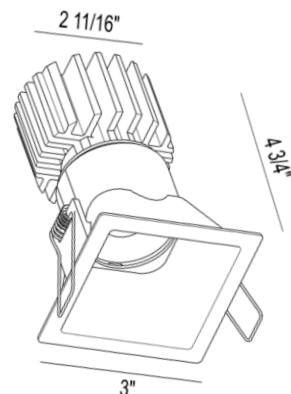




L3F-SDT

Tangra 3" Fixed Square Deep Regressed Thin Trim

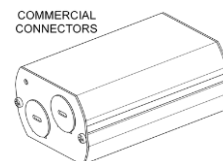
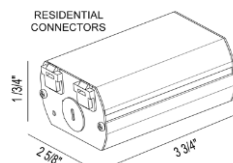


Tangra is made in Canada and features a solid cast aluminum body, refined finishes, advanced optics, and ultra-high CRI LEDs

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

SPECIFICATION	
Applications	Ambient / General Lighting Minimal Glare - Near-Trimless Look
Power	11W / 15W user selectable with Lotus Tangra drivers
Lumen	up to 1600 lm at 3000K CRI95
Light beam	20°, 24°, 36°, 50°
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	LD-11-15
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 2 5/8" SQUARE. Space above ceiling needed for driver 4"	



ACCESSORIES	
	Flat Rough-in Plate 26" model RIP-S-258
	Multi Head 2 - White or Black. Model LLL-M2
	Multi Head 3 - White or Black. Model LLL-M3
	Low Voltage Extension 6ft # EXC6 20ft # EXC20
	Emergency Drivers for 0-10V drivers # BLD-HM08D-YYY
	for triac drivers # BLD-HM15D-YYY - non-dimmable

ORDERING GUIDE

MODEL	TRIM	OPTICS	BEAM	LED
L3F-SDT-	 <u>WH - White</u>	 <u>RC - Reflector with Clear glass</u>	20 - 20° beam**	5C95 - 5CCT CRI95
	 <u>AZ - Alzak</u>	 <u>RS - Reflector Semi frosted glass</u>	24 - 24° beam	5C98 - 5CCT CRI98
	 <u>WB - White-Black Duo</u>	 <u>RF - Reflector with Frosted glass*</u>	36 - 36° beam	3K95 - 3000K CRI95
	 <u>BK - Black</u>	 <u>LW - Lens White</u>	50 - 50° beam	3K98 - 3000K CRI98
	 <u>BR - Oil Rubbed Bronze</u>	 <u>LB - Lens Black</u>		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° beam

** 20° is available with reflector only

Fixture **L3F-SDT-WH-RC20-5C95**

L3F-SDT 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