



## Description

Venture Lighting's LED downlight retrofit kits are low profile, durable, and designed for long life and low maintenance. Designed to fit into existing 8" diameter openings, these retrofit kits quickly and easily upgrade metal halide wattages and compact fluorescent wattage with an energy saving LED 40W. These downlights have lower heights compared to our other LED downlights. They are also more efficient and comply with all U.S. and Canadian safety standards.

## Optics

Designed to have low glare yet utilize high performance materials to maximize efficacy and achieve precise photometric distributions, these downlights come standard with a 90-degree beam angle.

## Electrical

The power supply has a range of 120-277V, 50/60 Hz. The high-performance LEDs are rated up to 54,000 hours at 25°C ambient temperature. 0-10V dimming capability is standard.

## Mounting

The kits are NON-IC Rated and designed for replacing most manufacturer's CFL and HID fixtures.

## Warranty

For warranty information refer to: [www.venturelighting.com/resources/warranties](http://www.venturelighting.com/resources/warranties)

## Product Performance

Wattage	18W
Lumens	1318
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	80+
Life Hours	54,000
Beam Angle (°)	90°
Operating Temperature Range	-4°F to 113°F (-20°C to 45°C)

## Physical Characteristics

Diameter	7.48"
Trim Color	Silver
Height	5.68"
Weight	1.85 lbs

## Electrical Characteristics

Amperage Draw (Input Volts/Amps)	120/0.15 208/0.09 240/0.08 277/0.07
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## Regulatory Qualifications

cULus Classified

Energy Star Model No. DLB-1801N-SV

Rated for dry and damp locations

## Accessories

KT86415 – New construction kit – 6"

BB24622 – Battery back-up (Lumens: 1402) (0-50°C)<sup>†</sup>

Revision: 04, 26-Aug 2022

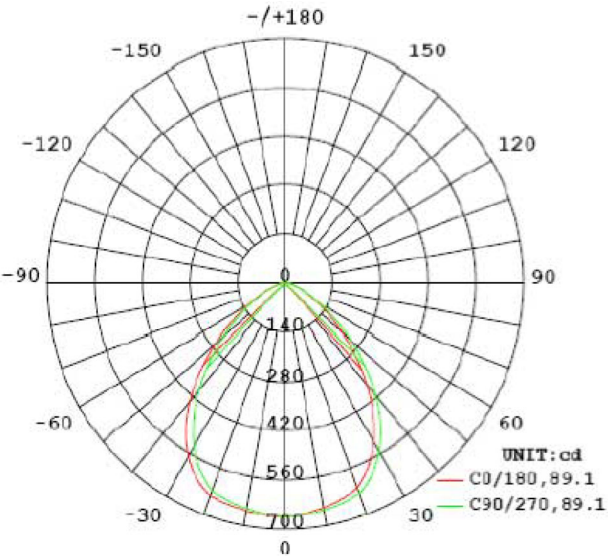
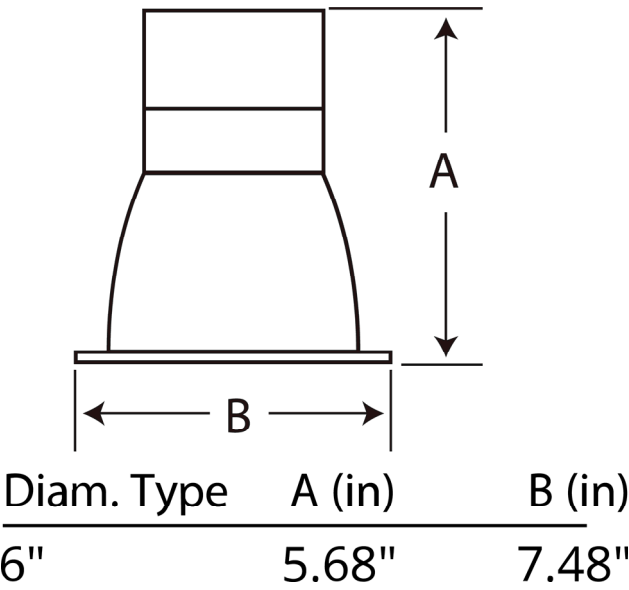
## Notes

<sup>†</sup> Operating temperature range for battery back-up



# Venture 18W LED 6" 4000K Downlight

## Dimensions



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