

# LED LITE™

## Energy Saving LED

# 13W Bi-Directional LED Wall Light



Subtly designed with simple lines the Bi-directional Wall Light will work well in a contemporary styled bedroom, hallway, living room or dining area.

Illuminating both upwards and downwards this stylish light fitting has a white plaster or chrome finish which is smooth to the touch and designed to be left natural.

It has low maintenance LEDs with a cool running temperature and a high light output.

Both up and down light are dimmable; the light level of each light is customizable using the two internal switches - a real eye-catcher on your wall.

### Features:

- Voltage Range: 220-240VAC
- Nom. Watts: 13w
- Light Output: 995 Lumens
- LED Colour: 3000k Warm White
- IP Rating: IP20
- Long Life: 30,000hrs
- Dimmable
- Customizable light output
- 2 internal switches to control the upwards and downwards light (0%, 25%, 50%, 75%, 100%)
- Flush Wall Light
- Energy Saving up to 80%



**Dimensions:** Height: 102.5mm  
Width: 350mm  
Depth: 102.5mm

### Available finishes:

• CHROME

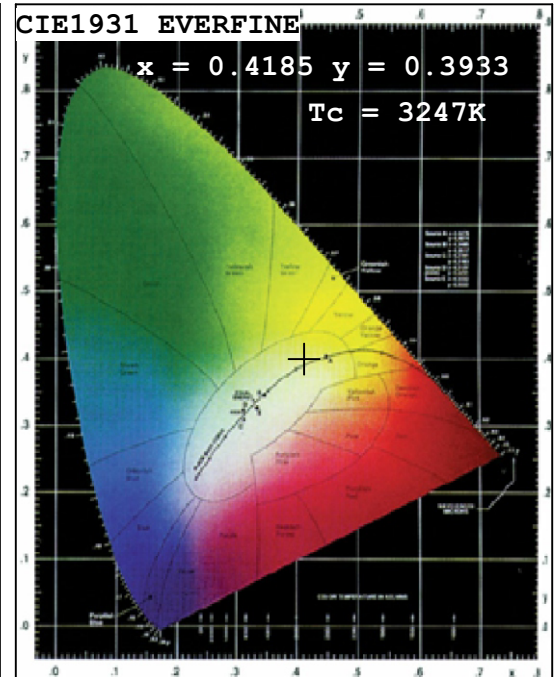
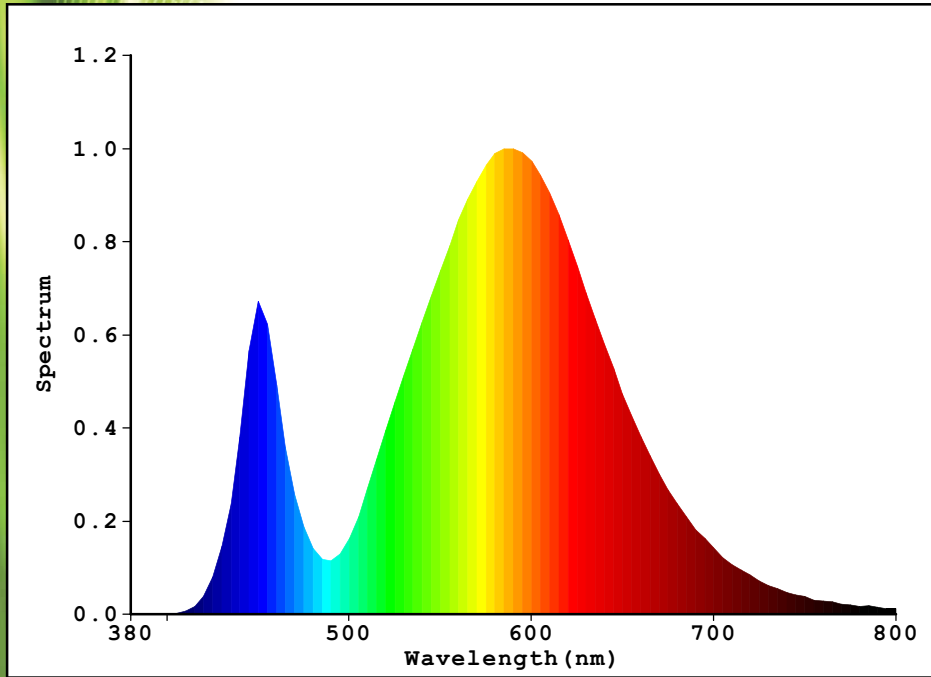
• WHITE



These high performance LED's are of outstanding performance and quality and not to be confused with cheaper budget leds on sale!

# 13W Bi-directional Wall Light Photometric Data:

Spectrum Power Distribution Chart:



<b>Spectrum:</b>			
$\lambda$ (Peak WL):	585.0 nm	I(test):	0.06393 A
$\lambda$ (Dominant WL):	582.4 nm	V(Positive):	240.4 V
$\lambda$ (Centroid WL):	582.0 nm	Power:	13.66 W
BandWidth:	118.9 nm	Power Factor (PF):	0.8888
Colour Temp(Tc):	3247 K	Luminous Flux:	995.48 lm
Colour Coordinate (x,y):	x=0.4185 y=0.3933 (dx=-0.0019; dy=-0.0044)	Light Efficacy:	72.88 lm/w
Colour Coordinate (u',v'):	u'=0.2432 v'=0.5143 (duv=-1.51e-03)	Render Index (Ra):	69.7
Colour Purity:	43.7%	R1 =66	R2 =80 R3 =90 R4 =64 R5 =64
Light Power(Fe):	2.8908 W	R6 =70	R7 =78 R8 =46 R9 =-32 R10 =52
RGB Ratio:	R=21.2% G=76.9% B=1.9%	R11 =54	R12 =40 R13 =68 R14 =94 R15 =61



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