

**MODEL NAME** **RTF4-3K**  
**ALTER**  
**4-Inch Recessed Retrofit**

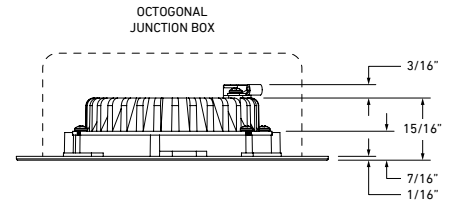
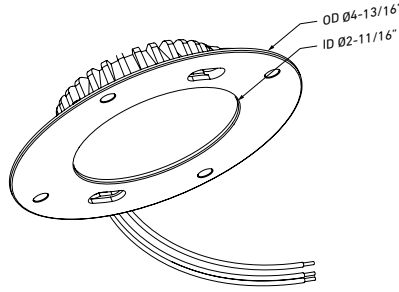
Our LED retrofit panels provide the perfect solution for your renovations. There's no need to completely change your current lighting, simply use these innovative products and retrofit your existing installation.



**PROJECT:** \_\_\_\_\_ **TYPE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_ **QTY:** \_\_\_\_\_

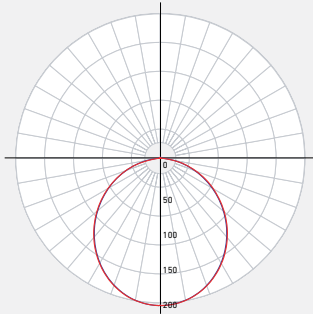
**NOTES:**



**QUICK SPECS**

SIZE	WATTS	DELIVERED LUMENS	COLOR °T	CRI	VOLTAGE	BEAM ANGLE	FINISH
4"	9W	550lm	3000K	90	120V	110°	<input type="radio"/> White <input type="radio"/> Satin Nickel <input type="radio"/> Black

**LIGHT DISTRIBUTION**



**CONSTRUCTION**

<b>Lens</b> Frosted	<b>Type of optics</b> Flat lens	<b>Type of LED</b> Back lit SMD
<b>Lens material</b> Acrylic	<b>Housing material</b> Cast aluminum	<b>Cut hole size</b> Ø4"

**RATINGS**

<b>Placement</b> Indoor/Outdoor	<b>Lifespan</b> 50,000 hrs.	<b>FT rating</b> -
<b>Location</b> Wet	<b>Certifications</b> ETL, FCC, ICES, ES IC, ASTM E283-04	<b>Operating temperature</b> -20° to 40° C

**WHAT'S IN THE BOX**

- LED recessed fixture
- E26 socket adapter
- Spring clips for can installation
- Mounting hardware
- Instruction sheet

**ACCESSORIES**

-

**ADAPTERS**

-



<b>ELECTRICAL DETAILS</b>	<b>Input voltage</b> 108-132V	<b>Output current</b> 70mA	<b>Power factor</b> 99%	<b>Driver type</b> Constant current
	<b>Output voltage</b> 105-127V	<b>LED model #</b> 2835	<b>THD harmonic distortion</b> <30%	<b>Binning type</b> 3 SDCM

<b>FEATURES</b>	Integrated dimmable driver	Superior LED performance and lifespan	Fits into 4" recessed housings	Fire rated alternative when mounted onto a fire rated junction box
	120V AC, A19 bulb replacement	Smooth 360° wide spread	Fits on octagonal junction boxes	Includes A-19 socket

<b>WARRANTY</b>	DALS offers a 5-year warranty from the date of purchase which covers repairs or replacement of defective parts of the housing, optics, and electronics. To contact DALS customer service call 1-877-430-1818 or send an e-mail to <a href="mailto:info@dals.com">info@dals.com</a> .
-----------------	--

**RECOMMENDED DIMMER LIST\***

BRAND	MODEL #	DIMMER SPECS	GRADE	DIMMING RANGE (%)	MAX LOAD
Dals	SM-DIMSW Smart Dimmer	Triac, 250W LED/CFL	Compatible	Min: 0 / Max: 100	27
Lutron	DVCL-153PR-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 95	16
Lutron	CTCL-153PDH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 96	16
Lutron	STCL-153PH-WH-C	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 91	16
Lutron	DVWCL-153PH-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 97	16
Lutron	MACL-153MRHW-WHC	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 91	16
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	Min: 0 / Max: 74	33
Lutron	MA-PRO-WH	ELV, 250W LED/CFL	Compatible	Min: 0 / Max: 94	27
Lutron	Caseta PD-6WCL-WH-R-C	Triac, 300W Dimmable CFL/LED	Compatible	Min: 0 / Max: 90	33
Lutron	Caseta PD-5NE-WH-C	ELV, LED—up to 250 W	Compatible	Min: 0 / Max: 99	27
Lutron	Caseta PD-10NXD-WH	Triac, LED—up to 250 W	Compatible	Min: 0 / Max: 90	27
Leviton	6672-1LW	Triac, 150W Dimmable CFL/LED	Compatible	Min: 6 / Max: 96	16
Leviton	DSM10	Triac, 450W Dimmable CFL/LED	Compatible	Min: 2 / Max: 98	50
Leviton	6674	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 100	16
Leviton	IPL06-10Z	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 100	16
Leviton	DSL06-752	Triac, 150 W Dimmable CFL/LED	Compatible	Min: 0 / Max: 100	16
Leviton	D26HD-742-1RW	Triac, 300W LED/CFL	Compatible	Min: 0 / Max: 100	16
Legrand	RHCL453PNICCV4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 0 / Max: 98	50
Legrand	ADTP703TUM4	Triac, 450W Dimmable CFL/LED	Compatible	Min: 0 / Max: 74	50
Legrand	ADPD453LM2	Triac, 450W Dimmable CFL/LED	Compatible	Min: 0 / Max: 100	50
Legrand	RHL373PW	Triac, 250W LED	Compatible	Min: 0 / Max: 91	27
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	Min: 0 / Max: 100	13
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	Min: 0 / Max: 100	22

\* Minimal buzzing noise may occur with some dimmers