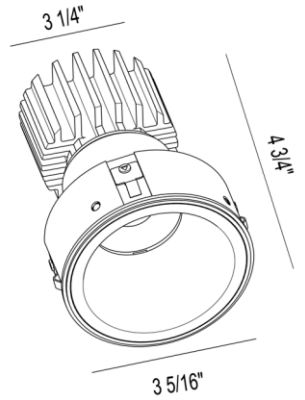


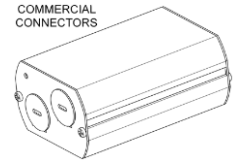
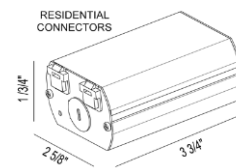

**Tangra 3" Fixed Round Deep Invisible Flangeless**


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      | Millwork & Wood Ceiling - Minimal Glare                            |
| 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                                                      | <u>LD-11-15</u>                          |
|-------------------------------------------------------------|------------------------------------------|
| <b>LD-11-15-TRI-R</b>                                       | 120V Triac Dimmable Residential          |
| <b>LD-11-15-TRI-C</b>                                       | 120V Triac Dimmable Commercial           |
| <b>LD-11-15-010-R</b>                                       | 120-347V 0-10V Dimmable Residential      |
| <b>LD-11-15-010-C</b>                                       | 120-347V 0-10V Dimmable Commercial       |
| One driver per fixture required. Drivers ordered separately |                                          |
| Cut out 3 1/4"                                              | Space above ceiling needed for driver 4" |



| ACCESSORIES                                                                          |                                                                                                                                     |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  | <u>Low Voltage Extension 6ft # <b>EXC6</b> 20ft # <b>EXC20</b></u>                                                                  |
|  | Emergency Drivers <u>for 0-10V drivers # <b>BLD-HM08D-YYY</b></u><br><u>for triac drivers # <b>BLD-HM15D-YYY</b> - non-dimmable</u> |

**ORDERING GUIDE**

| MODEL           | TRIM                                                                                                              | OPTICS                                                                                                                        | BEAM                   | LED                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------|
| <b>L3F-RDF-</b> |  <u>WH - White</u>             |  <u>RC - Reflector with Clear glass</u>    | <b>20</b> - 20° beam** | <b>5C95</b> - 5CCT CRI95                      |
|                 |  <u>BK - Black</u>             |  <u>RS - Reflector Semi frosted glass</u>  | <b>24</b> - 24° beam   | <b>5C98</b> - 5CCT CRI98                      |
|                 |  <u>BR - Oil Rubbed Bronze</u> |  <u>RF - Reflector with Frosted glass*</u> | <b>36</b> - 36° beam   | <b>3K95</b> - 3000K CRI95                     |
|                 |                                                                                                                   |  <u>LW - Lens White</u>                    | <b>50</b> - 50° beam   | <b>3K98</b> - 3000K CRI98                     |
|                 |                                                                                                                   |  <u>LB - Lens Black</u>                    |                        | <b>1895</b> - DTW 3000K to 1800K CRI95        |
|                 |                                                                                                                   |                                                                                                                               |                        | <b>4C90</b> - 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 | <b>L3F-RDF-WH-RC20-5C95</b> | L3F-RDF White Trim, Reflector with Clear glass, 20° beam, 5CCT CRI95 LED   |
| Driver  | <b>LD-11-15-TRI-R</b>       | 120V Triac dimmable 11W/15W switchable, Residential style cable connectors |