



## STRADA-IP-2X6-T2-B & T3-B – Type II/III (Medium) street lighting improved

LEDiL proudly presents the new 2X6 module designed for the IESNA Type 2 and 3 street lighting. These new “-B” versions are revised from the well known -T2 and -T3 designs, maintaining close to identical beam performance and functionality, but with reduced house-side spill light. These “facelift” versions are especially recommended for new designs, but can be quickly adapted into earlier designs bringing the performance close to perfection. Both versions include an integrated silicone gasket to allow IP67 rated luminaires.

- » **Identical beam to well known -T2 and -T3 designs with minimized spill light to house side & better availability**
- » **Easy to achieve full cutoff luminaire designs with no direct uplight and controlled glare**
- » **IESNA Type II/III beams (also suitable for European ME & S classes) with excellent performance, uniformity and durability (IP67)**

### FEATURES

- Wide square-shaped beam pattern
- Well established 2X6 module based structure
- Integrated silicone gasket for IP67 rated products

### TYPICAL APPLICATIONS

- Roads and streets
- Wide outdoor areas

## TECHNICAL SPECIFICATIONS

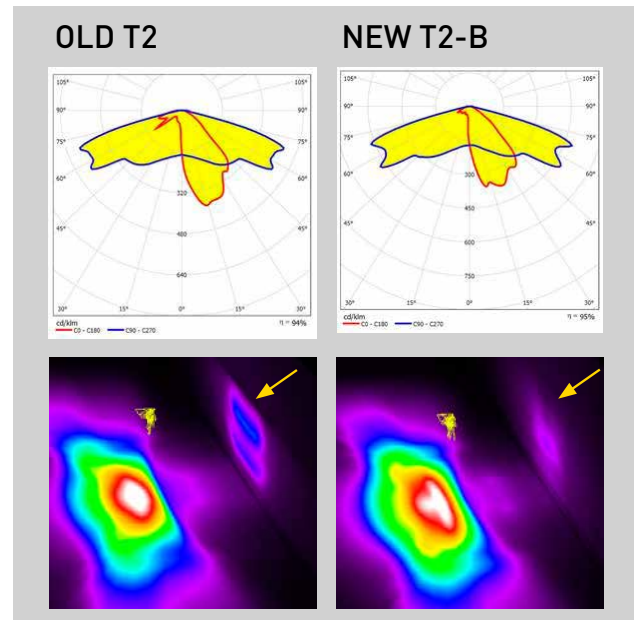
- Dimensions: 71,4 x 173 mm
- LEDs: 12
- Mounts with screws
- Precision-molded from optical grade PMMA – UL94 HB rated material with operating rating -40°C to +80°C

### COMPATIBILITY

- Optimized for a range of 3535 high power and compatible up to 5050 LED packages

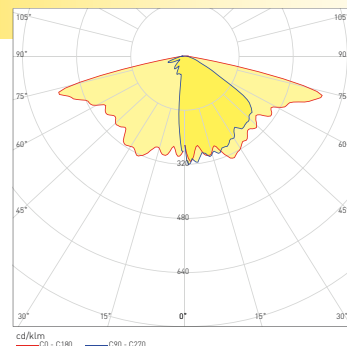
	OLD T2	NEW T2-B	OLD T3	NEW T3-B
$E_{av}$ (lx)	11	12	12	12
$u0$	0.524	0.563	0.450	0.433

Simulated results based on same setup.



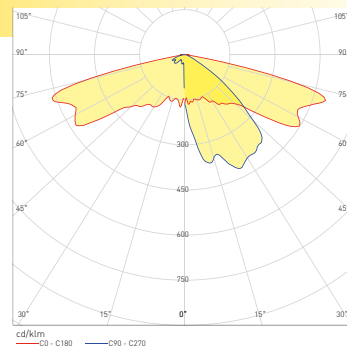
### STRADA-IP-2X6-T3-B

- Height: 12.75
- Dimensions: 71.4 x 173 mm
- Typical efficiency: 95%
- Typical FWHM: Asymmetric
- IESNA Type III beam distribution



### STRADA-IP-2X6-T2-B

- Height: 12.03 mm
- Dimensions: 71.4 x 173 mm
- Typical efficiency: 95%
- Typical FWHM: Asymmetric
- IESNA Type II beam distribution



### ORDERING INFORMATION

CS15363\_STRADA-IP-2X6-T2-B

CS15362\_STRADA-IP-2X6-T3-B

Visit [www.ledil.com](http://www.ledil.com) for ordering codes and latest product specifications, which may vary by LED