



# LED LITE™

Energy Saving LED

## LTFB70

### 70W Slim LED FLOODLIGHT

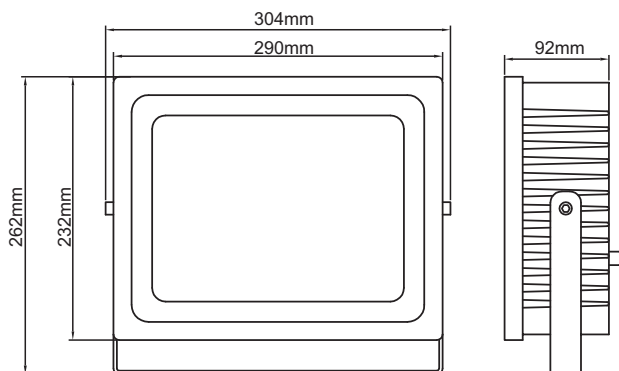
NEW Ultra Slim COB LED Floodlights for exterior/interior, maintenance free, energy saving - 70% / 80% running cost savings compared to incandescent lamps

Applications Include: Gardens, Bushes/Shrubs, Security Lighting, Porch Lighting and Area Floodlighting, Site Lighting

- Voltage Range: 110-240VAC
- Nom. Watts: 70w
- Lumens: 5770 lumens
- Beam Angle: 120°
- IP Rating: IP65
- Warranty: 3 Year
- Optional PVC Inground Garden Spike 1 per Fitting
- Shatter Resistant Tempered Glass
- Die Cast Aluminium Casing
- Not Dimmable
- Adjustable Bracket



#### Dimensions:



#### Available colours:

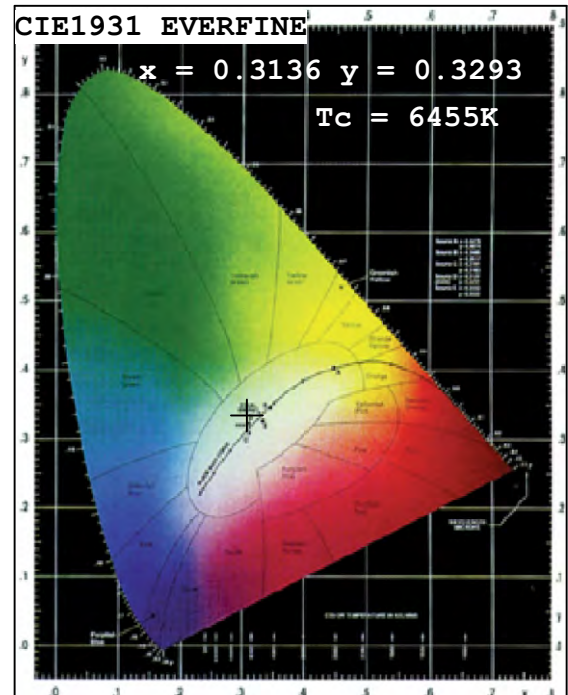
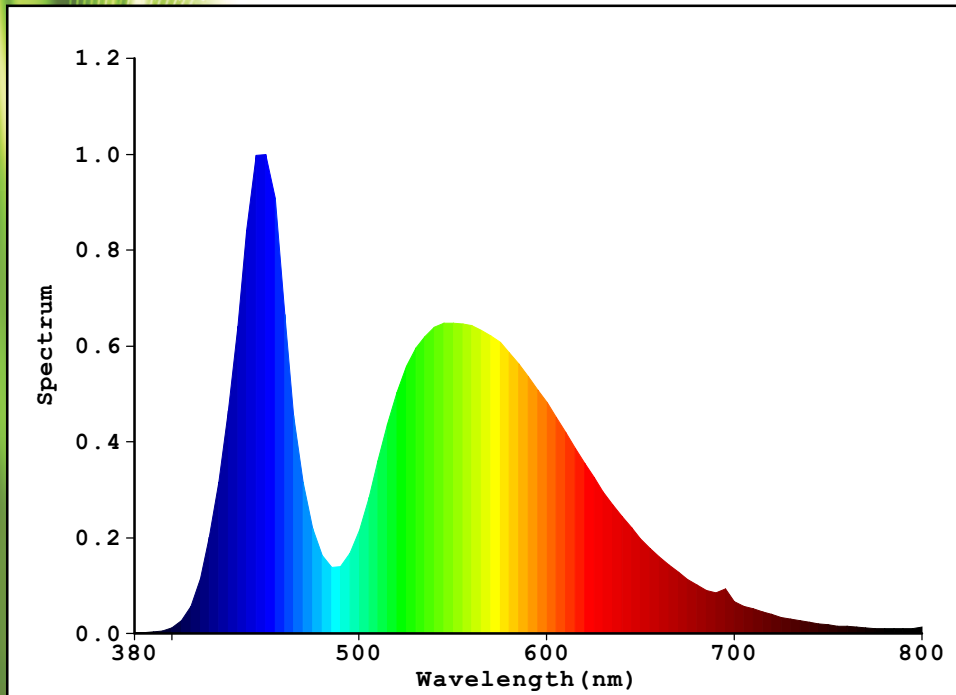
Product Code	Description
LTFB70A	LED Flood Light 70W Amber
LTFB70B	LED Flood Light 70W Blue
LTFB70G	LED Flood Light 70W Green
LTFB70R	LED Flood Light 70W Red
LTFB70WW	LED Flood Light 70W Warm White
LTFB70CW	LED Flood Light 70W Cool White
LTFB70CC	LED Flood Light 70W Colour Changing



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

# 70W Slim LED COB Flood Light Photometric Data:

Spectrum Power Distribution Chart:



<b>Spectrum:</b>			
$\lambda$ (Peak WL):	450.0 nm	I(test):	0.4800 A
$\lambda$ (Dominant WL):	489.1 nm	V(Positive):	240.4 V
$\lambda$ (Centroid WL):	542.0 nm	Power:	72.43 W
BandWidth:	32.9 nm	Power Factor (PF):	0.6710
Colour Temp(Tc):	6455 K	Luminous Flux:	5769.94 lm
Colour Coordinate (x,y):	x=0.3136 y=0.3293 (dx=-0.0007; dy=0.0049)	Light Efficacy:	79.66 lm/w
Colour Coordinate (u',v'):	u'=0.1983 v'=0.4686 (duv=2.87e-03)	Render Index (Ra):	81.0
Colour Purity:	7.0%	R1 =79	R2 =84 R3 =85 R4 =82 R5 =80
Light Power(Fe):	16.683 W	R6 =75	R7 =91 R8 =71 R9 =-18 R10 =46
RGB Ratio:	R=13.2% G=83.2% B=3.6%	R11 =79	R12 =52 R13 =79 R14 =96 R15 =75



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