

# C65 Series

## 6500K LED Flat Panel



### PRODUCT SPECIFICATIONS

#### DESCRIPTION

The C65 Series is an LED flat panel fixture available in 2x2, and 2x4 body sizes. Featuring a 6500K color temperature for applications that require high concentration and focus.

#### APPLICATIONS

The C65 Series LED Panel Fixtures were designed to be high quality, energy efficient LED fixtures for use in commercial applications, offices, government facilities, schools, and public areas.

#### CONSTRUCTION

The fixture is constructed of a heavy gauge aluminum frame. Housing embossed for maximum rigidity. Rounded side flanges for safe handling.

#### OPTICAL SYSTEM

Back-lit design with a 120° beam angle provides even and glare free illumination. White polyester polymer finish with a minimum 82% reflectivity.

#### ELECTRICAL SYSTEM

100-277VAC, 50/60Hz. 3-in-1 dimming standard. Long-life LED system rated for >50K life hours (L70 @ 25°C) with a CRI ≥80. Power factor ≥0.95. Complies with federal energy efficiency standards.

#### MOUNTING

The fixture is designed to be recessed mounted, with surface mount and flange kits available.

#### LISTINGS

Independently tested to IESNA LM-79 and LM-80 specifications. ETL listed.

#### WARRANTY

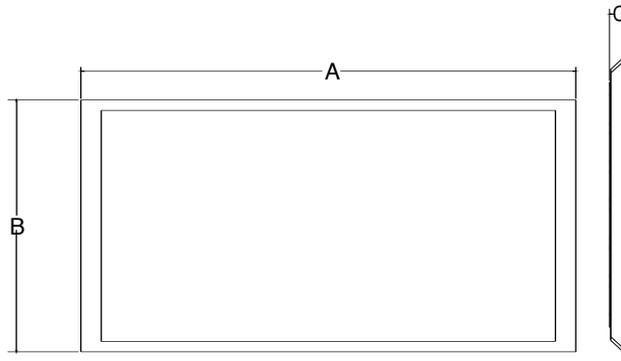
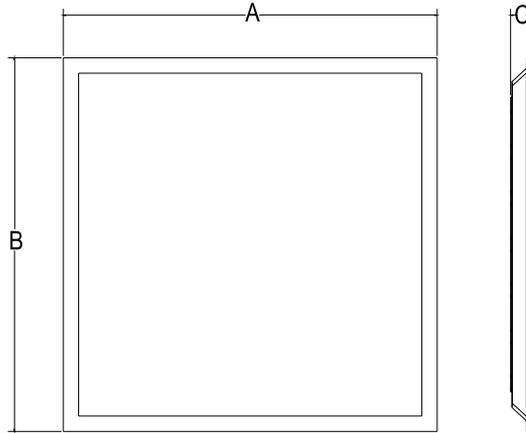
5-Year Limited Warranty. Complete warranty and terms located at [www.aelnow.com/warranty](http://www.aelnow.com/warranty).

### ORDERING INFORMATION

Example: C65-24-65-S-M

SERIES	SIZE	CCT	OUTPUT	VOLTAGE	OPTIONS	FLANGE KIT
C65	22 2x2	65 6500K	2X2	M Multi-Volt (100-277 VAC)	12EBL 12W Emergency Driver FW 6' Flex Whip C6SJ 6' SJ Flex Whip 16/3 C10SJ 10' SJ Flex Whip 16/3 SMS22 Surface Mount Shroud SMS24 Surface Mount Shroud AC20 20' Aircraft Cable	FK22 2x2 Flange Kit FK24 2x4 Flange Kit
	24 2x4		S Standard (5000lm)			
			2X4			
			S Standard (9000lm)			

### FIXTURE DIMENSIONS



Maximum overall	A	B	C
2X2ft	603mm	603mm	35mm
2X4ft	1213mm	603mm	30mm

### LED SYSTEM DATA

Size	Delivered Lumens	System Wattage	L70 @ 25°C (hrs)
2x2	5000	40	>50K
2x4	9000	72	>50K