



LTFB30 30W 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 Incude: Gardens, Bushes/Shrubs, Security Lighting, Porch Lighting and Area Floodlighting, Site Lighting

• Voltage Range: 220-240VAC

• Nom. Watts: 30w

• Lumens: 2400 lumens

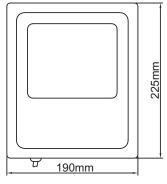
• Beam Angle: 120°

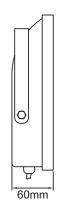
• IP Rating: IP65

• Warranty: 3 Year

- Optional PVC Inground
 Garden Spike 1 per Fitting
- Shatter Resistant Tempered Glass
- Die Cast Aluminium Casing
- Not Dimmable
- Adjustable Bracket







Available colours:

| Product Code | Description | | | |
|--------------|-------------------------------------|--|--|--|
| LTFB30A | LED Flood Light 30W Amber | | | |
| LTFB30B | LED Flood Light 30W Blue | | | |
| LTFB30G | LED Flood Light 30W Green | | | |
| LTFB30R | LED Flood Light 30W Red | | | |
| LTFB30WW | LED Flood Light 30W Warm White | | | |
| LTFB30CW | LED Flood Light 30W Cool White | | | |
| LTFB30CC | LED Flood Light 30W Colour Changing | | | |

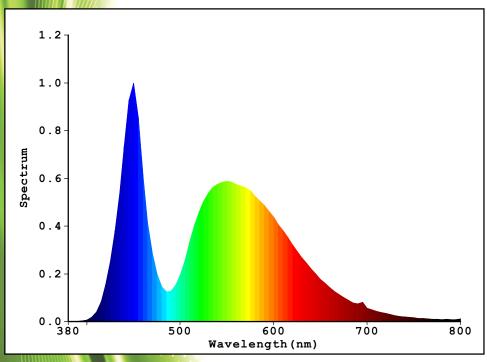


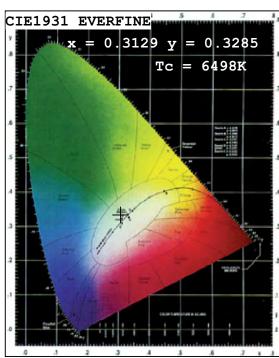


These high performance LED's are of outstanding performance and quality and not to be confused with cheaper budget leds on sale!

30W Slim LED COB Flood Light Photometric Data:

Spectrum Power Distribution Chart:





| Spectrum: | | | | | | | | |
|----------------------------|-------------------------|----------------------------------|---------------------|-------------------------|---------|------------|----------|--|
| λ (Peak WL): | 450.0 nm | | I(test): | | 0 | 0.2161 A | | |
| λ (Dominant WL): | 488.6 nm | | V(Positive): | | 2 | 220.2 V | | |
| λ (Centroid WL): | 542.0 nm | | Power: | | 3 | 30.91 W | | |
| BandWidth: | 29.2 nm | | Power Factor (PF): | | | 0.6915 | | |
| Colour Temp(Tc): | 6498 K | | Luminous Flux: 2402 | | | 402.1 lm | | |
| Colour Coordinate (x,y): | x=0.3129 | y=0.3285 (dx=-0.0007; dy=0.0048) | Light Efficacy: | | | 77.71 lm/w | | |
| Colour Coordinate (u',v'): | u'=0.1982 | v'=0.4681 (duv=2.83e-03) | Render Ir | Render Index (Ra): 81.5 | | | | |
| Colour Purity: | 7.3% | | R1 =80 | R2 =85 | R3 =86 | R4 =83 | R5 =81 | |
| Light Power(Fe): | 7.6 <mark>47</mark> 7 W | | R6 =76 | R7 =91 | R8 =72 | R9 =-17 | R10 =46 | |
| RGB Ratio: | R=13.2% | G=83.1% B=3.6% | R11 =79 | R12 =52 | R13 =80 | R14 =96 | R15 =76 | |
| ков капо: | K=13.2% | G=83.1% B=3.0% | K11 = 79 | K12 =52 | K13 =80 | K14 =96 | R15 = 76 | |



