

Product Code
TLED GI-CX01

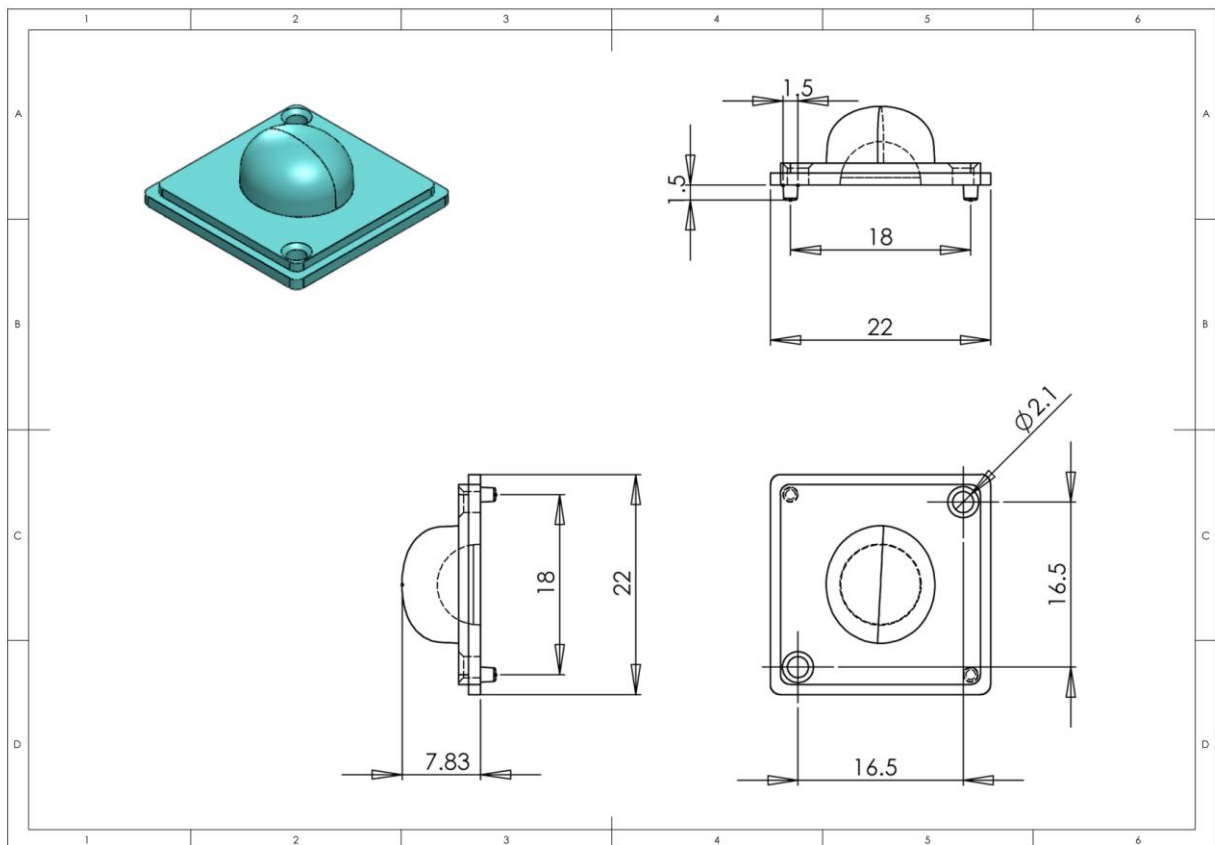
Description
General illumination lens
for Cree XML
and Cree XPG leds

Plastic optics
design &
manufacturing



Geometrical Data

Area	22x22mm
Thickness	7.8mm
LED housing	Ø 7mm
Feet	1.5mm

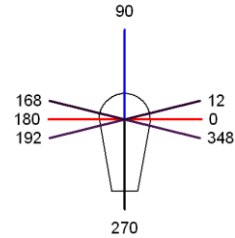
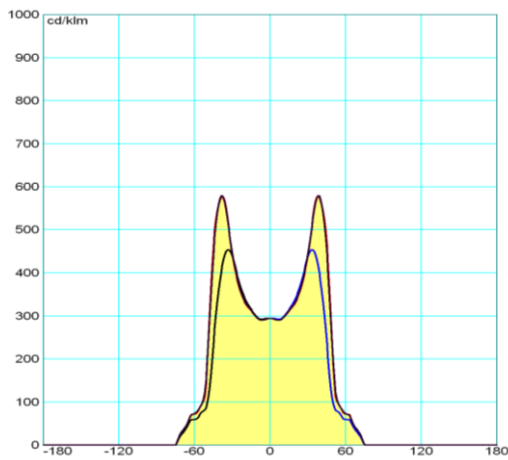
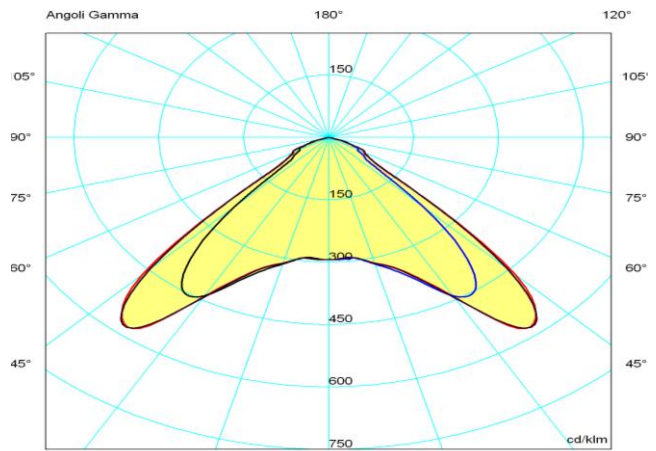


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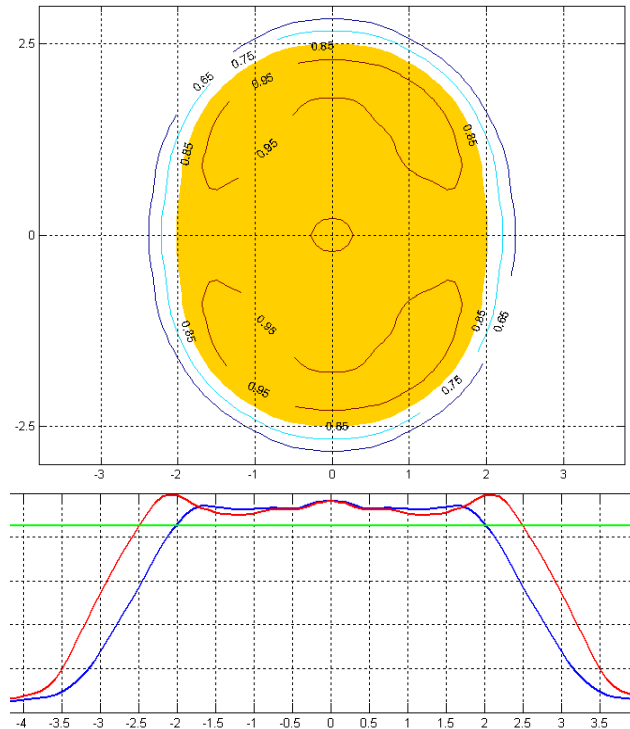
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DescriptionGeneral illumination lens
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design &
manufacturing**T LED****Optical Data**

Peak intensity	578.9cd/klm
Peak position	C=12° G=39°
Symmetry	C0-C180 and C90-C270
LED	Cree XML

**Cartesian diagram****Polar diagram****Plane surface spot**

Height	3m
X-axis	4.1m
Y-axis	5m
Uniformity	>85%



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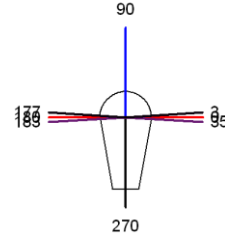
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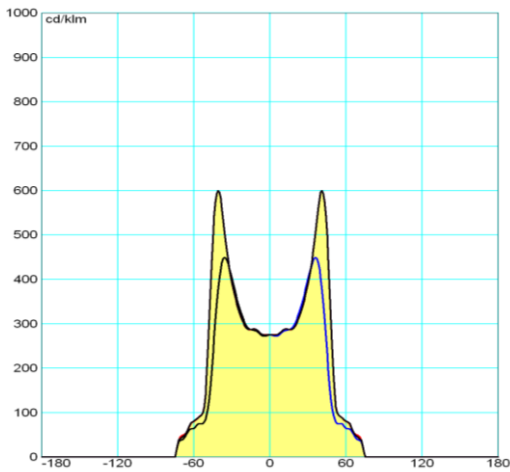


Optical Data

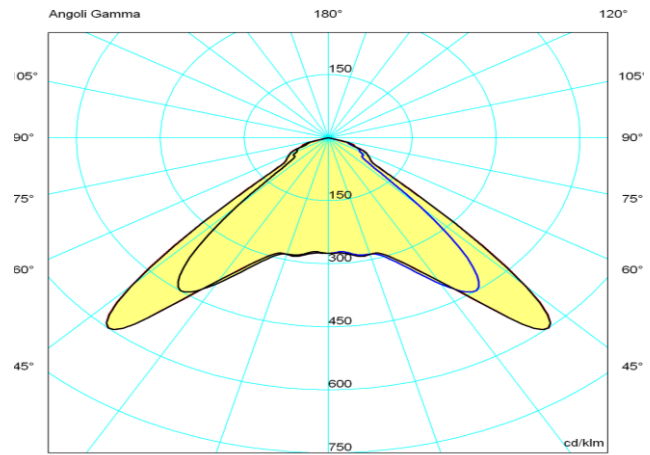
Peak intensity 592.8cd/klm
Peak position C=3° G=42°
Symmetry C0-C180 and C90-C270
LED Cree XPG



Cartesian diagram



Polar diagram



Plane surface spot

Height 3m
X-axis 4.4m
Y-axis 5.4m
Uniformity >85%

