

LPF3550-ZHC Luminus Pin Fin LED Cooler ø35mm

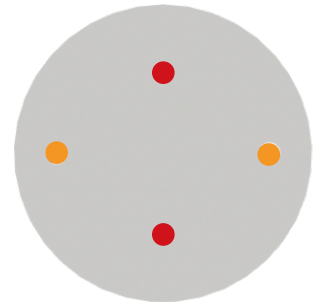
Mounting Instruction



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 arrays

Model names

- CXM-3 (Pico-COB)
- CXM-4 (Pico-COB)
- CXM-6
- CIM-9
- CLM-9

Mounting

- Direct mounting with 2 screws M3 x 6mm
Red indicator marks
- With Zhaga Book 11 LED holder
BJB spotlight connector 47.319.6060
BJB spotlight connector 47.360.1020
Ideal Industries Chip-Lok™ holder 50-2002CT
Bender+Wirth 434 Typ 2
Mounting with 2 screws M3 x 6mm
Orange indicator marks



Luminus Gen 3 COB arrays

Model names

- CXM-6 (AC)
- CIM-9 (AC)
- CLM-9 (AC)

Mounting

- Direct mounting with 2 screws M3 x 6mm
Red indicator marks
- With Zhaga Book 11 LED holder
BJB spotlight connector 47.319.6060
BJB spotlight connector 47.360.1020
Ideal Industries Chip-Lok™ holder 50-2002CT
Bender+Wirth 434 Typ 2
Mounting with 2 screws M3 x 6mm
Orange indicator marks



Luminus Dynamic COB Warm Dimming Modules

Model names

- CDM-6

Mounting

- With Zhaga Book 11 LED holder
BJB spotlight connector 47.319.6380
Mounting with 2 screws M3 x 6mm
Orange indicator marks