

# B4 TORSION

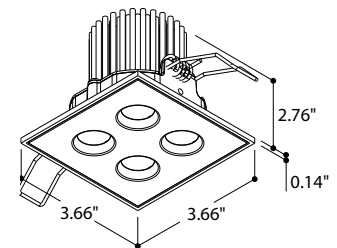
B4 Torsion is a recessed LED downlight suitable for indoor installation on ceilings. It is available in 2 color temperatures, 3 optics options and a textured black or white finish.



## TECHNICAL DATA

|                    |                                   |
|--------------------|-----------------------------------|
| Wattage / Input    | 8W (700mA)                        |
| Power Supply       | Remote, not included. See page 2. |
| CCT                | 2700K, 3000K (4000K on request)   |
| CRI                | >92                               |
| Delivered Lumens   | 832 lm (3000K)                    |
| Efficacy           | 104 lm/W                          |
| Optics             | 10°, 25°, 46°                     |
| Finishes           | Textured White or Black           |
| LED Source         | CREE XPG LED                      |
| Fixture Dimensions | 3.66" l x 3.66" w x 2.76" h       |
| Cut-out Dimension  | Ø3.15" x 2.95"                    |
| Fixture Weight     | 0.88 lbs                          |
| IP Rating          | IP20                              |

Fixture Dimensions



## ORDERING INFORMATION

*Example: T293157. Power Supplies ordered separately.*

| Model No. | Description                |
|-----------|----------------------------|
| T293047   | 2700K, 10°, Textured White |
| T293147   | 2700K, 25°, Textured White |
| T293247   | 2700K, 46°, Textured White |
| T293026   | 2700K, 10°, Textured Black |
| T293126   | 2700K, 25°, Textured Black |
| T293226   | 2700K, 46°, Textured Black |
| T293057   | 3000K, 10°, Textured White |
| T293157   | 3000K, 25°, Textured White |
| T293257   | 3000K, 46°, Textured White |
| T293036   | 3000K, 10°, Textured Black |
| T293136   | 3000K, 25°, Textured Black |
| T293236   | 3000K, 46°, Textured Black |

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

700mA

| Part Number                 | Description                                        | Input/Output                       | # of Fixtures |
|-----------------------------|----------------------------------------------------|------------------------------------|---------------|
| <a href="#">PPLT00498</a>   | Phase Dim (120V only)                              | 120VAC to 700mA, 12W, Class 2      | 1-1           |
| <a href="#">PPLT00164</a>   | 0-10V Dimming to 10%                               | 120-277VAC to 700mA, 26W, Class 2  | 2-2           |
| <a href="#">PPLT00261</a>   | Leading / Trailing-Edge Dimming to 10% (120V only) | 120-277VAC to 700mA, 32W, Class 2  | 2-2           |
| <a href="#">PPLT00467-P</a> | 0-10V Dimming to 1.0%                              | 120-277VAC to 700mA, 50W, Class 2  | 1-4           |
| <a href="#">PPLT00561-P</a> | 0-10V Dimming to 0.1%                              | 120-277VAC to 700mA, 100W, Class 2 | 1-4           |

## Suggested Lutron Compatible

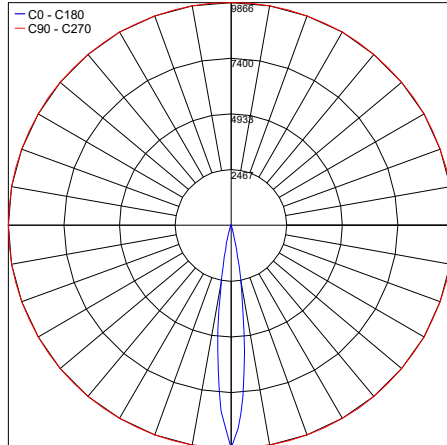
| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|
| <a href="#">PPLT00515</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 700mA, 14W, Class 2 | 1-1           |
| <a href="#">PPLT00517</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 700mA, 27W, Class 2 | 2-2           |
| <a href="#">PPLT00181</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 700mA, 27W, Class 2 | 3-3           |

For other power supply options consult factory.

## PHOTOMETRIC DATA

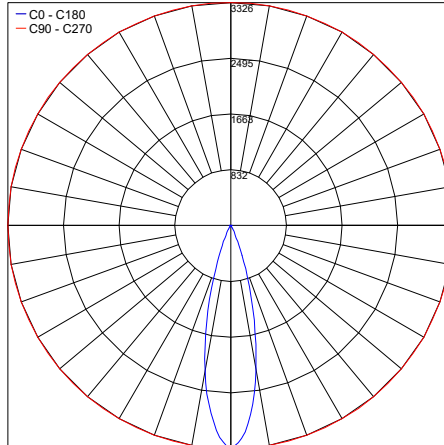
Note all Photometry is 3000K

Maximum Candela = 9866.1



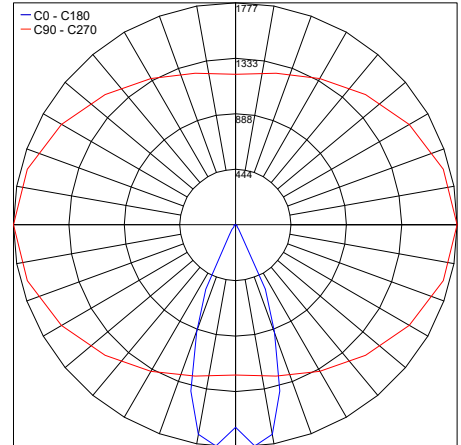
PHOTOMETRIC FILENAME : B4-LEAF-10°-3000K.IES

Maximum Candela = 3326



PHOTOMETRIC FILENAME : B4-LEAF-25°-3000K.IES

Maximum Candela = 1776.9



PHOTOMETRIC FILENAME : B4-LEAF-46°-3000K.IES

Job Name/Date:

Fixture Type Designation: