

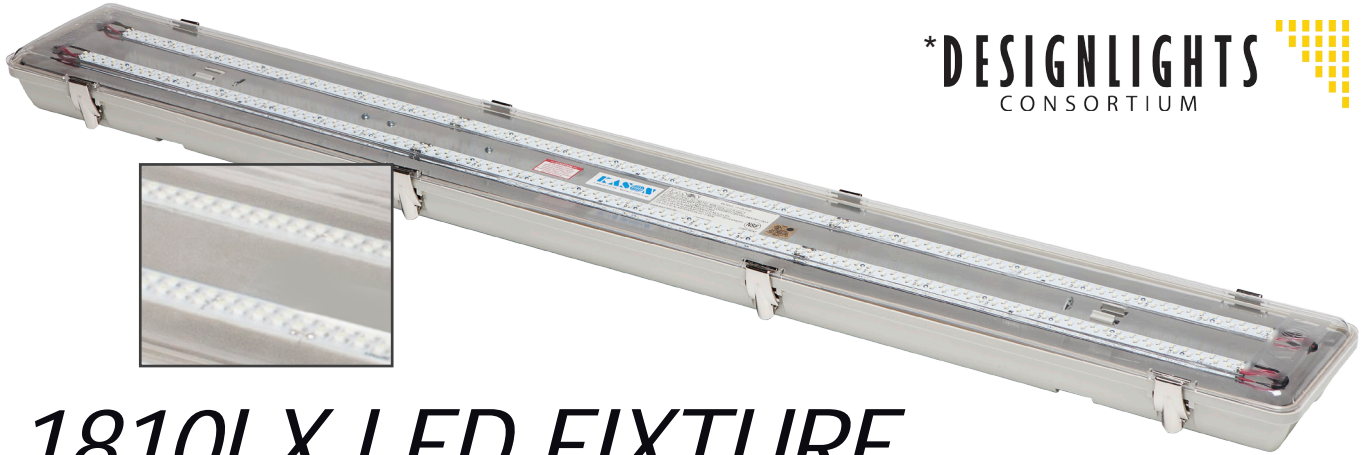


57 AMLAJACK BLVD. NEWNAN, GA 30265
1-800-935-2766
WWW.KASONIND.COM

PROJECT NAME: _____
LOCATION: _____
IDN# _____ QUANTITY: _____
CATALOG# _____

CAT NO. 11810LX4000

4' LIGHT FIXTURE, LED



***DESIGNLIGHTS**
CONSORTIUM

1810LX LED FIXTURE

FEATURES AND SPECIFICATIONS

- ▲ LED Array at 39w, 3770 lumens total
- ▲ 96 lumens/watt - Exceeds Federal Energy Act requirement
- ▲ 4500K color temperature
- ▲ Rated 50,000 hr life
- ▲ 5 year limited warranty
- ▲ No ultraviolet emission: Does not attract insects
- ▲ Constant Current LED
- ▲ Fixture are cULus listed
- ▲ Class 2 Power Supply is an ANSI/UL-CSA recognized component and bears the RoHS and CE marks
- ▲ Specifically designed for wet and low temperature environments
- ▲ Ideal operating temperature range from -40° F to 104° F (-40° C to 40° C)
- ▲ Luminaire: Rating IP-65 for wet and cold environments.
- ▲ Housing: Constructed of heavy gauge injection molded polycarbonate. Supplied with integrated gasket, one 7/8" dia hole provided with 7/8" dia knockout on opposite end, and three 7/8" dia knockouts on back. Complies with NEC regulations.
- ▲ Diffuser: Clear molded shatterproof high impact polycarbonate.
- ▲ Latches: Stainless steel, 8 supplied per fixture.
- ▲ Power: 100VAC-277VAC at 50/60Hz
- ▲ Rating: 39 Watts, 0.33 AMPS at 120VAC
- ▲ Mounting: E-Z mounting system consists of two mounting brackets (included with fixture) that are mounted to the ceiling with 35 1/2" spacing, mount conduit hub, or hole plug and snap fixture in place.

Model No.	Description
11810LX4000	Fixture, 48" (1219.2 mm)
Above Packaging: 1 per Carton, approx. 6 lbs. (13.2 kg)	

*Rebate may apply through local utility companies.

LIGHT DISTRIBUTION CHART ON NEXT PAGE

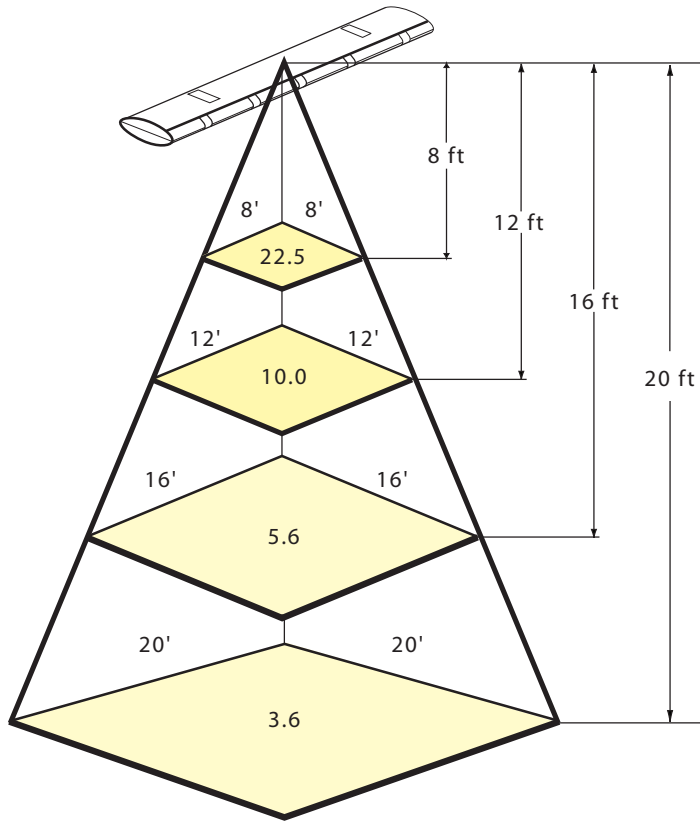


APPROVALS:

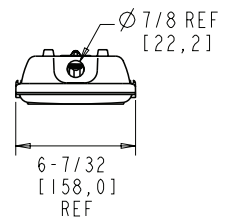
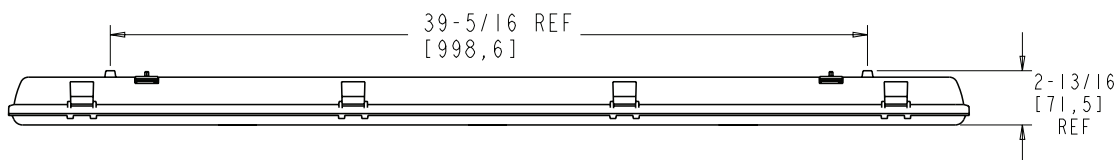
DATE:

CAT NO. 11810LX4000

4' LIGHT FIXTURE, LED



LIGHT DISTRIBUTION FOR 1810LX 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	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	-	-	5.6	4.2
17	-	-	-	4.0
20	-	-	-	3.6



PENDING CERTIFICATIONS



ACCESSORIES

- 11901A00005.....LOW BAY MOTION SENSOR
- 11901A00007.....HIGH BAY MOTION SENSOR
- 91810EZ0001.....REPLACEMENT MOUNTING BRACKET
- 91810EZ0356.....REPLACEMENT LATCH ASSEMBLY
- 91810LX0852.....REPLACEMENT DIFFUSER



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