

CoolView® 10 AG - High End Anti-glare glass lens set for High Bay LED cooler

Features & Benefits

- High end patented anti-glare glass lens set. Comes together with a high quality rubber gasket & metal frame (lens holder) - IP67 ingress protection against dust and moisture.
- Uniform light dispersion with high transparency 94% efficient borosilicate glass. Available in 60°, 90° or 120° beam angles.
- Compatible with MechaTronix ModuLED Mega / Giga -HBG & CoolBay® series high bay LED Coolers, direct mounting or by use of v2 optics adaptor.
- With the Dust Protection Plate you can prevent dust accumulation in the lens through open structure of the ModuLED cooling fins.
- IES and EULUMDAT files available for lens-only and lens-reflector combinations.



Order Information

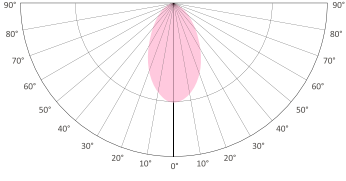
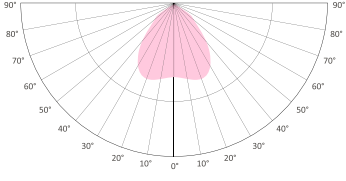
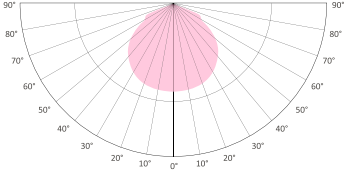
Example : CoolView® 10-90 AG

CoolView® 7- **1** AG

- 1** Lens beam angle
60 - beam angle 60°
90 - beam angle 90°
120 - beam angle 120°

CoolView® 10 AG - High End Anti-glare glass lens set for High Bay LED cooler

Product Details

Model n°			
	CoolView® 10-60 AG	CoolView® 10-90 AG	CoolView® 10-120 AG
Dimension (mm)	ø124 x 43(H)	ø124 x 41(H)	ø124 x 38(H)
Beam angle(°)	60	90	120
Efficiency*¹	93%	94%	93%
Weight (gr)	348	434	408
Material	Lens: Borosilicate glass Gasket: Silica (Maximum operating temperature 150°C) Metal frame: AL-6063		
Ingress protection	IP67		
Polar diagram*¹			

*¹ Efficiency & Polar diagram based on CLU048-1818C4.

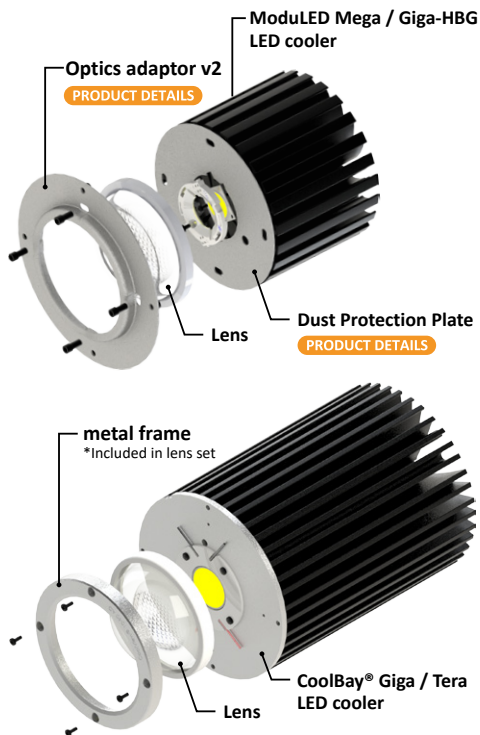
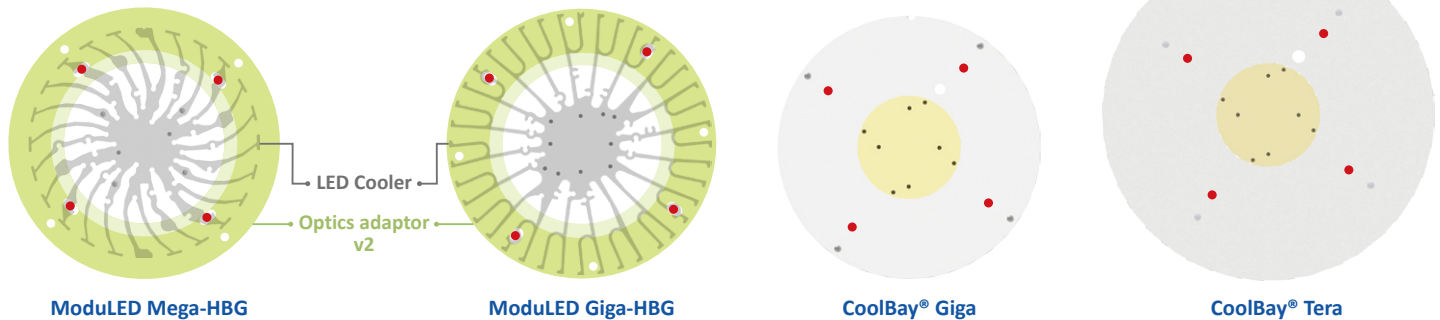
Notes:

- 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.

CoolView® 10 AG - High End Anti-glare glass lens set for High Bay LED cooler

Mounting Instructions

Mounting indicator marks overview on MTX High bay series LED Coolers:



CoolView® 10 AG series Anti-Glare Lens

High end patented anti-glare lenses made out of borosilicate glass with beam angles 60°, 90° or 120°. Uniform light dispersion with high transparency 95% efficient borosilicate glass. Comes together with a high quality rubber gasket & metal frame (lens holder) - IP67 ingress protection against dust and moisture.

Model names

- CoolView® 10-60 AG
- CoolView® 10-90 AG
- CoolView® 10-120 AG

Mounting on ModuLED-HBG series

- With Optics adaptor v2 + (4x) MTX screws M5 x 10mm
- Red indicator marks

Mounting on CoolBay® series

- Direct mounting with metal frame + (4x) screws M3 x 6mm
- Red indicator marks

* To prevent dust accumulation in the lens through open structure of the ModuLED-HBG series cooling fins, please equip your lens with MechaTronix **Dust Protection Plate**.

CoolView® 10 AG - High End Anti-glare glass lens set for High Bay LED cooler

Drawings & Dimensions

Example: CoolView® 10-90 AG

