

CoolBox - Universal High Bay LED driver box

Features & Benefits

- Universal high bay LED driver box for ModuLED and CoolBay® LED Cooler.
- This universal driver box is designed in this way that almost all drivers available in the market up to 160 Watt can be mounted inside without the need of drilling or mechanical adaptations.
- The universal drivers clamping fixation also creates the perfect locking of your driver towards the top shell, so conduction can easily occur and convection towards the outside will guarantee the driver to keep within temperature specs.
- The bottom shell is specially designed to keep a gap between the driver and LED cooler to allow free air convection.

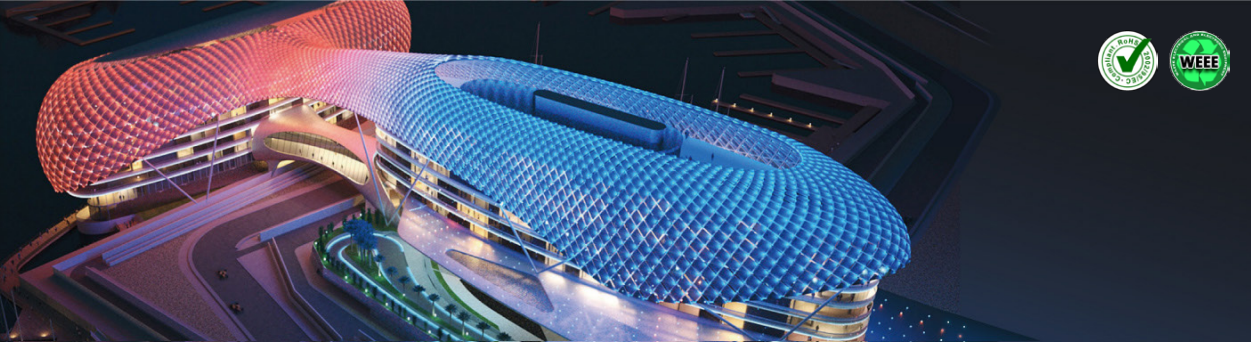


Product Details

	
Model n°	CoolBox
Dimension (mm)	180(W) x 300(L) x 130(H)
Weight (gr)	1076
Material	DC01

Notes:

- MechaTronix reserves the right to change products or specifications without prior notice.
- Mentioned models are an extraction of full product range.
- For specific mechanical adaptations please contact MechaTronix.



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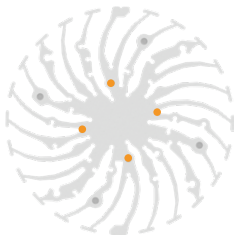
Mounting Instructions



MechaTronix was formed in 2007, comprised of five already successful manufacturing companies, with each of them in excess of a decade of continuous operation. MechaTronix provides a wide variety of mechanical and electromechanical parts as well as assemblies for the international Original Equipment Manufacturers market.

Mounting indicator marks overview on MTX High Bay LED Coolers

Keep in mind to keep a gap at least 10mm between the LED cooler and the driver to allow free air convection - this can be obtained with spacers or with the MTX dedicated mounting options.



ModuLED Mega-HBG
 Top - Driver side



ModuLED Giga-HBG
 Top - Driver side



CoolBay® Giga
 Top - Driver side



CoolBay® Tera
 Top - Driver side



MechaTronix driver box

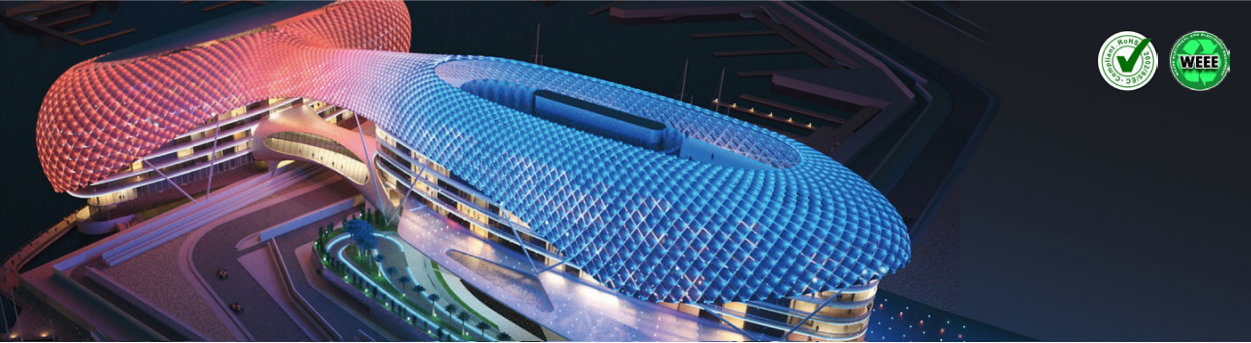
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Model Names

- CoolBox
- Universal driver box for ModuLED and CoolBay® high bay LED coolers

Mounting

- Direct mounting on the LED cooler with 4 screws M5 x 10mm
- Orange indicator marks

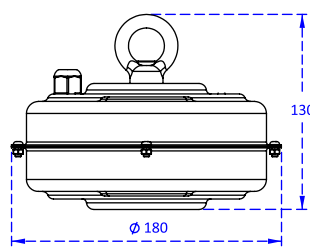
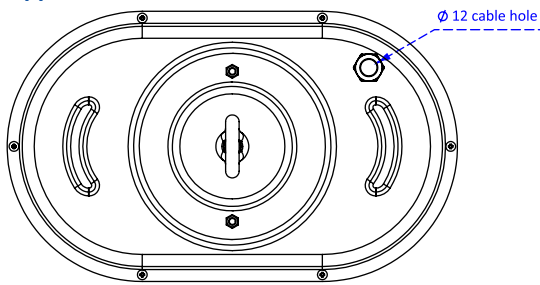


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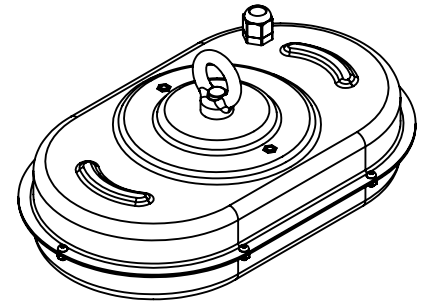
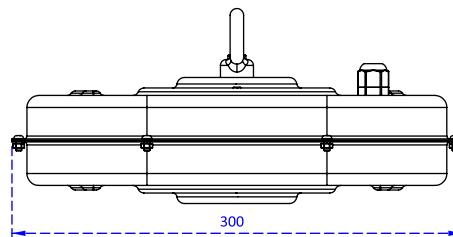
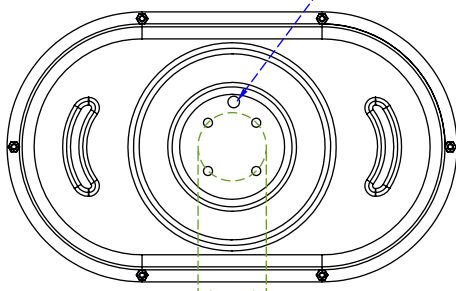
Drawings & Dimensions

Unit: mm

Upper case - outside



Bottom case - inside



(4x) Ø 6 mounting holes on Ø45.50
Mounting with MTX ModuLED
HBG series LED Cooler