SPECFIT FAMILY

Retrofit Downlights





Retrofit commercial spaces with SPECFIT powered by SelectDrive technology. Select lumen outputs ranging from 500 to 5000 lumens in the field, to give your lighting project design flexibility. With multiple choices in fixture size, CRI, CCT, optics, and trim finishes, the SPECFIT family is guaranteed to meet your retrofit lighting needs.

Visit www.greencreative.com for more information













Solution for Commercial Spaces











LIGHT ENGINES

The light engine is designed for maximum performance over its rated L70 lifetime of 100,000 hours. The custom die cast aluminum heat sink effectively dissipates the thermal energy created by the industry leading chip on board (COB) LED technology. The COB delivers color consistency of 3-step SDCM with a minimum of 90 CRI. Put it all together and you get incredible color rendering over the life of the SpecFit fixture.

SELECTDRIVE DRIVERS

Every SpecFit luminaire comes with SelectDrive technology, which allows for field selection of lumen output. Select from three different lumen output levels by sliding the selector switch on top of the 0-10V dimming driver with low-end cutoff. A standard 12V auxiliary port and stand-by power function allow for additional field installation of sensors or control systems, offering even more lighting design flexibility.







REFLECTORS

The sturdy self-flanged spun Aluminum reflector is manufactured with performance in mind. The standard Clear Diffuse, Matte White or Matte Black finishes compliment almost any ceiling color. White painted flange is also available with Clear Diffuse for complete ceiling matching.

OPTICS

The reflector is designed with up to 45° optical cut off to help minimize aperture brightness in the ceiling and reduce glare. The multiple choice of beam angles thanks to its field interchangeable lenses allow for even more design flexibility. Choose from Very Narrow, Narrow, Medium or Wide optical distributions to maximize the lighting performance of any sized space.





Field

interchangeable lens



INSTALLATION

Spring-action clips allow for easy installation into commercial and architectural housings ranging from 3-6/8" - 10-15/16" (96 - 278mm). The quick connector between the driver and the light engines also helps reducing installation time



PRODUCT ORDERING INFORMATION									
Light Engine and Driver								Reflector	
Series	Light Engine	CRI	сст	Driver	Voltage	Optical Distribution	Options ³	Reflector Shape	Finish
AD4 Specfit 4"	LES ⁵ 500-700-1000lm	90 90+ CRI	27 2700K	DIM010 0-10V Dim to 5%	UNV 120-277, 50/60Hz	MD¹ Medium	SD347 347V Transformer	ADR4 4" Round Relfector	CC Clear Diffuse Trim and Flange
AD6 Specfit 6"	LEM 1500-2000-2500lm	97 ² 3000K only	30 3000K			VN Very Narrow	SD480 480V Transformer	ADR6 6" Round Relfector	CW Clear Diffuse Trim, White Flange
AD8 Specfit 8"	LEL ⁶ 3000-4000-5000lm		35 3500K			NR Narrow	EM⁴ Emergency Backup	ADR8 8" Round Relfector	WH Matte White Trim and Flange
AD9.5 Specfit 9.5"			40 4000K			WD Wide		ADR9.5 9.5" Round Relfector	BL Matte Black Trim and Flange

¹ Medium Lens Optic comes standard, If other optic distribution selected the lens will ship separately and require field installation / ² CRI97 is made to order in 3000K only / ³ Options are factory installed and come with the Light Engine and Driver / ⁴ EM cannot be combined with SD347 or SD480 option / ⁵ LES is not available for AD9.5 / ⁶ LEL is not available for AD4