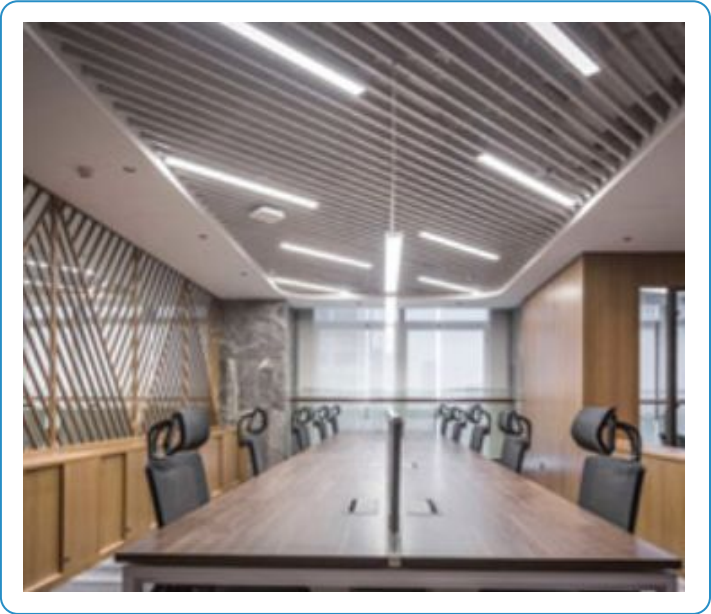


# SL4

Strip Light LED

## Project Details

|             |      |
|-------------|------|
| Project     | Type |
| Prepared By | Date |



## Features & Performance

Bluecolt's SL4 LED half-moon overhead LED fixture can be used to illuminate many types of spaces in schools, offices, warehouses, and retail stores. The SL4 is a sleek and efficient fixture choice with multiple options for the desired aesthetic.

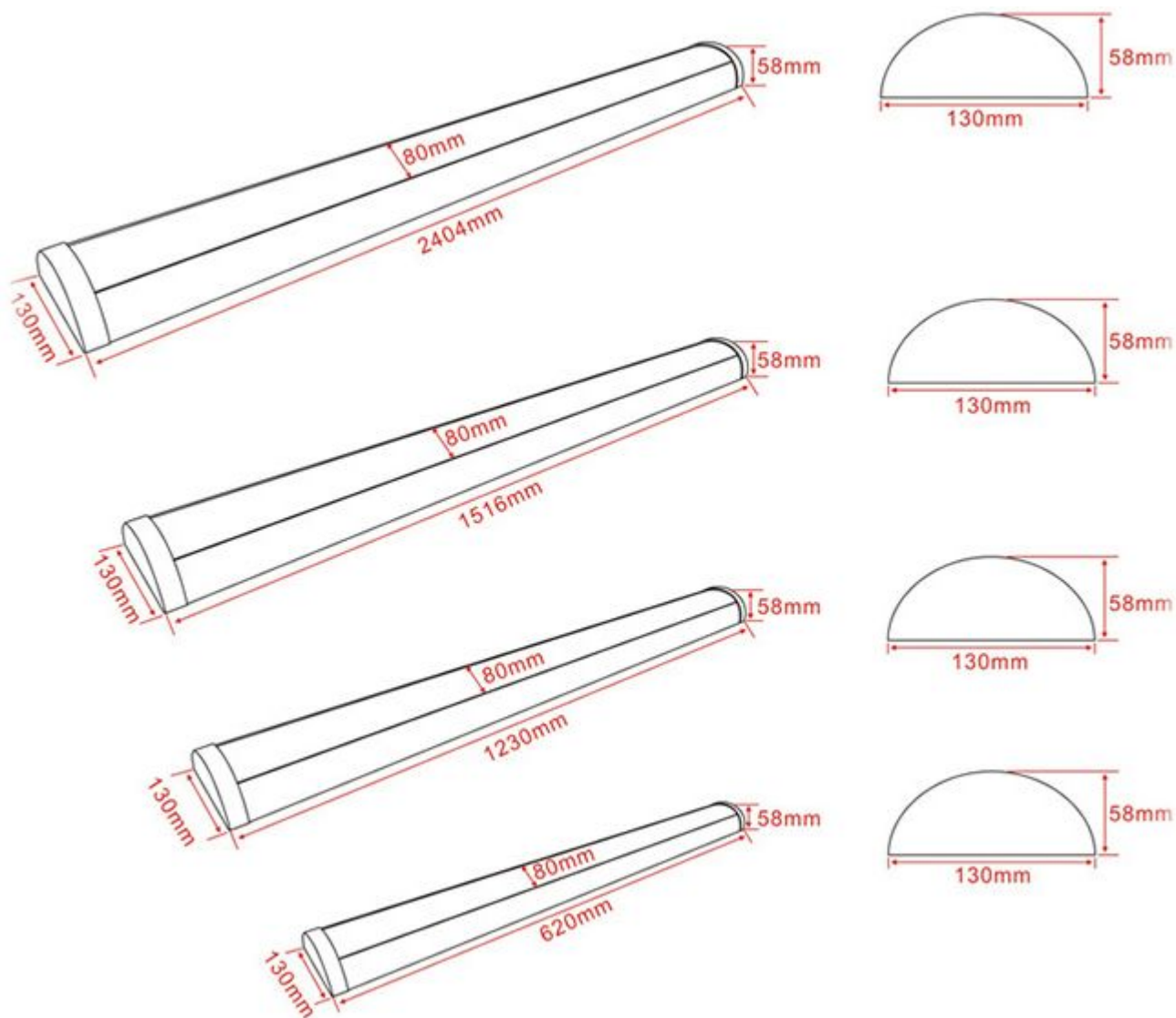
It is designed with an aluminum body and polycarbonate lense for effective thermal regulation and longevity. This fixture is easy to install, maintain, and link together for longer fixture runs. It offers both 0-10v and TRIAC dimming options and 3 body colors.

|                        |                       |
|------------------------|-----------------------|
| Lumen Output:          | Up to 19,200 Lumens   |
| Wattage:               | 20-160W               |
| Efficiency:            | Up to 120 Lumens/Watt |
| CRI:                   | >80                   |
| Operating Temperature: | -4°F to 104°F         |
| Dimming:               | 0-10V Dimmable, TRIAC |
| Life Expectancy:       | >50,000 Hours         |

# SL4

Strip Light LED

## Dimensions



## Performance Data

| Rated Wattage        | Length | CCT                     | CRI        | Beam Angle | Lumens (+/- 10%) | lm/W    |
|----------------------|--------|-------------------------|------------|------------|------------------|---------|
| 20W                  | 2ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 2400lm           | 120lm/W |
| 40W                  | 2ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 4800lm           | 120lm/W |
| 40W                  | 4ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 4800lm           | 120lm/W |
| 50W                  | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 6000lm           | 120lm/W |
| 60W                  | 4ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 7200lm           | 120lm/W |
| 60W                  | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 7200lm           | 120lm/W |
| 80W                  | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 9600lm           | 120lm/W |
| 80W                  | 8ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 9600lm           | 120lm/W |
| 100W                 | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 12000lm          | 120lm/W |
| 120W                 | 8ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 14400lm          | 120lm/W |
| 160W                 | 8ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 19200lm          | 120lm/W |
| Up: 10W / Down: 20W  | 2ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 1200lm/2400lm    | 120lm/W |
| Up: 20W / Down: 40W  | 2ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 2400lm/4800lm    | 120lm/W |
| Up: 10W / Down: 30W  | 4ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 1200lm/3600lm    | 120lm/W |
| Up: 20W / Down: 40W  | 4ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 2400lm/4800lm    | 120lm/W |
| Up: 25W / Down: 50W  | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 3000lm/6000lm    | 120lm/W |
| Up: 30W / Down: 60W  | 5ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 3600lm/7200lm    | 120lm/W |
| Up: 40W / Down: 80W  | 8ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 4800lm/9600lm    | 120lm/W |
| Up: 60W / Down: 120W | 8ft    | 3000K/4000K/5000K/6500K | >80<br>>90 | 120°       | 7200lm/14400lm   | 120lm/W |

# SL4

Strip Light LED

## Technical Specifications

|                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Compliance</b><br><b>ETL:</b><br>Product has been tested and meets safety and performance standards set by Intertek's Electrical Testing Labs.<br><br><b>DLC®:</b><br>DLC (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at <a href="http://www.designlights.org">www.designlights.org</a> | <b>Construction</b><br><b>Materials:</b><br>Aluminum housing<br>Polycarbonate lens<br><br><b>Finish:</b><br>Standard color is white.<br><br><b>Ambient Temperature:</b><br>-4°F (-20°C) to 104°F (40°C) | <b>Electrical</b><br><b>Dimming Driver:</b><br>0-10v dimmable driver which can dim from 100% down to Off.<br>TRIAC dimming<br><br><b>Input Voltage:</b><br>AC120-277V, 50/60Hz<br><br><b>Warranty</b><br>5-year limited warranty. Complete warranty terms are located at <a href="http://www.bluecoltlighting.com/warranty">www.bluecoltlighting.com/warranty</a> |
| <b>Optics</b><br><b>CCT:</b><br>3000K/4000K/5000K/6500K<br>CRI>80                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                   |

## Order Guide

| PRODUCT TYPE                                                                                                                            | UP/DOWN WATTS                                                                                                                                                                                                                                  | DOWN ONLY WATTS                                         | CCT                                                    | LENGTH                                           | COLOR                                | MOUNTING                                       | DIMMING                    | OPTIONS                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------|--------------------------------------|------------------------------------------------|----------------------------|-----------------------------------------------------------------|
| BLSL4<br>=<br>Bluecolt Lighting Strip Light 4                                                                                           | 10/20W = Up: 10W Down: 20W<br>20/40W = Up: 20W Down: 40W<br>10/30W = Up: 10W Down: 30W<br>20/40W = Up: 20W Down: 40W<br>25/50W = Up: 25W Down: 50W<br>30/60W = Up: 30W Down: 60W<br>40/80W = Up: 40W Down: 80W<br>60/120W = Up: 60W Down: 120W | 20W<br>40W<br>50W<br>60W<br>80W<br>100W<br>120W<br>160W | 3K = 3000K<br>4K = 4000K<br>5K = 5000K<br>6.5K = 6500K | 2F = 2 ft<br>4F = 4 ft<br>5F = 5 ft<br>8F = 8 ft | W = White<br>S = Silver<br>B = Black | PD = Pendant Mounting<br>SM = Surface Mounting | 10V = 0-10v<br>TRI = TRIAC | MMS = Microwave Motion Sensor<br>EMB = Emergency Battery Backup |
| NOTES                                                                                                                                   |                                                                                                                                                                                                                                                |                                                         |                                                        |                                                  |                                      |                                                |                            |                                                                 |
| Contact <a href="mailto:clients@bluecoltlighting.com">clients@bluecoltlighting.com</a> for questions or addition customization options. |                                                                                                                                                                                                                                                |                                                         |                                                        |                                                  |                                      |                                                |                            |                                                                 |
| SAMPLE ITEM#                                                                                                                            | BLSL4-40W-4K-4F-S-PD-TRI-MMS                                                                                                                                                                                                                   |                                                         |                                                        |                                                  |                                      |                                                |                            |                                                                 |