

ø152 x H100 / 150 (mm)
Rth 0.52 - 0.46 °C/W
Power Pd 95 - 110 W

MORE PRODUCT DETAILS

ModuLED Giga-HBG | Luminus High Bay LED Cooler ø152mm with driver connection system

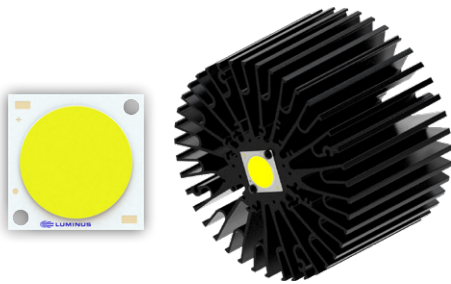
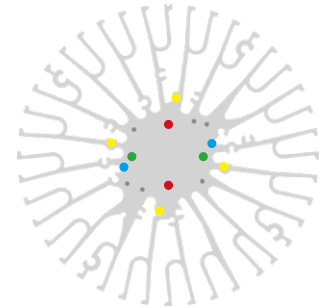
Mounting Instruction



Patented, high performance Luminus LEDs are the brightest and most versatile solid state light sources available today, redefining the solid state lighting landscape by enabling the adoption of LED technology into emerging markets. Luminus technology is used in commercial and industrial lighting fixtures, theatrical lighting, projectors, signs, medical equipment, UV curing... just about anywhere a bright, efficient, reliable, long-life light source is needed.

Mounting indicator marks overview

MechaTronix recommends the use of a high thermal conductive interface between the LED module and the LED cooler. Either thermal grease, a thermal pad or a phase change thermal pad thickness 0.1-0.15mm is recommended. Thermal pads or phase change thermal pads can be pre-applied from MechaTronix.



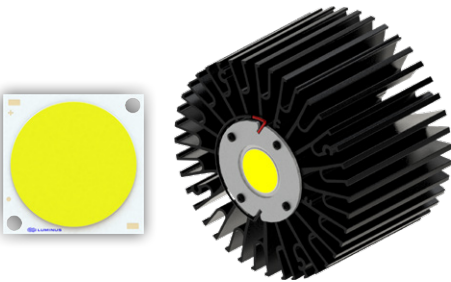
Luminus Gen 4 COB Array

Model names

- CIM-22
- CLM-22
- CXM-22
- CGM-22

Mounting

- Direct mounting with 2 screws M3 x 6mm
Red indicator marks
- With Zhaga Book 3 LED holder
BJB spotlight connector 47.319.2033
Bender+Wirth 631a
Mounting with 2 screws M3 x 6mm
Green indicator marks



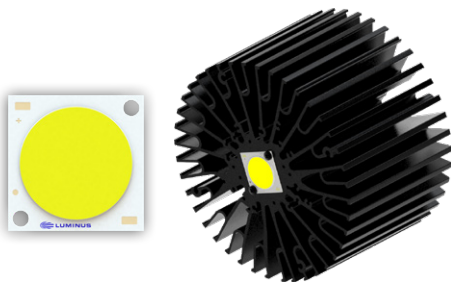
Luminus Gen 4 COB Array

Model names

- CXM-32

Mounting

- Direct mounting with 2 screws M3 x 6mm
Blue indicator marks
- With LED holder
MechaTronix CoolConnect holder COB 38x38
Mounting with 4 self tapping screws M3 x 6mm
Yellow indicator marks



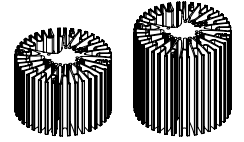
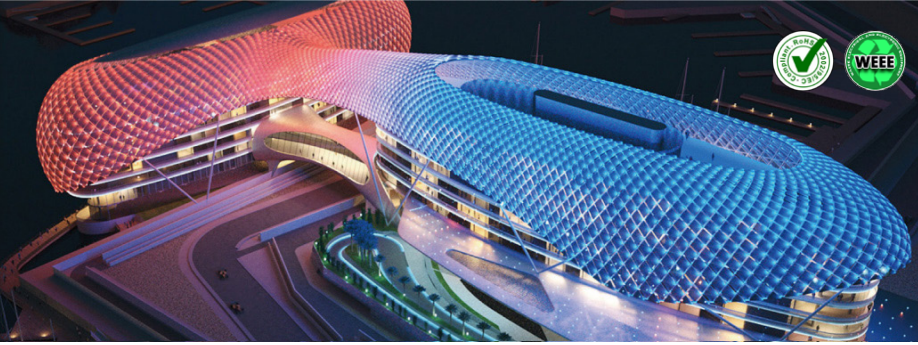
Luminus Gen 3 COB Array

Model names

- CXM-22 (AC)

Mounting

- Direct mounting with 2 screws M3 x 6mm
Red indicator marks
- With Zhaga Book 3 LED holder
BJB spotlight connector 47.319.2033
Bender+Wirth 631a
Mounting with 2 screws M3 x 6mm
Green indicator marks

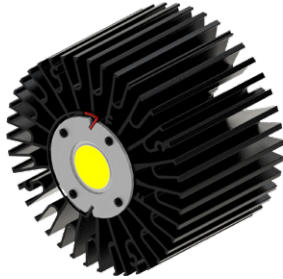


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Mounting Instruction



Luminus Gen 3 COB Array

Model names

- CXM-32 (AC)

Mounting

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Blue indicator marks
- With LED holder
MechaTronix CoolConnect holder COB 38x38
Mounting with 4 self tapping screws M3 x 6mm
Yellow indicator marks