



IceLED



ø99 x H45 / 55 (mm)
 Rth 0.58 - 0.46 °C/W
 Power Pd 85.5 - 109 W

[MORE PRODUCT DETAILS](#)

IceLED | Edison Opto Modular Active Star LED Cooler ø99mm

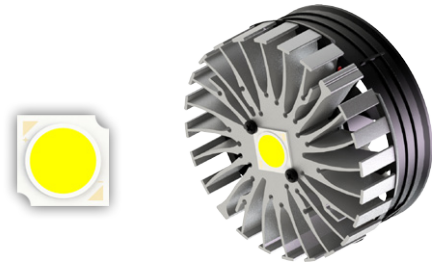
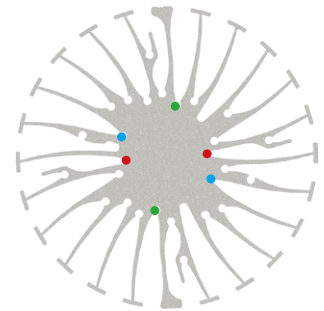
Mounting Instruction



Edison Opto with headquarters in Chung-Ho Dist, New Taipei City, Taiwan is a professional LED manufacture with specializes in designing and producing High-power LEDs, solid state lighting applications, LED sensors and SPDIFs. In response to rapid growth of capacity demand, Edison Opto has established factories in Dongguan and Yangzhou China and subsidiaries in USA and Germany. Edison Opto COB LED modules outstand in light quality and are available in the broadest lumen and CRI range available on the market.

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.



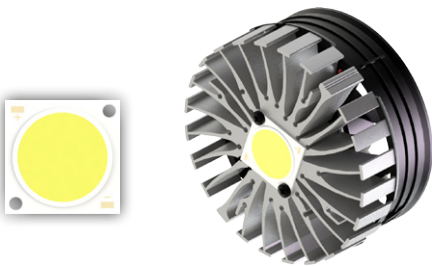
Edison Opto Edipower II HM

Model Names 30W

- 2PHM30xxxx

Mounting

- Direct mounting with 2 self tapping screws M3 x 6mm
Red indicator marks
- With Zhaga Book 3 LED holder
BJB Spotlight connector 47.319.2021
Ideal Industries Chip-Lok™ holder 50-2103CT
TE Connectivity Lumawise type Z50 2213254-1
TE Connectivity Lumawise type Z50 2213254-2
Mounting with 2 self tapping screws M3 x 8mm
Green indicator marks



Model Names 40W

- 2PHM40xxxx

Mounting

- Direct mounting with 2 self tapping screws M3 x 6mm
Blue indicator marks
- With Zhaga Book 3 LED holder
BJB spotlight connector 47.319.2033
Ideal Industries Chip-Lok™ holder 50-2204CT
Mounting with 2 self tapping screws M3 x 8mm
Green indicator marks



Edison Opto EdiLex Spot Light Module (SLM)

Model names

- 5PHR22xxxx
- 5PHV35xxxx

Mounting

- Direct mounting with 2 self tapping screws M3 x 10mm
Green indicator marks