

CoolBlock® ARENA-48 Square Pin Fin LED Cooler

Accessories

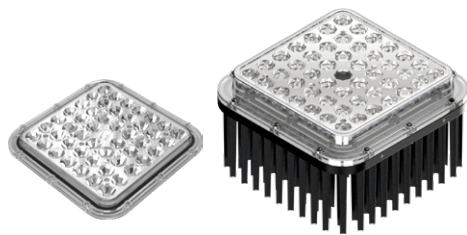
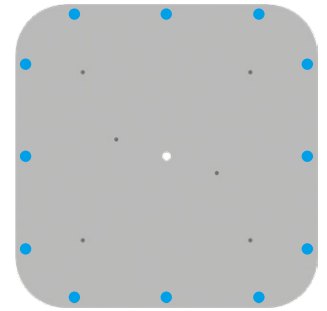
KHATOD® Optical Solutions for LED Lighting

Khatod, leader manufacturer of Optical Solutions for the major LEDs.

Unique on the international scene, Khatod specifies and develops the entire product process 100% in house, Milano, Italy. All the operations are held on site: design, development of new technologies, production and post-production processes, testing and control, technical direction, management, administration.

Mounting indicator marks overview

With 12 screws evenly spread over the border area, the ARENA-48 mechanics in combination with a gasket leads to an IP65 waterproof sealing between optics and LED cooler.



Khatod ARENA reflective optical system

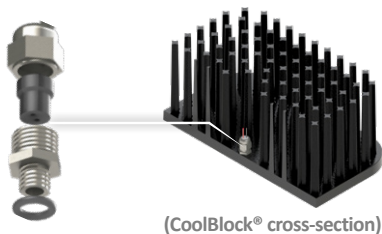
Model names

Reflector	Cover
• KCLP4801CRSM	• KCLP48CV01
• KCLP4802CRSM	• KCLP48CV02
• KCLP4803CRSM	
• KCLP4804CRSM	
• KCLP4805CRSM	• KCLP48CV03
• KCLP4806CRSM	

Mounting

- Direct mounting with 12 screws M4 x 10mm
- Blue indicator marks

Cable gland



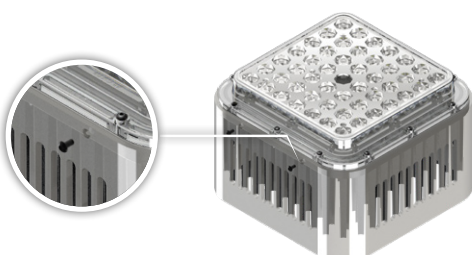
Cable feed-through

Since your LED board is already waterproof sealed by the lens, the only critical part left over to obtain a full waterproof stand-alone engine is the cable feed-through. With this dedicated developed cable gland you can seal any 2 wire pas-through with an IP67 rate.

Model names

- CoolConnect® Gland 2-pole 01
- (In-house potting service available)

Chassis



Chassis mount

The CoolBlock® ARENA-48 is foreseen from 4 mounting pads on the sides. Use 4 screws M4 with a minimum length of 8mm to mount towards the chassis.

CoolConnect® M4 x 10mm button head screws in SUS304 stainless steel with black zinc plating is available from MechaTronix.