

High Density Bulbs using CMO or BridgeLux LED



MR 16-ACV 230/4w

High Density LED Bulbs AC230/4w (Normal Bulb = 50w, LED Bulb = 4w)

- Size: (W)50mm x (H)90mm
- Net weight: 50g
- LED Chip: Models (CMO)
- Power: 4w
- Colour Temp.: WW (2700 - 3500k) ; CW (4500 - 6500k)
- Input Voltage: AC85-135V OR AC185 - 265V
- Efficiency: (WW)70-80lm/W ;(CW)80-90lm/ W
- CRI: Ra>70 PF>0.5
- Operation temp.: -30°C~+50°C
- Lamp Base: E27 /E26/E17/E14/B22
- Material: Airlines-cast aluminum + PC
- Average Life: ≥40,000 hours



E 26-ACV 230/4w



AC230/7w & AC230/9w



AC230/6w-5.5

High Density LED Bulbs AC230/5.5w (Normal Bulb = 60w, LED Bulb = 5.5w)

- Size: (W)60mm x (H)110mm
- Net weight: 75g
- LED Chip: Models (BridgeLux)
- Power: 6w / 5.5w
- Colour Temp.: CW (4500 - 6500k)
- Input Voltage: AC85-135V OR AC185 - 265V
- Efficiency: (WW)80-85lm/W ;(CW)90-100lm/ W
- CRI: Ra>70 PF>0.5
- Operation temp.: -30°C~+50°C
- Lamp Base: E27 /E26/E17/E14/B22
- Material: Airlines-cast aluminum + PC
- Average Life: ≥40,000 hours

High Density LED Bulbs AC230/7w (Normal Bulb = 80w, LED Bulb = 7w)

- Size: (W)60mm x (H)115mm
- Net weight: 85g
- LED Chip: Models (BridgeLux)
- Power: 7w
- Colour Temp.: WW (2700 - 3500k) ; CW (4500 - 6500k)
- Input Voltage: AC85-135V OR AC185 - 265V
- Efficiency: (WW)80-85lm/W ;(CW)90-100lm/ W
- CRI: Ra>70 PF>0.5
- Operation temp.: -30°C~+50°C
- Lamp Base: E27 /E26/E17/E14/B22
- Material: Airlines-cast aluminum + PC
- Average Life: ≥40,000 hours

High Density LED Bulbs AC230/9w (Normal Bulb = 100w, LED Bulb = 9w)

- Size: (W)60mm x (H)115mm
- Net weight: 90g
- LED Chip: Models (BridgeLux)
- Power: 9w
- Colour Temp.: WW (2700 - 3500k) ; CW (4500 - 6500k)
- Input Voltage: AC85-135V OR AC185 - 265V
- Efficiency: (CW)90-100lm/ W(WW)80 90LM/W
- CRI: Ra>70 PF>0.5
- Operation temp.: -30°C~+50°C
- Lamp Base: E27 /E26/E17/E14/B22
- Material: Airlines-cast aluminum + PC
- Average Life: ≥40,000 hours

Technical Data between BridgeLux & CMO LED

BridgeLux LED Features:

- ** Thin gold coating on back of chip compatible with solder paste, solder perform or silver epoxy
- ** Chips are 100% tested and sorted by dominant wavelength, optical power.
- ** Chips are delivered on medium tack blue tape
- ** Super brightness, the lumen can reach to 90lm/watt
- ** Stable performance

Applications: For high power LED light
Such as LED spotlight, LED bulb, LED down light, LED Par light, LED Street light.

Chip Mei Optoelectronics LED Features:

- ** Stable performance
- ** The light decline is small,3%-5% for 3.000hrs.
- ** Super brightness:SMD3528 the lumen can reach to 6-8lms/LED
- ** SMD5050 the lumen can reach to 18-20lms/LED

Applications: For low power LED light
Such as LED tube, PL light (G24 light), LED strips light.



We use High Density LED Technology, BridgeLux-USA LED, CMO-Taiwan LED



EcoGreen @SG (a member of NewDVR (s) Pte Ltd Group of companies)

HQ: Blk. 153 Bukit Batok St.11 # 03-296, Singapore 650153, Tel: S'pore 65-64694594, Fax: 65-62343917

Shenzhen EcoGreen @SG

Factory: Rm 22B, Shenhua Business Building Subsidiary Building, No: 2018 Jabin Road, Luohu District, Shenzhen, N. China (518001)

ENERGY SAVING LED LIGHT
BridgeLux-USA, CMO-TW Technology