

HELAX 70 OUT

LEAF / TORSION

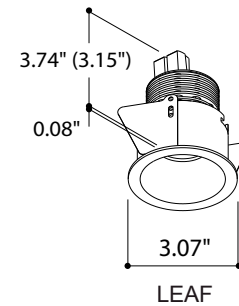
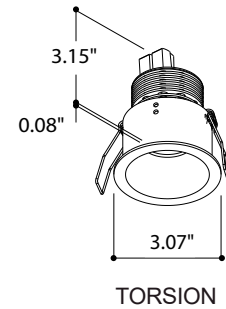
Helax 70 OUT is a round recessed LED downlight suitable for outdoor installation on ceilings. It is available in 2 static white temperatures, and textured white or black standard finishes.



TECHNICAL DATA

| | |
|---------------------------|--|
| Wattage / Input | 7.8W (700mA) |
| Power Supply | Remote, not included. See page 2. |
| CCT | 2700K, 3000K (4000K on request) |
| CRI | >90 |
| BUG Rating | B1-U2-G0 (3000K) |
| Delivered Lumens | 617 lm (3000K) |
| Efficacy | 79.1 lm/W (3000K) |
| Optics | 36° |
| Finishes | Textured White, Textured Black |
| Fixture Dimensions | Ø3.07" x 3.15" - Torsion Ø3.07" x 3.74" - Leaf |
| Cutout Dimensions | Ø2.76" - Installation Depth 3.35" (Torsion) Ø2.76" Solid - Install Depth 3.94" (Leaf) Ø2.17" Hollow - Install Depth 3.35" (Leaf) |
| Fixture Weight | 0.44 lbs |
| LED Source | LUXEON M LED |
| Lumen Maintenance | 50,000 hrs (Ta 25°C) |
| Color Consistency | 3-Step MacAdam |
| IP Rating | IP54 |

Fixture Dimensions



ORDERING INFORMATION

Example: T249026. Power Supplies / Accessories ordered separately.

| |
|--|
| |
|--|

| Model No. | Description |
|-----------|---|
| T249017 | Helax 70 Out Torsion, 2700K, Textured White |
| T249016 | Helax 70 Out Torsion, 2700K, Textured Black |
| T249027 | Helax 70 Out Torsion, 3000K, Textured White |
| T249026 | Helax 70 Out Torsion, 3000K, Textured Black |
| T249047 | Helax 70 Out Leaf, 2700K, Textured White |
| T249046 | Helax 70 Out Leaf, 2700K, Textured Black |
| T249057 | Helax 70 Out Leaf, 3000K, Textured White |
| T249056 | Helax 70 Out Leaf, 3000K, Textured Black |

Job Name/Date:

Fixture Type Designation:

HELAX 70 OUT

LEAF / TORSION

SUGGESTED POWER SUPPLIES

700mA

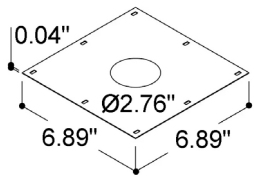
| Part Number | Description | Input/Output | # of Fixtures |
|-----------------------------|--|---|---------------|
| PPLT00498 | Phase Dim (120V only) | 120VAC to 700mA, 12W, Class 2, DAMP | 1-1 |
| PPLT00465-P | 0-10V Dimming to 1.0% | 120-277VAC to 700mA, 20W, Class 2, DAMP | 1-2 |
| PPLT00261 | Leading / Trailing Edge Dimming to 10% (120V only) | 120-277VAC to 700mA, 32W, Class 2 | 2-3 |
| PPLT00309-P | 0-10V Dimming to 0.1% | 120-277VAC to 700mA, 50W, Class 2, DAMP | 1-4 |

Suggested Lutron Compatible

| Part Number | Option | Lutron SKU | Dim Range | Description | Input/Output | # of Fixtures |
|---------------------------|----------------|------------|-----------|---|-----------------------------------|---------------|
| PPLT00515 | L3DAE / L3DA3W | L3DA | 100%-1% | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 700mA, 14W, Class 2 | 1-1 |
| PPLT00635 | PEQOE | PEQO | 100%-1% | Hi-Lume™ Premier 0.1% EcoSystem™ F2B LED Driver | 120/277VAC to 700mA, 20W, Class 2 | 1-2 |

For other power supply options consult factory.

ACCESSORIES - Installation

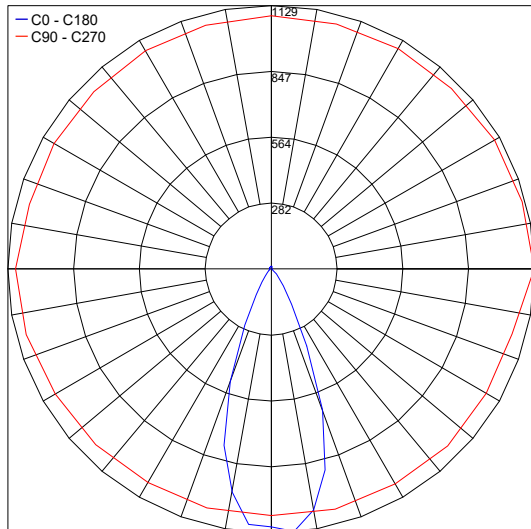


T498100
Installation Frame for Plaster

PHOTOMETRIC DATA

Note all Photometry is 3000K

Maximum Candela = 1128.7



PHOTOMETRIC FILENAME : HELAX 70 OUT TORSION 3000K 36° IP54.IES

Job Name/Date:

Fixture Type Designation: