



Juno[®]

Retrofit LED Recessed Lighting

Affordable LED retrofit trim modules for residential, retail, and commercial applications


JUNO LIGHTING GROUP



Juno Retrofit LED Trim Modules ...

Ultra-efficient, high performance illumination from a full-featured retrofit LED

Juno Retrofit LED Trim Modules are available in 600 and 900-lumen downlight and eyeball trim modules, and with Juno's patented WarmDim® technology (Patent US 8,710,754) in the 600-lumen downlight and eyeball trim. Juno Retrofit LED Trim Modules are ultra-efficient, requiring as little as 15% of the energy of incandescents and about half the energy of CFLs. And with a rated service life of 50,000 hours, LEDs dramatically outlast any other light source.

The Juno retrofit LED trim module offers the easiest way to upgrade existing recessed housings to ultra-efficient LED illumination with an all-in-one design that produces brilliant, high-quality light in available color temperatures of 2700K, 3000K, 3500K, or 4100K with 90 CRI minimum. WarmDim modules are 3000K at full lumen output and dim to 2000K, emulating the warmth of incandescent dimming.

Juno Retrofit LED trim modules are compatible with Juno 6" medium base housings as well as other manufacturers' housings. Updating your incandescent cans with the full featured Juno retrofit LED trims has never been easier!



Retrofit LED Downlight Trim Modules



These all-in-one 6" retrofit LED downlight trims offer modular design and upscale aesthetics with a selection of six beautiful trim finishes that complement a wide range of décors. Designed for use in IC or non-IC construction, they install easily into Juno 6" standard and shallow medium base socket housings as well as other manufacturer's housings. The J6RLG4 600 lumen package provides performance comparable to a 65W BR30 incandescent, while the 900 lumen package delivers performance comparable to a 75W PAR30 lamp. Both lumen packages use only a fraction of the energy required by conventional incandescent sources. Upgrade to the ultimate in dimming technology with the Juno-patented 600-lumen WarmDim® retrofit trim module that warms the LED color temperature while dimming, capturing the warmth and ambiance previously achieved only with incandescent dimming.

6" Retrofit 600 and 900 Lumen Downlight Trim Module



J6RLG4
All-in-one 6" LED Retrofit Downlight Trim available with choice of integral 600 Lumen 11.4W or 900 Lumen 14.5W nominal light engine, dimmable with use of most incandescent, magnetic and electronic low voltage wall box dimmers. Designed for use in IC or non-IC construction. White trim flange is standard.



Medium-based socket whip adapter included with trim.

Example: J6RLG4-27K-6-WWH

Retrofit Downlight Trim	Color Temp.	Lumen Package	Trim Style
J6RLG4	27K 2700K	6 600 Lumen	WWH White Baffle
	3K 3000K	9 900 Lumen	BWH Black Baffle
	35K 3500K		CLW Clear Cone
	41K 4100K		WHW White Cone
			HZW Haze Cone
			WZW Wheat Haze Cone

6" Retrofit 600 Lumen WarmDim® LED Downlight Trim Module



J6RLWDG4N
All-in-one 6" WarmDim® LED Retrofit Downlight trim with integral 600 lumen 12W nominal light engine and dedicated 120V driver, dimmable with use of most incandescent, magnetic and electronic low voltage wall box dimmers. Designed for use in IC or non-IC construction. White trim flange is standard.



Medium-based socket whip adapter included with trim.

Example: J6RLWDG4N-3K-6-WWH

Retrofit Downlight Trim	Color Temp.	Lumen Package	Trim Style
J6RLWDG4N	3K 3000K	6 600 Lumen	WWH White Baffle
			BWH Black Baffle
			CLW Clear Cone
			WHW White Cone
			HZW Haze Cone
			WZW Wheat Haze Cone

Trim Inserts



White Baffle
J6RLTRIM-WWH
White Baffle



White Cone
J6RLTRIM-WHW
White Cone



Black Baffle
J6RLTRIM-BWH
Black Baffle



Haze Cone
J6RLTRIM-HZW
Haze Cone



Clear Cone
J6RLTRIM-CLW
Clear Cone



Wheat Haze Cone
J6RLTRIM-WZW
Wheat Haze Cone

5 1/8" Aperture

Interchangeable trim inserts can be easily changed in the field to customize the look of the trim module.

Compatible Housings

The Juno Retrofit LED Downlight and Eyeball Trim Modules are compatible with most 6" recessed housings measuring at least 5-1/4" high with an inside diameter between 6" and 6-3/4". Removal of the housing socket plate or socket mounting bracket may be required in order for the trim to fit properly. Compatible housings include, but not limited to:

- Juno® housings:** IC2, IC22, IC23, IC21, and TC2 Series
- VuLite® housings:** V6IC and V6TC Series
- Halo® housings:** H7 Series, H25 Series
- Thomas® Lighting housings:** PS1 and PS3 Series
- Capri housings:** CR1, PR1, QL6 Series, P9ASIC Series
- Lithonia Lighting® housings:** L7X and LC6 Series

Juno Dedicated LED Housings



Fixture Style: IC23-LEDT24
Description: 6" IC New Construction



Fixture Style: IC23R-LEDT24
Description: 6" IC Remodel



Retrofit LED Eyeball Trim Modules

Retrofit LED Eyeball Trim Modules offer the same ultra-efficient performance as the downlight trim modules and are available in the same 600-lumen, 900-lumen, and WarmDim® configurations. However, the eyeball trim modules feature exceptional adjustability, with 358° rotation and up to 30° vertical aiming. Plus, the eyeball trims are available in four optics: wide flood beam (standard); medium flood; narrow flood; and spot. Reflector styles can be changed easily in the field via the convenient twist-and-lock accessory feature. The stylish, aluminum trim is finished in lustrous white and is an attractive addition to any décor.

6" Retrofit 600 and 900 Lumen Eyeball Trim Module



J6RLEG4

All-in-one 6" LED Retrofit Eyeball Trim available with choice of integral 600 Lumen 11.4W or 900 Lumen 15.8W nominal light engine and dedicated 120V driver, dimmable with use of most incandescent, magnetic and electronic low voltage wall box dimmers. Designed for use in IC or non-IC construction. Wide flood optic provided as standard.



Medium-based socket whip adapter included with trim.

Example: J6RLEG4-27K-6-WH

Retrofit Eyeball Trim	Color Temp.	Lumen Package	Trim Style
J6RLEG4	27K	2700K	WH White
	3K	3000K	
	35K	3500K	
	41K	4100K	

Accessories



LEDOPTICG3-M

Medium Flood Optic (50° beam)

LEDOPTICG3-N

Narrow Flood Optic (37° beam)

LEDOPTICG3-S

Spot Optic (10° beam)

Note: For best performance only use Wide Flood Optic (shipped standard) or Medium Flood Optic (LEDOPTICG3-M) with WarmDim® Eyeball Trim Module.

6" Retrofit 600 Lumen WarmDim® LED Eyeball Trim Module



J6RLEWDG4N

All-in-one 6" WarmDim® LED Retrofit Eyeball trim with integral 600 lumen 12W nominal light engine and dedicated 120V driver, dimmable with use of most incandescent magnetic and electronic low voltage wall box dimmers. Designed for use in IC or non-IC construction. Wide flood optic is standard.



Medium-based socket whip adapter included with trim.

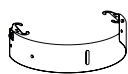
Example: J6RLEWDGN4-3K-6-WH

Retrofit Eyeball Trim	Color Temp.	Lumen Package	Trim Style
J6RLEWDG4N	3K	3000K	WH White

Note: ENERGY STAR® Qualification and T24 certification is dependent on LED color temperature. See housing spec sheet on www.junolightinggroup.com for specific information.

Housing Accessories

V6RL-TRB



Torsion receiver bracket kit to install Juno Retrofit LED Trim Modules into housings that do not have torsion receiver brackets

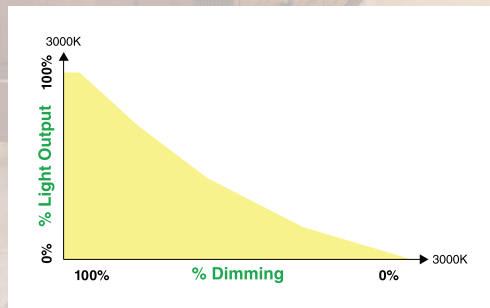
Qualified Dimmers - 120V

Compatible with incandescent, magnetic low voltage or electronic low voltage wall box dimmer.

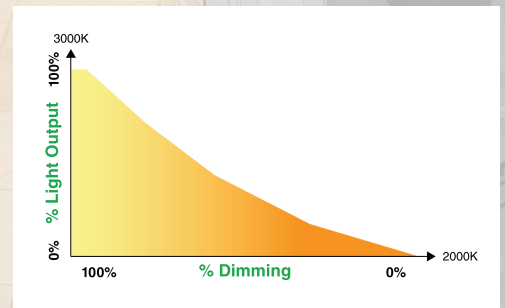
Refer to catalog # on www.junolightinggroup.com for the specific list of Juno Lighting Group qualified dimmer model numbers on the specification sheet.



Traditional LED Dimming



Juno WarmDim® Dimming



Unlike traditional LED dimming, Juno's exclusive 6" Retrofit WarmDim Trim Modules warm as they dim, creating the atmosphere usually associated with incandescent dimming.

Juno[®]

Recessed and Trac Lighting

indy[™]

Architectural Recessed Lighting

AccuLite[™]

Commercial and Industrial Lighting

AcuLux[®]

Precision Recessed Lighting

Navilite[®]

Exit and Emergency Lighting

DanaLite

Architectural Linear Lighting



Juno Lighting Group

1300 South Wolf Road
Des Plaines, IL 60018
Ph: 847.827.9880
www.junolightinggroup.com

Regional Offices & Warehouses

California
Illinois
Indiana
Pennsylvania
Texas
Ontario, CN



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