

Project Name:

Type:

Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

The specification-grade Alcon Lighting 14151 Architectural Dual Basket LED Troffer delivers a sleek, low profile, low glare, direct ambient light perfect for today's commercial buildings. This dual basket light fixture ensures a highly efficient and superior quality lighting, and is available in 2'x2' and 2'x4'.

FEATURES

- Construction:** Die-formed and embossed 20-gauge steel with linear ribbed reflectors
- Finish:** Matte White
- CRI:** 80
- Voltage:** 120-277V
- Mount Type:** Recessed is standard, surface is available
- Dimming:** 0-10V dimmable
- Beam Angle:** 120°
- Life:** 50,000 Hour
- Operating Temperature:** -22°F~104°F
- Power Factor:** > 0.90
- Listings:** cETLus, IC Rated for dry and damp locations
- Warranty:** 5 years carefree for parts & components (labor not included)

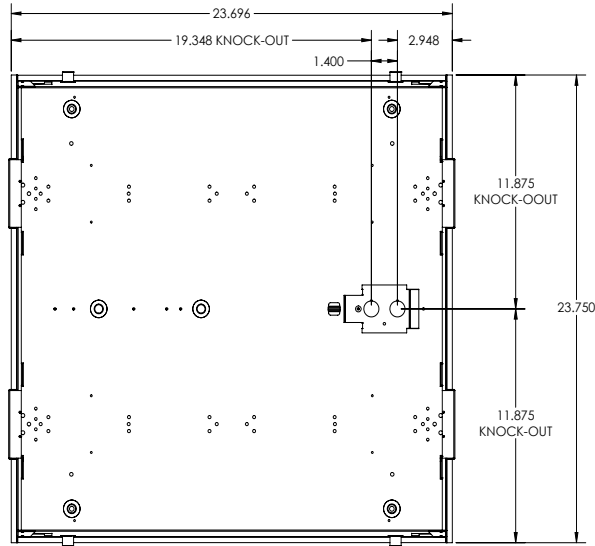


ORDERING INFORMATION Example: (14151-2448-30K-EM)

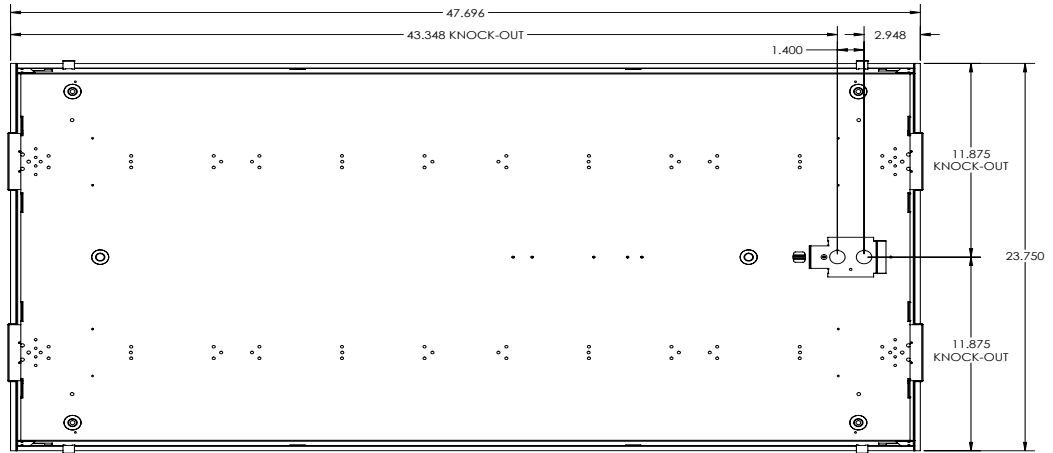
Model	Size   Wattage & Lumens	Color Temp	Options
14151	2228 2x2   28W   3200 lms	30K 3000K	EM Emergency Back-up Battery (90 Minutes)
	2235 2x2   35W   4200 lms	35K 3500K	SM Surface-mount Kit
	2448 2x4   48W   6000 lms	40K 4000K	63 6 ft. 3-Wire Whip
	2457 2x4   57W   7100 lms	50K 5000K	65 6 ft. 5-Wire Whip 66 6 ft. 6-Wire Whip

**DIMENSIONS**

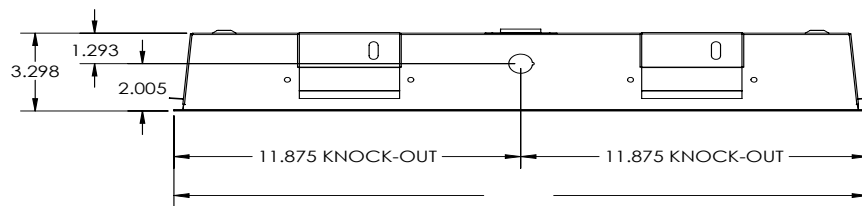
2' x 2'



2' x 4'

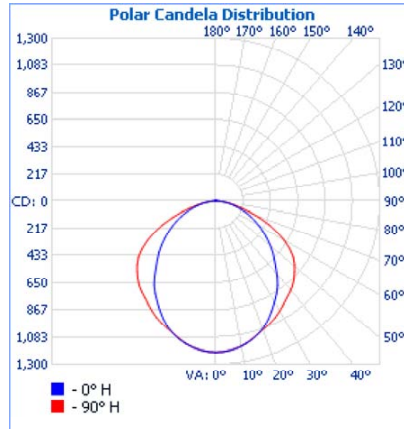
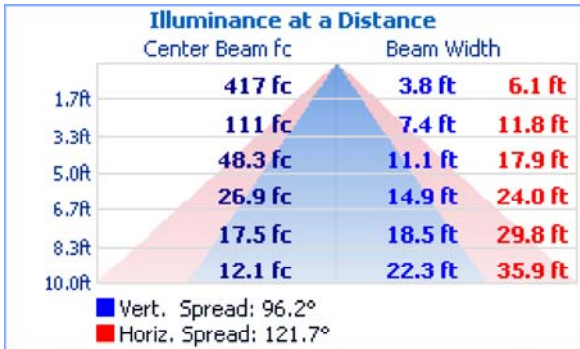


**END VIEW**



PHOTOMETRICS

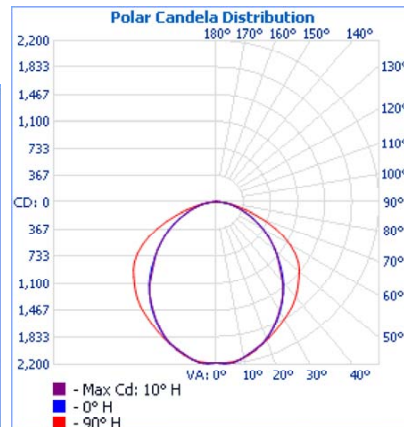
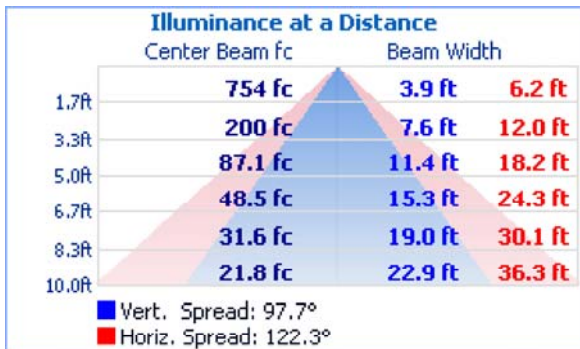
2'x2' - 14151-2228-40K



**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	900.7	27.7%
0-40	1,458.4	44.8%
0-60	2,572.9	79.1%
60-90	666.7	20.5%
70-100	266.9	8.2%
90-120	4.0	0.1%
0-90	3,239.6	99.6%
90-180	13.4	0.4%
0-180	3,253.0	100%

2'x4' - 14151-2448-40K



**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	1,656.6	27.5%
0-40	2,683.6	44.5%
0-60	4,740.6	78.6%
60-90	1,286.6	21.3%
70-100	528.7	8.8%
90-120	1.7	0%
0-90	6,027.2	99.9%
90-180	3.5	0.1%
0-180	6,030.7	100%