

FIXTURE SPECIFICATIONS

INTENDED USE

Available as a pendant, surface or wall mount, our ultra-thin LED fixture features a unique design that provides both energy efficiency and style. Offering field-adjustable color temperature switching, this fixture is suitable for applications such as office, banking, retail and classrooms.

DETAILS

Construction: 22 ga. cold rolled steel welded housing

Finish: White antimicrobial finished housing and door

Mounting: Pendant, wall and surface options available. Pendant mounting includes 4FT adjustable aircraft cable. **Voltage:** 120V-277V, 50/60Hz

Dimming: 0-10V Dimmable

CRI: 80+

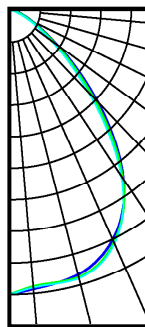
Life: 50,000 Hours

Power Factor: ≥ 0.9

Total Harmonic Distortion: ≤ 20%

Warranty: 5 years Carefree for parts & components (Labor not included)

Listings: cULus, Suitable for Damp Location, California Title 24, RoHS, Made in the USA



CANDLEPOWER			
ANGLE	END	45	CROSS
0	3619	3619	3619
5	3563	3532	3545
15	3486	3522	3534
25	3225	3265	3280
35	2627	2605	2573
45	1645	1556	1471
55	763	711	666
65	307	274	244
75	126	101	73
85	73	45	11
90	30	14	2
95	18	10	2
105	23	10	1
115	23	10	2
125	20	10	2
135	16	8	2
145	10	7	1
155	6	7	0
165	7	4	0
175	1	0	0
180	0	0	0

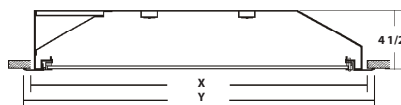
ZONAL LUMEN SUMMARY			
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	2844	33.2	41.8
0-40	4479	52.3	65.8
0-60	6324	73.8	93
0-90	6743	78.7	99.1
90-120	35.5	0.4	0.5
90-150	55	0.7	0.8
90-180	59	0.7	0.9
0-180	6802	79.4	100

Luminaire Output= 6802 lm
Luminaire Efficacy = 105 lm/W

SPACING CRITERION	
ALONG	ACROSS
1.19	1.19

14129-64-40-CA

TYPE = 48 LED MODULE NO.
CRI = 80
L70(Hrs.) = 50,000
PHOTOMETRY TYPE = C



Ceiling Opening
X - 24 1/2"
Y - 48 1/2"
Overall Width By Length
X - 25 5/8"
Y - 49 5/8"

ORDERING INFORMATION: Example: (14129-64-40-CA)

Model	Wattage Lumen	Color Temp	Lens	Options
14129	2 15 Watts 1820 Lumen	30 3000K	CA Clear Prismatic Acrylic	WL Wet Location
	4 30 Watts 3561 Lumen	35 3500K	HICA High Impact Clear Prismatic Acrylic	TP Tamper Proof Screws (Hex Socket with Post)
	6 47 Watts 5752 Lumen	40 4000K	FA Frosted Prismatic Acrylic	GSKN3 Three-Way Gasket
	8 64 Watts 6802 Lumen	50 5000K Color		EM10 10W Emergency Back-up Battery Pack
	12 105 Watts 9724 Lumen	TW Tunable White (2700K - 6500K)		

Alcon 14129 2x4 Medical Clean Room Troffer