



1810 LED FIXTURE

SAVES MONEY AND ENERGY

SUSTAINABLE LED technology assures sustainable energy savings over the life of the fixture. Four-foot, vaporproof, fixture is supplied complete with low energy LED lamps. The 1810L fixture accepts only LED lamps to assure sustained energy savings. Optimum design 67 lumen/watt provides maximum light output with longest life for lowest total cost of ownership.

FAST RETURN Payback in as little as six (6) months. Reduced lighting wattage and heat generation lower utility cost. LED tubes are rated 50,000 hr/life – save on bulb replacement. 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 110° F (-40° C to 43° C). Luminaire meets IP-65 for wet and cold applications.

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

SAFE LAMPS Mercury-free lamps are UL listed for wet locations which creates a safer environment.

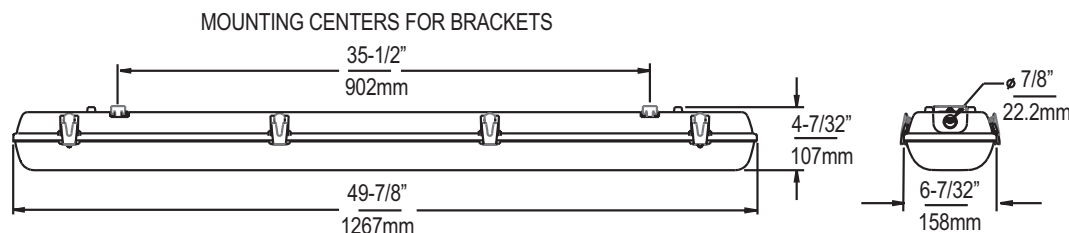
FAST RETROFIT Easily replaces less energy-efficient lighting.

ELECTRICAL SPECIFICATIONS

- Unbreakable polycarbonate enclosure
- 2-Lamp, 36W total, 120VAC, 0.31 amps
- 2,400 lumens total output
- 67 lumens/watt - exceeds Federal Energy Act requirement
- Bright 5000K color temperature
- Rated 50,000 hr life
- Suitable for wet locations
- 5-year limited warranty on fixture
- 3-year limited warranty on lamps
- Lamps are cULus listed
- RoHS compliant
- Warranted up to 3X longer than the competition

Model No.	Model No.
1810L21248LB	Fixture w/2 Lamps, 48" (1219.2mm)
1810LS11850	Replacement Lamp, 48" LED, 120 VAC, 60 HZ, 18W, 5000K Color Temperature

LIGHT DISTRIBUTION CHART ON BACK



GREENGUARD
BY KASON INDUSTRIES



UL FILE No.E333932



Kason Industries Inc. 57 Amlajack Blvd. Newnan, GA. 30265

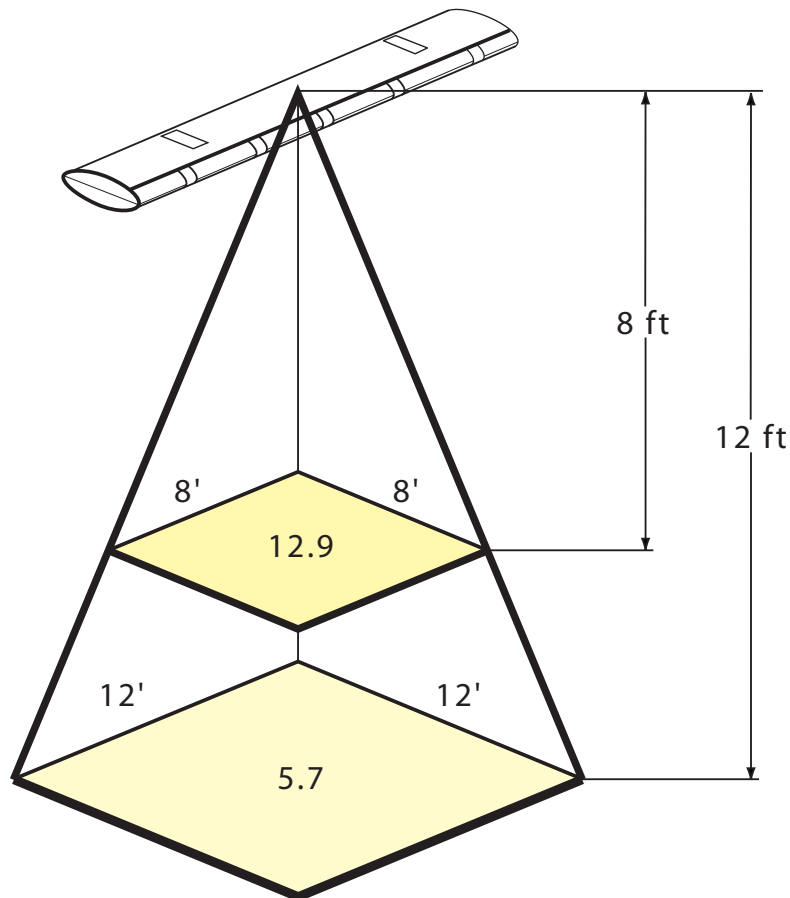
Tollfree 1-800.935.2766

www.kasonind.com

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LIGHT DISTRIBUTION

LIGHT DISTRIBUTION FOR 1810 LED				
Height in Feet	Average FC for Single Fixture Over Indicated Area			
	8' x 8'	12' x 12'	16' x 16'	20' x 20'
5	17.4	9.5	6.0	4.1
8	12.9	7.5	4.9	3.5
9	-	7.1	4.6	3.3
12	-	5.7	3.9	2.9
13	-	-	3.7	2.7
16	-	-	3.2	2.4
17	-	-	-	2.3
20	-	-	-	2.1



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