

CFPG

DESIGNED FOR CLEANROOM,
AND MEDICAL FACILITIES WITH
ISO 5-8 REQUIREMENTS



The **CFPG** is a recessed flat panel based luminaire designed for use in medical and cleanroom applications where an ISO5-8 luminaire is required. Featuring a slim and sleek design (less than 2"), our CFPG is great solution for bright and energy efficient lighting. Plus with a wide range of options it can be tailored to almost facility. Available as a 2'x2' or 2'x4' fixture.

OPTICS: High-quality and long-life diffuser lens for reduced glare and even lighting.

CONSTRUCTION: Body is made from 24-gauge CRS for strength and longevity. The finish is white, TGIC polyester powder coat with a 5-step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Durable, attractive and easy to clean.

MOUNTING: Design for recessed grid mounting. Optional flange kits are available for both sizes.

FASTENERS: Comes standard with flush fasteners.

ELECTRICAL SYSTEM: Long-life LED system rated for >100K hours (L70 @ 45°C). Dimming options available. Complies with federal energy efficiency standards.

LISTINGS: NSF2 rated (Non-Food, Splash Zone). ETL and cETL listed. Made in the USA. CCEA Approved. Suitable for ISO5-8 cleanroom environments

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

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ORDERING INFORMATION

Example: CFPG-30-33-M-DALI-FK22-AA-AM

SERIES	CCT	OUTPUT				VOLTAGE	
CFPG	30	2X2		2X4		M	Multi-Volt
	35	20	20 Watts (2500 Lumens)	26	26 Watts (3500 Lumens)		(120-277VAC)
	40	24	24 Watts (3100 Lumens)	38	38 Watts (5300 Lumens)	347	347VAC
	50	27	27 Watts (3400 Lumens)	46	46 Watts (6200 Lumens)		
		33	33 Watts (4000 Lumens)	54	54 Watts (6700 Lumens)		
		36	36 Watts (4500 Lumens)	65	65 Watts (8200 Lumens)		

(Lumens are shown at 3000K CCT)

DRIVER		FLANGE		DOOR FRAME FINISH		OPTIONS	
BLANK	0-10V Dimming Driver (included standard)	FK22	2x2 Flange Kit	AA	Anodized Aluminum	10EBL	10W Emergency Battery Backup with test switch/indicator mounted at outer diffuser surface
CD5	0-10V 5% to Off Dimming Driver	FK24	2x4 Flange Kit	PW	Painted Aluminum in Gloss White	SP	20KV 20KV/KA Surge Protection
DALI	1% Dali Dimming Driver					AM	Antimicrobial Finish
						FZ	Fuse & Holder
						OCX	Occupancy Sensor (NOT available with 347V)
						TSH	1/2" Trade Size Threaded Sealed Hub
						BA	Buy American Act Compliance
						IS	Internal Occupancy Sensor (Microwave)
						90	90 CRI

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FIXTURE DIMENSIONS

