

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

The Wattage-Selectable Regressed LED Flat Panel Light replicates the look of a skylight while delivering glare control and energy efficiency. Designed for commercial environments such as offices, hotel lobbies, museums, government facilities, schools, and other public spaces, it provides soft, uniform illumination that enhances visual comfort and elevates architectural design.

FEATURES

Construction: Heavy-gauge steel body with a white finish, featuring a distinctive regressed panel design
Mounting: Recessed T-grid standard, optional drywall
Lens: UV-stabilized PMMA, optional IK10 polycarbonate
Beam Spread: 120°
Color Temperature Selectable Switch:
 1x4 30/40/50K
 2x2 & 2x4 30K-60K
Wattage Selectable Switch:
 1x4 20/30/40W
 2x2 20W-40W | 2x4 30W-72W
Voltage: 120-277VAC, 50/60Hz
Dimming Driver: 0-10V
Emergency Battery: Internal 90 min
Life: 50,000 Hours L70
Warranty: 5 Years carefree for parts & components (Labor not included)
Listings: cETLus listed, tested to IESNA LM-79 & LM-80 standards, BAA Compliant



Wattage	Delivered Lumens	Luminous Efficacy
20W	2500	125 lm/W
25W	3125	
30W	3750	
40W	5000	
50W	6250	



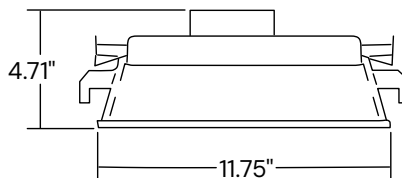
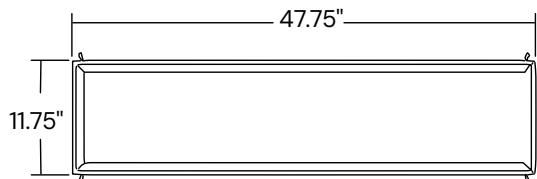
ORDERING INFORMATION Example:

Model	Mounting		Size		Options	
14090	RT	Recessed T-Bar Grid	14	1' x 4'	EM14	14W Internal Emergency Battery
	RH	Recessed Hard / Drywall	22	2' x 2'	PL	.187 Polycarbonate lens ¹
			24	2' x 4'		

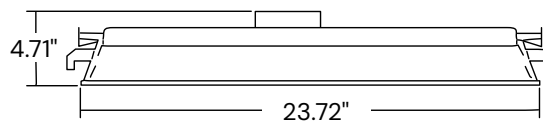
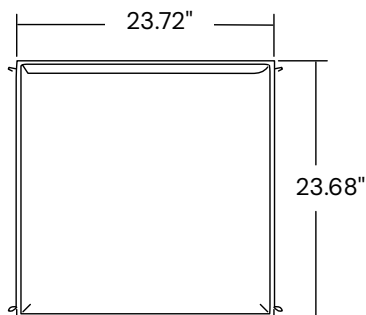
¹ Available with IK10 Rating

LINE DRAWINGS & DIMENSIONS

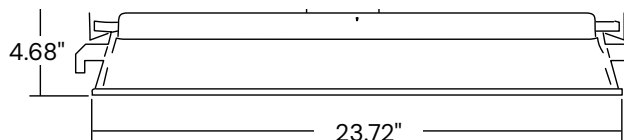
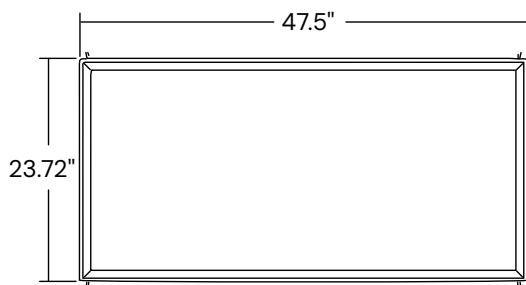
1' x 4'



2' x 2'



2' x 4'



LUMINOUS EFFICACY

1' x 4'

Color Temperature

Wattage	3000K	4000K	5000K
20W	2400 lm	2512 lm	2600 lm
30W	3200 lm	3330 lm	3400 lm
40W	3850 lm	3920 lm	4000 lm

2' x 2'

Color Temperature

Wattage	3000K	3500K	4000K	5000K	6000K
20W	2100 lm	2140 lm	2171 lm	2200 lm	2150 lm
25W	2559 lm	2602 lm	2640 lm	2750 lm	2630 lm
30W	3175 lm	3200 lm	3250 lm	3300 lm	3200 lm
35W	3702 lm	3789 lm	3810 lm	3855 lm	3680 lm
40W	4255 lm	4305 lm	4360 lm	4400 lm	4305 lm

2' x 4'

Color Temperature

Wattage	3000K	3500K	4000K	5000K	6000K
30W	3700 lm	3890 lm	3939 lm	3900 lm	3946 lm
40W	4824 lm	5065 lm	5135 lm	5128 lm	5084 lm
50W	5814 lm	6143 lm	6235 lm	6228 lm	6117 lm
60W	6743 lm	7178 lm	7279 lm	7250 lm	7080 lm
72W	7780 lm	8253 lm	8415 lm	8300 lm	8230 lm

COMPATIBLE DIMMERS

	ALCON LIGHTING
0-10 V	2100 2101 2102

COLOR TEMPERATURE GUIDE

2700K

WARM WHITE

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS

X

3000K

SOFT WHITE GLOW

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES

✓

3500K

NEUTRAL GLOW

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS

✓

4000K

COOL WHITE GLOW

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANDISERS
SHOWROOMS

✓

5000K

DAYLIGHT GLOW

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS

✓

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Pg.4/4