

Project	Type
Prepared By	Date



Features & Performance

The VDL canless recessed commercial downlight is an economical LED solution with adjustable lumen output and color temperature. Available in multiple sizes offering 80 or 90 CRI. Ideal for new constructions or retrofitting HID downlights while accommodating various mounting heights.

More Highlights:

- Features easy spring installation
- Smooth reflector trim offers a clean, modern appearance
- Optional built-in junction box for streamlined installation

Lumen Output:	Up to 4,000 Lumens
Wattage:	6-40W
Efficiency:	Up to 100 Lumens/Watt
CRI:	>80
Operating Temperature:	-4° to 104°F
IP Rating:	IP65
Dimming:	0-10V Dimmable
Life Expectancy:	>50,000 Hours

Technical Specifications

Field Adjustability

Field Adjustable Light Output:

6/8/10/12/16W
12/16/22/26/30W
16/22/26/30/35W

Field Adjustable Color Temperature:

2700K/3000K/3500K/4000K/5000K

Compliance

ETL Listed:

Product has been tested for safety and performance data, and it complies with the necessary regulations and codes.

Electrical

Dimming Driver:

0-10v dimmable driver or TRIAC dimming, Emergency Driver Available.

Input Voltage:

AC120-347V, 50/60Hz

Optics

Selectable CCT:

2700K/3000K/3500K/4000K/5000K
CRI>80, >90

Construction

Materials:

Polycarbonate lens, Aluminum housing, J-Box: SECC

Finish:

White

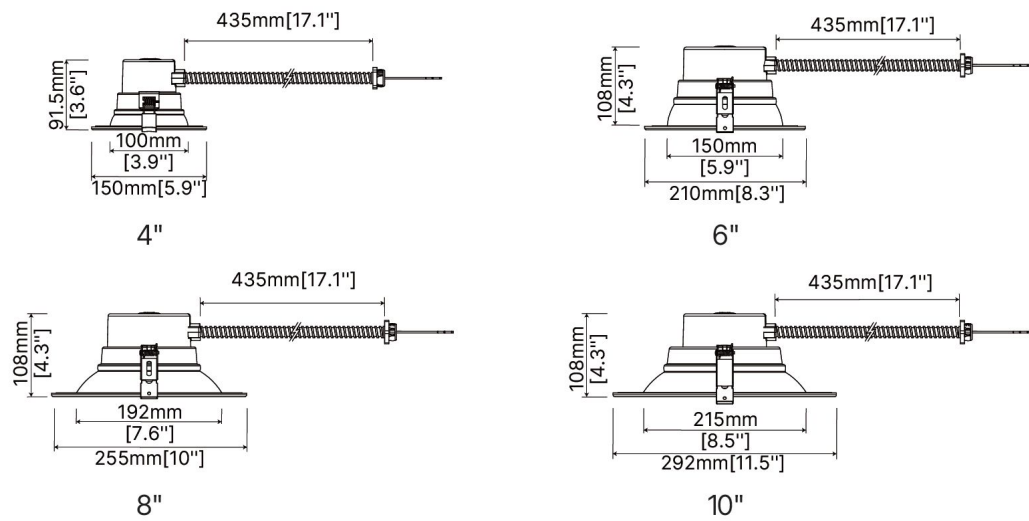
Ambient Temperature:

-40°F(-40°C) to 113°F(45°C)

Warranty

5-year limited warranty. Complete warranty terms are located at www.bluecoltlighting.com/warranty

Dimensions



Performance Data

Size	Watts	LPW	Lumens (+/- 10%)	CCT	Voltage	DIM	CRI	Beam Angle
4"	8/10/12/14/16W Selectable	100 lm/W	1600 lm @ 16W	5CCT selectable 2700k/3000k/3500k/4000k /5000k	120-277V 120-347V	0-10V 0-10V@120-277V Trac/ELV@ 120V	CRI>80 CRI>90	90
6"	16/18/22/26/30W Selectable	100 lm/W	3000 lm @ 30W					90
6"	20/25/30/35/40 W Selectable	100 lm/W	4000 lm @ 40W					90
8"	16/20/25/30/35 W Selectable	100 lm/W	3500 lm @ 35W					95
10"	25/25/30/35/40 W Selectable	100 lm/W	4000 lm @ 40W					100

Order Guide

PRODUCT TYPE	WATTS	CCT	SIZE	COLOR	MOUNTING	OPTIONS
BLVDL = Bluecolt Lighting Versa Downlight	16W = (6W/8W/10W/12W/16W Selectable) 30W = (12W/16W/22W/26W/30 W Selectable) 35W = (16W/22W/26W/30W/35 W Selectable) 40W = (20W/25W/30W/35W/40 W Selectable)	5CCT = (2700K/ 3000K/ 3500K/ 4000K/ 5000K Selectable)	4i = 4 Inch 6i = 6 Inch 8i = 8 Inch 10i = 10 Inch	W = White	DC = Drywall Ceiling Plate TC = T-Grid Ceiling Plate	JB = Built-in Junction Box EM = Emergency Battery Backup
NOTES						
Need something different? Contact clients@bluecoltlighting.com for questions or additional customization options.						
SAMPLE ITEM#	BLVDL-16W-5CCT-4i-W-TC-EM					