



VBL-E02-SERIES

2CCT Recessed LED Step Lights

The E02 Series Recessed LED Step/Wall Light combines modern design with functionality, making it perfect for stairways, hallways, and ambient wall lighting. Available in white and black, this ultra-efficient 1.4W fixture provides 140 lumens of soft, even illumination. With 2CCT switchable technology (3000K/4000K), you can easily adjust the colour temperature, while the high CRI of 90 ensures excellent colour accuracy. The 80° beam angle offers optimal light distribution.

Designed for non-dimmable applications, this ultra-slim, recessed fixture features high-performance SMD LED chips for energy efficiency and a refined aesthetic. A remote 12V constant voltage driver (sold separately) ensures flexibility in installation, while the IP54 rating makes it suitable for both indoor and semi-outdoor use, protecting against dust and water splashes from any direction.

KEY FEATURES

- Ultra-Slim and Sleek Recessed Architectural LED Wall Light
- Equipped with high-performance SMD LED chips
- Requires a remote 12V constant voltage driver (sold separately)
- A perfect addition to any modern interior
- IP54 rated
- 50,000 hour lifespan
- 3 year warranty

***Remote 12V constant voltage driver E512VDC110WST required for 1-8 PCS — sold separately.*





SPECIFICATIONS

SKU	VBL-E02-1-CCT	VBL-E02-4-CCT
Power (W)	1.4	1.4
Lumens (LM)	140	140
Colour Temp	2CCT	2CCT
Kelvin	3000K/4000K	3000K/4000K
Dimmable	Non-Dimmable	Non-Dimmable
CRI	90	90
Cut Out (MM)	70 x 70	70 x 70
IP Rating	54	54
Trim Colour	White	Black
Weatherproof	Yes	Yes
Mounting Type	Recessed	Recessed
Depth (MM)	32	32
Height (MM)	90	90
Width (MM)	90	90
Lifespan (HRS)	50,000	50,000
Warranty (YRS)	3	3

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DIMENSIONAL DRAWING

