC DATA**



15W 120V Frosted LED

#### **STANDARDS**

LIGHT FIXTURE (LVPF/LVPE-LED) CSA C22.2 250.0 UL 1598 LIGHT ENGINE (LLED-15) CSA T.I.L. B-79A UL 1598C



#### **RETROFIT OPTION**

Sceptalight LEDs can easily retrofit onto existing installations for increased energy savings.

#### **CORROSION RESISTANT**

Heat sink is coated with a durable e-coat layer that prevents corrosion.

#### **NEMA 4X AND IP66 RATED**

Approved for wet locations, wash down and corrosive environments.

#### **HEAT DISSIPATION**

Specially designed heat sink ensures long life and optimum performance for over 50,000 hours.

#### **ENERGY EFFICIENT**

1,000 lumens of light output is produced with only 15 Watts of electricity.

#### **DIMMABLE**

Lights are dimmable down to 5% for maximum control of the lighting environment.

#### **POLYCARBONATE GLOBE**

Impact and weather resistant for tough environments.

#### **TECHNICAL SPECIFICATIONS**

LUMEN OUTPUT	1000 LM	POWER FACTOR
INPUT VOLTAGE	120 VAC	TOTAL HARMONIC DISTORTION10.5%
FREQUENCY	60 HZ	OPERATING TEMPERATURE40°C TO 40°C
NOMINAL POWER	15 W	DIMMABILITY RANGEDOWN TO 5%
COLOUR TEMPERATURE	5000 K	RATED LIFE > 50,000 HOURS
CRI	> 80	WARRANTY*5 YEARS

# SCEPTALIGHT COMPACT FLUORESCENT

Sceptalight Compact Fluorescent fixtures combine the outstanding corrosion and chemical resistance of their thermoplastic design with the energy-saving advantages of compact fluorescents. Working four to five times more efficiently per watt than incandescents, Sceptalight compact fluorescents provide 10-20 times the lamp life. Without sacrificing light levels, they use 75% less energy than incandescents for a lower total energy and maintenance cost. They are available in twin tube and quad tube configurations and include ballast.

#### **Twin Tubes**

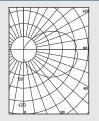
- Available in 7, 9 & 13 Watt
- Standard Magnetic Ballast

#### **Quad Tubes**

- Available in 18 & 26 Watt
- Electronic Ballast provides "Instant Start" at temps as low as -25°C
- Offers 10,000 hours of lamp life



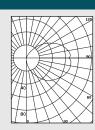
# **PHOTOMETRIC DATA**



26W Quad Compact Flourescent



18W Quad Compact Flourescent



13W Twin-Tube Compact Flourescent

#### WET LOCATION USE CONT'D

	Description	Part Number	Product Code	Standard Packaging		
Utility Light - 150 Watt Incandescent (Ceiling Mount Only)						
	w/ Std. Glass Globe	LVPE150-10/15	077493	6		
	w/ Polycarbonate Globe	LVPE150-PCC*	077181	6		
	w/ Std. Glass Globe & Clamp-on Guard	LVPE150-1015G	077402	6		
	w/ H.R. Glass Globe Clear	LVPE150HRC	077578	6		
	w/ H.R. Glass Globe Red	LVPE150HRR	077599	6		
	w/ H.R. Glass Globe Blue	LVPE150HRB	077579	6		
	w/ H.R. Glass Globe Green	LVPE150HRG	077597	6		
	w/ H.R. Glass Globe Amber	LVPE150HRA	077598	6		
	Clamp-on Guard for LVPE	LVPUG150	077558	30		

<sup>\*</sup> Maximum 60W incandescent lamp Type A

# **HAZARDOUS LOCATION USE**

<u>!</u>	Description	Part Number	Product Code	Standard Packaging		
Ceiling mount with heat resistant glass globe						
	150 W Incandescent Clear	LVPF150HRC-HAZ	077414	6		
	150 W Incandescent Red	LVPF150HRR-HAZ	077415	6		
	150 W Incandescent Blue	LVPF150HRB-HAZ	077416	6		
	150 W Incandescent Green	LVPF150HRG-HAZ	077417	6		
	150 W Incandescent Amber	LVPF150HRG-HAZ	077494	6		
	18 W Compact Fluorescent Clear	LVPL18HRC-HAZ	077347	6		
	18 W Compact Fluorescent Red	LVPL18HRR-HAZ	077348	6		
	18 W Compact Fluorescent Blue	LVPL18HRB-HAZ	077349	6		
	18 W Compact Fluorescent Green	LVPL18HRG-HAZ	077353	6		
	18 W Compact Fluorescent Amber	LVPL18HRA-HAZ	077354	6		
	26 W Compact Fluorescent Clear	LVPL26HRC-HAZ	077377	6		
	26 W Compact Fluorescent Red	LVPL26HRR-HAZ	077378	6		
	26 W Compact Fluorescent Blue	LVPL26HRB-HAZ	077379	6		
	26 W Compact Fluorescent Green	LVPL26HRG-HAZ	077399	6		
	26 W Compact Fluorescent Amber	LVPL26HRA-HAZ	077400	6		

# Pendant mount with heat resistant glass globe

150 W Incandescent Clear	LPMF150HRC-HAZ	077495	6
150 W Incandescent Red	LPMF150HRR-HAZ	077496	6
18 W Compact Fluorescent Clear	LPPL18HRC-HAZ	077500	6
18 W Compact Fluorescent Red	LPPL18HRR-HAZ	077498	6
26 W Compact Fluorescent Clear	LPPL26HRC-HAZ	077407	6
26 W Compact Fluorescent Red	LPPL26HRR-HAZ	077409	6