Mini LED Under Cabinet Light Specification

1 Watt Series

4104

Introduction:

Richee Lighting's LED under cabinet lights are adopted with high quality Epistar LED as the light source. Beautiful aluminum appearance with fashionable structure. Surface and recessed mounted are available. They are widely used in hospitality, as well as in commercial, and residential locales. Richee Lighting's under cabinet lights come with reliable constant-current or constant voltage external drivers which guarantee reliable and excellent electrical performance.
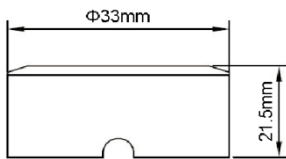
Applications:

Kitchen Lighting

Cabinet Lighting

Furniture Lighting

Display Case Lighting

Jewelry Store, Museum, Wall Way

Hotel, Restaurant,

Accent Lighting

Entertainment Places

Cool White 6000-6500K   Neutral White 4000-4500K   Warm White 2800-3300K

Technical Parameters:

Model NO	4104
Product Picture	
Input:	12V DC
Power Consumption:	1 Watt
LED Chip Brand	Epistar
Lumen output:	115LM
Dimmable:	
Color Temperature:	Color Rendering index: >80
CCT	Warm White 2800-3300 / Neutral White 4500-5000K / Cool White 6000-6500K
Surface Color:	Aluminum Silver
Beam Angle:	30°
Operation Temperature:	-40~50 degrees Celsius
Protection Rating:	IP21 (Indoor Use Only)
Material:	aluminum shell and aluminum PCB board
Installation:	Recessed mounted or Surface mounted
Certificate:	CE, RoHS
Warranty	3 Years

Product Dimension:

4104
Ø33*(H)21.5mm

Input constant voltage 12VDC

Electrical structure: 1 PCB + 1 LED + 350mA current regulator on the PCB
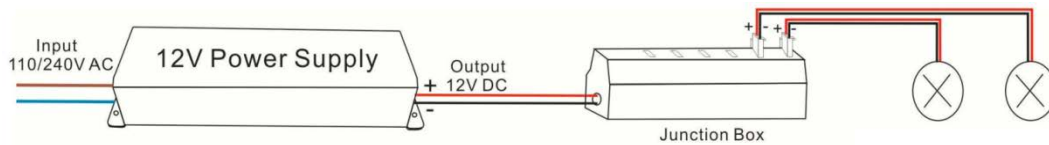
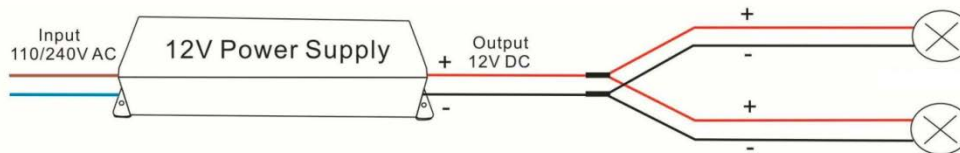Input voltage: 12V DC;

Input current: /

Power consumption: 1W

One 12V power supply can work with multiple WEDO under cabinet light which are connected in parallel (not in series), but it is limited by the max load of the 12V power supply.

1. With Junction Box

Input 110/240V AC — 12V Power Supply — Output + 12V DC — + - — Junction Box

2. Without Junction Box
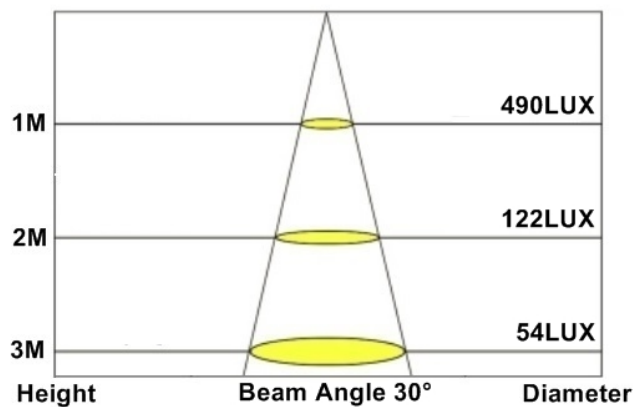
Input 110/240V AC — 12V Power Supply — Output + 12V DC

Import notice:

The total power consumption of the lights connected should be less than 90% of the max load of the power supply.

Low heat, no UV or IR light radiation, Environmentally Safe-no Mercury

Isolux Diagram:

Epistar LED, 5500-6500K

1M — 490LUX

2M — 122LUX

3M — 54LUX

Height — Beam Angle 30° — Diameter

Packaging Details:

Model NO:	4104	
Net Weight:	0.005kg	
Gross weight:	0.06kg	
Inner box size:	6.0x6.0x5.5cm	
Carton size:	32x32x25cm	
Quantity per carton:	100pcs	