

V4

Vapor-sealed LED Fixture

Project Details

Project

Type

Prepared By

Date



ETL

DLC
5.1
Premium

80+
CRI

1-10V



Wet
Location



Emergency



Motion

5
Years
warranty

Features & Performance

Bluecolt's V4 is designed for reliability and energy-efficiency for a variety of indoor and outdoor applications that require high-output standalone or linkable fixtures.

More Highlights:

- High efficacy: up to 135 Lumens/Watt
- Standalone or Linkable versions
- Multiple sizes & wattages

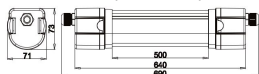
Lumen Output:	Up to 14,300 Lumens
Wattage:	20-110W
Efficiency:	Up to 135 Lumens/Watt
CRI:	>80
Operating Temperature:	-40° to 104°F
IP Rating:	IP69 (Single) / IP65 (Linkable)
Dimming:	0-10V Dimmable
Life Expectancy:	>50,000 Hours

Dimensions (mm)

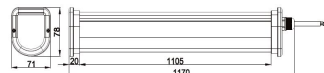
20w / 30w (Standalone)



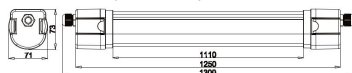
20w / 30w (Linkable)



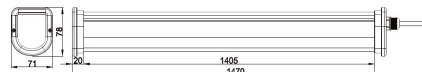
40w / 80w (Standalone)



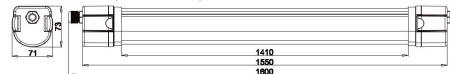
40w / 60w (Linkable)



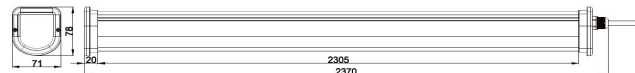
60w / 75w (Standalone)



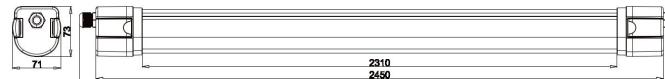
60w / 75w (Linkable)



80w / 110w (Standalone)



80w / 110w (Linkable)



Performance Data

Model	Wattage Selectable	Nominal CCT	CCT Selectable	LPW	Lumens	Watts	CRI
BLV4-20W-2F	No	3000K/4000K/5000K/6000K	No	135lm/W	2700±100lm	20W	>80Ra
BLV4-30W-2F					3900±150lm	30W	
BLV4-40W-4F					5400±200lm	40W	
BLV4-60W-4F					7800±300lm	60W	
BLV4-60W-5F					8100±300lm	60W	
BLV4-75W-5F					9700±400lm	75W	
BLV4-80W-8F					10800±400lm	80W	
BLV4-110W-8F				130lm/W	14300±500lm	110W	

Technical Specifications

Light Output & Color Temperature

Light Output:
20W/30W/40W/60W/75W/80W/110W
Field Adjustable Color Temperature:
3000K/4000K/5000K/6000K
CRI:
80Ra

Compliance

ETL Listed:
Product has been tested and meets safety standards recognized in the U.S. and Canada.
DLC®:
DLC (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org

Construction

Materials:
Aluminum housing with PC cover.
Finish:
Standard color is White.
Ambient Temperature:
-40°F(-40°C) to 113°F(45°C)

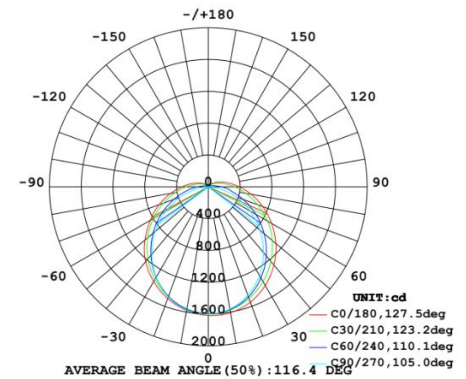
Electrical

Dimming Driver:
1-10v dimmable driver.
Input Voltage:
AC100-277V, 50/60Hz

Warranty

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

Photometrics



Order Guide

PRODUCT TYPE	WATTS	CCT	LENGTH	COLOR	LENS	OPTIONS
BLV4 = Bluecolt Lighting V4 Vapor-sealed	20W 30W 40W 60W 75W 80W 110W	3K = 3000K 4K = 4000K 5K = 5000K 6K = 6000K	2F = 2' (20-30W) 4F = 4' (40-60W) 5F = 5' (60-75W) 8F = 8' (80-110W)	W = White	CP = Clear Plastic FP = Frosted Plastic	PM = Pendant Mount SM = Surface Mount DIM = 0-10V Dimming MS = Motion Sensor EM = Emergency Battery Backup
NOTES						
Contact clients@bluecoltlighting.com for questions or addition customization options.						
SAMPLE ITEM#	BLV4-60W-4K-5F-W-CP-MS-EM					