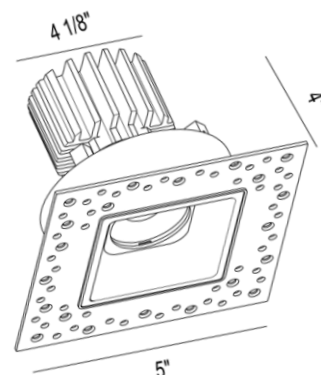


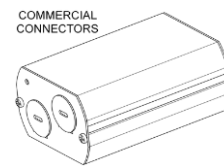
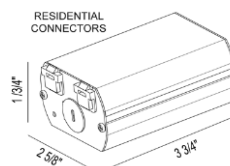
Tangra 3" Fixed Square Recessed Invisible Trim


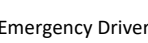
Tangra is made in Canada and features a solid cast aluminum body, refined finishes, advanced optics, and ultra-high CRI LEDs

Our modular design allows for unmatched customization options, ensuring ultimate performance for any application

SPECIFICATION	
Applications	Ambient / General Lighting Reduced Glare - Trimless Installation
Power	11W / 15W user selectable with Lotus Tangra drivers
Lumen	up to 1600 lm at 3000K CRI95
Light beam	20°, 24°, 36°, 50°, 60°
LED options	5CCT (27-30-35-40-50K) - CRI95 or CRI98 - 3 step bin
	3000K - CRI95 or CRI98 - 2 step bin
	Dim to Warm 3000K to 1800K - CRI95 - 2 step bin
	4CCT (22-27-30-40K) + DTW 3500K to 2700K CRI90 - 3 step bin
Driver Options	120V AC Triac Dimmable 11W / 15W Selectable
	120V-347V AC 0-10V Dimmable 11W / 15W Selectable
Min Triac Dimming	3% reverse phase cut / 4% forward phase cut
Fixture input	20-40V DC Max 350 mA Constant Current
J-Box Wire Volume	Max 5 No 12 AWG or 8 No 14 AWG with FT6 / CMP cable
Temperature	-40°F (-40°C) to +113°F (+45°C)
Projected Life	70% Light Output at 50,000 Hours
Certifications	c ETL us, FCC, Type IC, Air Tight, Open Plenum, Wet Location IP54
Lifetime Warranty	Lotus warranties for as long as we manufacture this line + 5 years

DRIVER	<u>LD-11-15</u>
LD-11-15-TRI-R	120V Triac Dimmable Residential
LD-11-15-TRI-C	120V Triac Dimmable Commercial
LD-11-15-010-R	120-347V 0-10V Dimmable Residential
LD-11-15-010-C	120-347V 0-10V Dimmable Commercial
One driver per fixture required. Drivers ordered separately	
Cut out 4" round	Space above ceiling needed for driver 4"



ACCESSORIES	
	Flanged Plate with Hanger Bars model # <u>FRP4</u>
	Flat Rough-In Plate model # <u>RIP4</u>
	Low Voltage Extension 6ft # <u>EXC6</u> 20ft # <u>EXC20</u>
	Emergency Drivers for 0-10V drivers # <u>BLD-HM08D-YYY</u>
	for triac drivers # <u>BLD-HM15D-YYY</u> - non-dimmable

ORDERING GUIDE

MODEL	TRIM	OPTICS	BEAM	LED
L3F-SRI-	 <u>WH - White</u>	 <u>RC - Reflector with Clear glass</u>	20 - 20° beam**	5C95 - 5CCT CRI95
	 <u>BK - Black</u>	 <u>RS - Reflector Semi frosted glass</u>	24 - 24° beam	5C98 - 5CCT CRI98
		 <u>RF - Reflector with Frosted glass*</u>	36 - 36° beam	3K95 - 3000K CRI95
		 <u>LW - Lens White</u>	50 - 50° beam	3K98 - 3000K CRI98
		 <u>LB - Lens Black</u>	60 - 60° beam	1895 - DTW 3000K to 1800K CRI95
				4C90 - 4CCT + DTW 3500K to 2700K CRI90

For full product options, use the Tangra Code Builder on the product page.

Fixture & Driver are separate line items. Example: * Frosted glass will render 50° or 60° beam ** 20° is available with reflector only

Fixture	L3F-SRI-WH-RC20-5C95	L3F-SRI White Trim, Reflector with Clear glass, 20° beam, 5CCT CRI95 LED
Driver	LD-11-15-TRI-R	120V Triac dimmable 11W/15W switchable, Residential style cable connectors