



## Model descriptions and Bill of Materials



Collection Name:		Model No.:	M002
Product Name:	Gigawatt	Reference Standard:	ISO 12312:2013 + A1:2015
A. Product Photo / Technical Specification:	Attach photo / drawing 		
	Sizes: One size.		Pantoscopic angle: 11°
	Lens type: Plano	Weight: 32grams	Base Curve: 9D
B. Materials List	Laboratory test result refers to the attached test reports		
Parts Name	Part #	Supplier	Material
Centerframe	M002-01-01	CITM	TR90 Nylon
Centerframe Guts	M002-01-02	CITM	LV15-H Nylon (15%glass)
Earstem	M002-02-02 Left M002-03-02 Right	CITM	TR90 Nylon
Earstem Guts	M002-02-01 Left M002-03-01 Right	CITM	LV15-H Nylon (15%glass)
Earstem Sock	M002-02-03 Left M002-03-03 Right	CITM	Silicone
Nosepad Base	M002-08-01	CITM	TR90 Nylon
Nosepad	M002-06-03	CITM	Versaflex OM6258
Nosepad Clicker	M001-06-02	CITM	LV15-H Nylon (15%glass)
Eject Button	M002-11-01	CITM	TR90 Nylon



Icon	M001-08-02 Left M001-08-03 Right	CITM	Aluminum
Hinge pin	M002-10-01	CITM	LV15-H Nylon (15%glass)
Lens	Varies with color	CITM	Polycarbonate


## Frame descriptions per frame color

Color Description	Materials		Any coating?
<p>Color 1:</p> <p>Gloss Red / Black / Gray</p> 	Centerframe material:	Earstem material:	Color Paint: PPG Clear Gloss:XPC60036
	TR90 Nylon	TR90 Nylon / LVH15	
	Icon material: A380.1 Aluminum		Color Paint: None
	Lens material:	Lens color description:	Polarized - No
	PC	Gray	
<p>Color 2:</p> <p>Matte Black / Gray</p> 	Front material:	Temple / tip material:	Color Paint / Plating description:  Matte: 51C16608D2 55C16860C
	TR90 Nylon	TR90 Nylon / LVH15	
	Icon material: A380.1 Aluminum		Color Paint: Black Cerakote
	Lens material:	Lens color description:	Polarized - No
	PC	Gray	

<p><b>Color 3:</b> Gloss White / Black / Gray (Polarized &amp; Non Polarized Options)</p> 	<p>Front material:</p> <p>TR90 Nylon</p>	<p>Temple / tip material:</p> <p>TR90 Nylon / LVH15</p>	<p>Color Paint / Plating description:</p> <p>PPG Clear Gloss:XPC60036</p>
	<p>Icon material:</p> <p>A380.1 Aluminum</p>		<p>Color Paint:</p> <p>Black Cerakote</p>
	<p>Lens material:</p> <p>PC</p>	<p>Lens color description:</p> <p>Gray ( Polarized &amp; Non Polarized Options)</p>	<p>Polarized - No &amp; Yes</p>
<p><b>Color 4:</b> Gloss Radioactive / Black / Gray</p> 	<p>Front material:</p> <p>TR90 Nylon</p>	<p>Temple / tip material:</p> <p>TR90 Nylon / LVH15</p>	<p>Color Paint / Plating description:</p> <p>PPG Clear Gloss:XPC60036</p>
	<p>Icon material:</p> <p>A380.1 Aluminum</p>		<p>Color Paint:</p> <p>Black Cerakote</p>
	<p>Lens material:</p> <p>PC</p>	<p>Lens color description:</p> <p>Gray</p>	<p>Polarized - No</p>
<p><b>Color 5:</b> Gloss Black / White / Obsidian (Polarized &amp; Non Polarized Options)</p>	<p>Front material:</p> <p>TR90 Nylon</p>	<p>Temple / tip material:</p> <p>TR90 Nylon / LVH15</p>	<p>Color Paint / Plating description:</p> <p>PPG Clear Gloss:XPC60036</p>
	<p>Icon material:</p> <p>A380.1 Aluminum</p>		<p>Color Paint:</p> <p>None</p>

# CE Bill of Materials



	Lens material:  PC	Lens color description:  Obsidian (Polarized & Non Polarized Options)	Polarized - Yes & No
---	--------------------------	--	----------------------



- End -

Approved By Sandra Rios 3/30/23