



SPECIFICATIONS

- 1 **Case (body & doors):**
6063 T6 Extruded Aluminum
Clear anodized finish
Designed for easy access to electrical components
Precision machined assembly
- 2 **Luminous Image and Protective Cover:**
Lightweight & durable
Hi-res digital reproduction from proprietary large format film library
Color-calibrated for 6500 Kelvin light source
Non-glare matte finish
Fade resistant pigmented inks containing UV inhibitors
Easy access for installation and cleaning
- 3 **Trim:**
Wide range of styles in woods and aluminum
Quick and easy installation
Safety wire and attachments included

Wiring & Electrical (refers to LVW2240/4022, see table for variants):

Supplied with 24V desktop style power supply (accepts 120/240v AC inputs)
Rated for 24V DC
Power consumption: 1.3 Amps/30.6 watts per fixture
Electrical connection: 5.5mm round DC power receptacle
Shielded environments: RF filters supplied by shielding provider
108 high-efficiency white LEDs per unit
20 lm/ LED
6500 Kelvin light temperature – cool daylight
80,000 hour rated life (80% @ 40,000 hrs.)

Installation:

Easily installed recessed in wall or surface mounted
Rough opening: add 1/2" to nominal sizes

Configurations:



Twin with Clerestory

Triple

Twin

Single

Dimensions, Data and Weights:

LVW	Inches		LED Bars (mm)	Qtys LEDs	Watts	Amps	D.C. Power Supply	Weights (lb)			
	W/H	W/H						Body	Alum Trim	Wood Trim Max	Surface Mount Hdw & Panels
2240/4022	22	40	2 x 900	108	30.6	1.3	2.5	16.7	4.1	8.6	1.6/3.2
2840/4028	28	40	2 x 900	108	30.6	1.3	2.5	21.2	5.2	11	1.8/3.2
3440/4034	34	40	2 x 900	108	30.6	1.3	2.5	25.8	6.3	13.3	2.0/3.2
2651	26	51	2 x 1150	138	39.1	1.6	2.5	25.1	6	12.8	1.8/3.6
2851/5128	28	51	2 x 1150	138	39.1	1.6	2.5	27.1	6.7	14	1.8/3.6
4251/5142	42	51	2 x 1150	138	39.1	1.6	2.5	40.6	10	21	3.5/3.6
1863/6318	18	63	1 x 1500	90	25.5	1	2.5	21.5	5.3	11.1	1.4/4.0
3463/6334	34	63	2 x 1500	180	51	2.1	3.75	40.6	10	21	2.0/4.0

LVW EcoSlim LED



Key Attributes:

EcoSlim LED Edge-lit Technology
Only 1-3/4" / 45cm deep
high-efficiency white LEDs
6500 Kelvin – cool daylight
Non-ferrous construction for MRI