



Side View

SECTION A-A

Isometric View

- Lens Material : Polycarbonate(Makrolon 2407&2647/Teijin 1225Z)
- Operating Temperature : PC: -40°C~+110°C(Upper Limit +120°C)
- UL Flammability : PC 2407/1225Z: V-2 @0.75mm & HB @2.7mm
- UL RTI Elec : PC 2407/1225Z: 125°C @1.5mm
- Light Transmission Rate 400nm~900nm > 90%

<div></div> <div>BEACON OPTONICS</div> <div>The Shape of Light</div>			<div>Plastic Moulding General Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: up to 30mm class M, otherwise class C According to DIN ISO 2768-2 Form and position: class L</div>			<div>DO NOT SCALE DRAWING</div>		<div>FIRST ANGLE PROJECTION</div> <div></div>	
						BEACON OPTONICS			
	NAME	SIGNATURE	DATE	Family					
DRAWN	Ankur Sharma	Ankur Sharma	13.02.2024	Ignite Series					
CHK'D	Anuj Sharma	Anuj Sharma	13.02.2024						
APP'VD	Pradyumna Shandilya	Pradyumna	13.02.2024	PRT NO.					
MATERIAL:	Polycarbonate(Makrolon 2407,Teijin 1225Z)			BO64-Ignite-6x1-3535-Type-IINHAI					
1:-All Dimensions are in mm 2:-Open Tolerance is +/- 0.2	This drawing is the property of Beacon Optonics. It may not be reproduced, copied or communicated without a written agreement with Beacon Optonics.			DWG NO.		BO64		A4	
						REVISION:00			
	WEIGHT: 9.5 Gm			SCALE:1:1		SHEET 1 OF 1			