

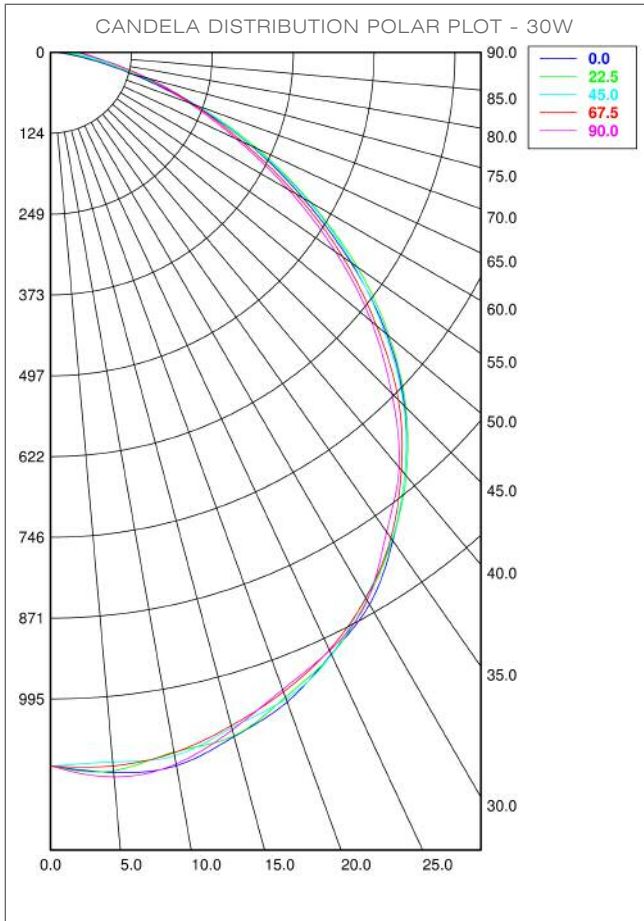
LID INDIRECT DOOR RETROFIT KIT

for TROFFER REPLACEMENT & GRID CEILINGS

1x4, 2x4 or 2x2 MODELS

AEI LED INDIRECT DOOR RETROFIT for Troffer Replacement & Grid Mounting

PHOTOMETRY



CANDELA DISTRIBUTION
Lumen basis: NA Internal multiplier: 1.00
Ballast factor: 1.00 Tilt factor geometry: No tilt factor.

Candela Distribution:		0.0	22.5	45.0	67.5	90.0
0.0		1097.79	1097.79	1097.79	1097.79	1097.79
5.0		1112.01	1109.60	1095.84	1101.96	1119.24
10.0		1114.56	1093.02	1099.03	1094.10	1111.70
15.0		1089.98	1088.94	1075.73	1072.68	1079.20
20.0		1063.66	1055.51	1058.59	1047.05	1043.16
25.0		1021.36	1022.72	1022.37	1014.22	1015.52
30.0		981.04	973.08	968.54	969.78	974.11
35.0		917.53	916.28	915.05	912.30	900.83
40.0		847.18	850.44	847.13	839.19	833.86
45.0		769.59	772.90	767.81	756.63	741.99
50.0		675.41	680.29	671.09	654.38	644.12
55.0		564.31	576.07	567.95	548.71	534.82
60.0		448.00	461.17	458.01	434.90	422.12
65.0		340.90	351.04	343.17	324.95	314.94
70.0		231.54	240.00	240.12	233.69	226.31
75.0		132.79	145.60	156.12	156.82	153.71
80.0		60.34	76.33	91.58	96.44	95.94
85.0		19.00	33.22	48.11	59.50	61.89
90.0		3.62	14.17	30.40	40.12	43.40

ZONAL LUMENS

Cone	Between	Lumens
1.25	0.00 - 2.50	6.57
5.00	2.50 - 7.50	52.83
10.00	7.50 - 12.50	104.68
15.00	12.50 - 17.50	153.29
20.00	17.50 - 22.50	197.53
25.00	22.50 - 27.50	236.16
30.00	27.50 - 32.50	266.46
35.00	32.50 - 37.50	287.11
40.00	37.50 - 42.50	297.48
45.00	42.50 - 47.50	295.84
50.00	47.50 - 52.50	279.81
55.00	52.50 - 57.50	251.70
60.00	57.50 - 62.50	212.33
65.00	62.50 - 67.50	167.30
70.00	67.50 - 72.50	121.40
75.00	72.50 - 77.50	79.66
80.00	77.50 - 82.50	46.22
85.00	82.50 - 87.50	24.75
88.75	87.50 - 90.00	7.41

Zonal Lumen Summary

Zone	Lumens	#Lamp	#Pixt
0- 30	884	NA	28.6
0- 40	1453	NA	47.1
0- 60	2536	NA	82.1
0- 90	3089	NA	100.0
90-120	0	NA	0.0
90-150	0	NA	0.0
90-180	0	NA	0.0
0-180	3089	NA	100.0

Total Luminaire Optical Efficiency = NA



ORDERING GUIDE

Series	Fixture Dimensions	LED Strips	LED Circuits	CCT	Voltage	Options	Finish
LID	FIXTURE DIMENSIONS 1x4=1-ft x 4-ft Fixture 2x4=2-ft x 4-ft Fixture 2x2=2-ft x 2-ft Fixture	LED STRIPS 1=Single Strip (for 1'x4') 2=Two Strips (for 2'x4' & 2'x2')	LED CIRCUITS 4LC=4 LED Circuits (1'x4' & 2'x4') 2LC=2 LED Circuits (2'x2')	CCT/LAMP COLOR 30K=3000K 40K=4000K 50=5000K <i>Leave Blank if No Lamps</i> <i>Consult Factory For Custom Applications and Ordering Number</i>	VOLTAGE UNI=120-277 VAC 347=347 VAC 480=480 VAC	SPECIAL LENS XX=Special Lens XX YY=Special Lens YY <i>Consult Factory For Lens Options</i> MOUNTING CAB=Cable PEN=Pendant <i>Consult Factory For Other Mounting Options</i> OTHER <i>Consult Factory For Custom Applications and Ordering Number</i>	FINISH WG/WM=White Gloss / White Matte BLG/BLM=Black Gloss / Black Matte BRG/BRM=Bronze Gloss / Bronze Matte BA=Bare Aluminum SA=Sandblasted Aluminum

5-YEAR LIMITED WARRANTY
VISIT AEILighting.com for Details
480-733-6594

