SAVES MONEY AND ENERGY



NEW LED STRIPS COME PRE-INSTALLED!

ONSORTIUM

1810LX LED FIXTURE

HIGH OUTPUT THAT HELPS YOU SAVE High output LED technology with best-in-class efficiency at 96 lumens per watt. Designed for high ceilings and larger work rooms with greater foot candle requirements; you get the same output from <u>fewer</u> fixtures.

SUSTAINABLE LED technology assures sustainable energy savings over the life of the fixture. Four-foot, vaporproof fixture is supplied complete with low energy LEDs.

FAST RETURN Payback in as little as six (6) months. Reduced lighting wattage and heat generation lower utility cost. LED fixtures are rated 50,000+ hr/life. Find your specific savings using the Kason Payback Calculator.

WET & COLD APPLICATIONS Specifically designed for wet and low temperature environments. Operating temperature range from -40° F to 104° F (-40° C to 40° C). Luminaire meets IP-65 for wet and cold applications and is LM-79 tested.

INSTANT ON Reach full light level immediately even in lowest temperatures. No more waiting for freezer lights to warm up.

FAST RETROFIT Easily replaces less energy-efficient lighting.

Model No.	Description	Weight
1810LX4000	Fixture, 48" (1219.2mm)	6.3 lbs./fixture
1810LX40CE	Fixture, 48" (1219.2mm)	6.3 lbs./fixture

*Rebates may apply through local utility companies.

ELECTRICAL SPECIFICATIONS

- Unbreakable polycarbonate enclosure
- Pre-installed Surface Mount LED Strips mean no more tubes
- 39W total, 0.33 amps, 100-277VAC (universal input)
- System Luminance: 3770 lumens
- 96 lumens/watt exceeds Federal Energy Act requirement
- Luminaire Rating IP-65 for wet and cold envrionments
- No ultraviolet emission: Does not attract insects
- Constant Current LED
- 4500K color temperatures
- Rated 50,000+ hr life
- 5 year limited warranty
- RoHS compliant and mercury free
- Fixture: UL Listed for US & Canada
- Class 2 Power Supply is a ANSI/UL-CSA recognized component and bears the RoHS and CE marks
- LM-79 & LM-80 Tested

LIGHT DISTRIBUTION FOR 1810LX					
Height in Feet	Average FC for Single Fixture Over Indicated Area				
	8' x 8'	12' x 12'	16' x16'	20' x 20'	
5	30.9	17	10.7	7.4	
8	22.5	13.2	8.7	6.2	
9	-	12.2	8.2	5.9	
12	-	10.0	6.9	5.1	
13	-	-	6.5	4.8	
16	14	8	5.6	4.2	
17	-	-	-	4.0	
20	-	-	-	3.6	



Kason Industries Inc. 57 Amlajack Blvd. Newnan, GA. 30265 Tollfree 1-800.935.2766 www.kasonind.com

© 2013 Kason Industries, Inc., All Rights Reserved