

iRx[®] Short

7 SHORT REASONS TO CHOOSE IRX SHORT.



TRAINING KIT

TECH DATA

CENTRATION CHART

AVAILABILITY CHART

FAQ

iRx[®] SHORT Technical Data

	INDEX	ABBE VALUE	BLANK SIZE	MARKED CURVE	TRUE CURVE	SAG	BACK CURVE	CTR THICK	EDGE THICK	INSET MM	DROP MM	FILM CURVE	FILM LOCATION CENTER (MM)
IRX SHORT 1.56	1.556	38	75	3.00	3.00	1.778	6.50	8.5	13.0	2.5	4.0	3.56	1.3
	1.556	38	75	4.50	4.50	2.684	6.50	9.0	13.0	2.5	4.0	5.00	1.3
	1.556	38	75	5.50	5.50	3.299	6.50	10.1	10.3	2.5	4.0	5.90	1.3
	1.556	38	75	6.50	6.50	3.927	6.50	11.2	10.3	2.5	4.0	6.75	1.3

IRX SHORT POLY	1.586	31	76	1.75	1.75	1.034	6.10	8.9	14.1	2.5	4.0	1.75	0.1
	1.586	31	76	3.00	3.00	1.778	6.10	8.0	11.5	2.5	4.0	3.00	0.1
	1.586	31	76	5.50	5.50	3.299	6.10	8.4	8.2	2.5	4.0	4.50	0.1
	1.586	31	76	6.50	6.50	3.927	6.10	9.5	7.9	2.5	4.0	6.50	0.1

NOTE: ALL SPECIFICATIONS ARE OFFERED AS GUIDELINES AND ARE SUBJECT TO CHANGE. SPECIALTY LENS RECOMMENDS THAT PROCESSING LABS VERIFY ALL CRITICAL MEASUREMENTS BEFORE GENERATING POLARIZED LENSES. IT IS ESPECIALLY IMPORTANT TO USE THE CORRECT INDEX IN THE CALCULATIONS FOR THE MATERIAL BEING PROCESSED.

LENSES MUST BE PROCESSED IN COMPLIANCE WITH FDA AND ANSI THICKNESS STANDARDS FOR IMPACT RESISTANCE.

SPECIALTY LENS DOES NOT RECOMMEND THE USE OF THICKNESS REDUCTION PRISM DUE TO THE FACT THAT THE FILM INSIDE THE LENS IS SPHERICAL AND THEREFORE IS NOT A UNIFORM DISTANCE FROM THE FRONT SURFACE OF THE LOWER NEAR VISION AREA WHICH VARIES BY ADD POWER. PLEASE REFER TO SEPARATE TECHNICAL BULLETIN FOR FULL FITTING INSTRUCTIONS.

IRX POLAROID LENSES ARE DISTRIBUTED, MANUFACTURED AND WARRANTED BY SPECIALTY LENS CORPORATION, A SUBSIDIARY OF ESSILOR OF AMERICA INC. POLAROID LOGO AND TRADEMARKS AND THE POLAROID TRADE DRESS ARE OWNED BY POLAROID CORPORATION AND ARE USED IN THIS PRODUCT UNDER LICENSE FROM POLAROID. POLAROID DOES NOT MANUFACTURE THIS PRODUCT OR PROVIDE ANY PRODUCT WARRANTY OR SUPPORT.

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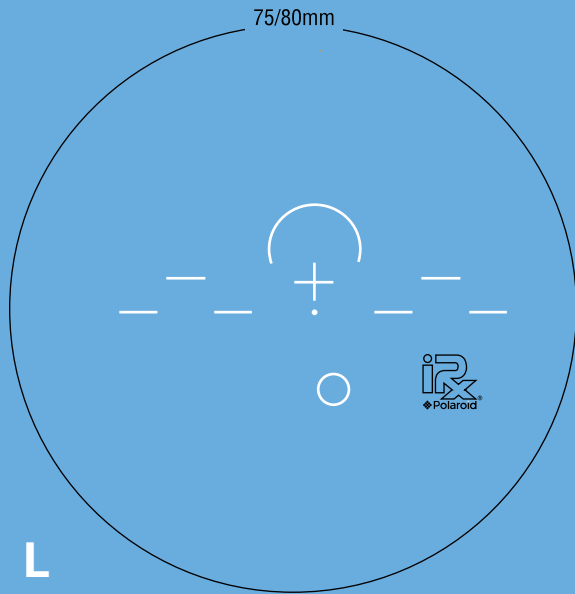
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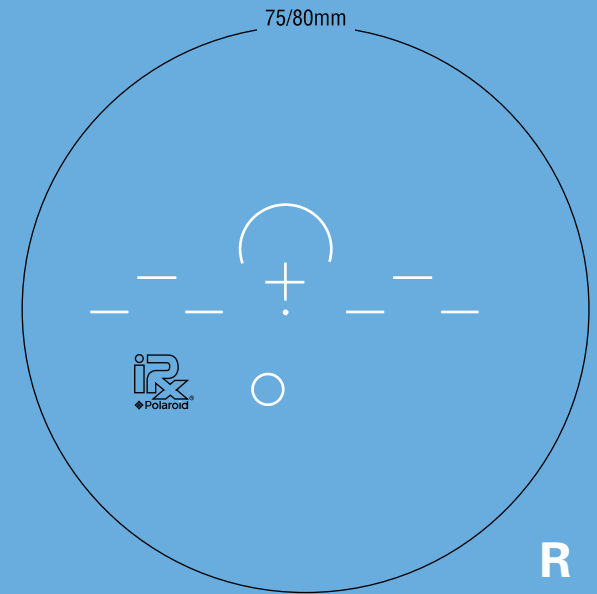
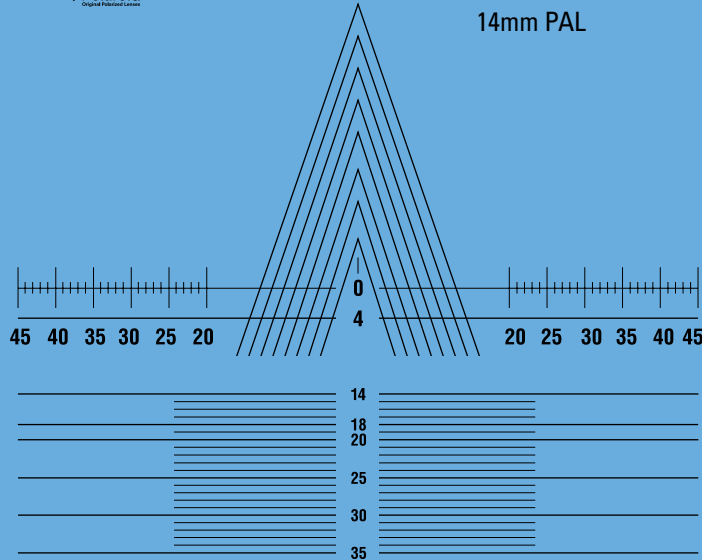
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iRx[®] SHORT Centration Chart



iRx Short

14mm PAL



 Minimum suggested fitting height is 14 mm.

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TO AVOID NON-ADAPTS:
 Fitting heights positioned too low can result in loss of useable reading area. Place fitting cross marks over the midpupil to ensure proper positioning. The vertical fitting height must be a minimum of 14 mm.

iRx® SHORT Availability

BASE	BLANK SIZE	ADD RANGE	RX RANGE	SMOKE	CHOCOLATE	FOREST	COPPER	ASH	CARAMEL	SUNFLOWER	SUNSET	VIOLET	ROSE	OCEAN	GRASS
iRx Short : 1.56 Mid-index Coated															
3.00	75 mm	1.00 - 3.00	-4.25 to -0.50	S	S	M	M	M	M	M	M	M	M	M	M
4.50	75 mm	1.00 - 3.00	-0.25 to +2.00	S	S	M	M	M	M	M	M	M	M	M	M
5.50	75 mm	1.00 - 3.00	+2.25 to +4.00	S	S	M	M	M	M	M	M	M	M	M	M
6.50	75 mm	1.00 - 3.00	+4.25 to +6.00	S	S	M	M	M	M	M	M	M	M	M	M

BASE	BLANK SIZE	ADD RANGE	RX RANGE	SMOKE	CHOCOLATE	FOREST	COPPER	ASH	CARAMEL	SUNFLOWER	SUNSET	VIOLET	ROSE	OCEAN	GRASS
iRx Short : Polycarbonate Coated															
1.75	76 mm	1.00 - 3.00	-10.00 to -4.00	S	S	-	-	-	-	-	-	-	-	-	-
3.00	76 mm	1.00 - 3.00	-4.25 to +0.75	S	S	-	-	-	-	-	-	-	-	-	-
5.50	76 mm	1.00 - 3.00	+1.00 to +4.00	S	S	-	-	-	-	-	-	-	-	-	-
6.50	76 mm	1.00 - 3.00	+4.25 to +6.00	S	S	-	-	-	-	-	-	-	-	-	-

S IN STOCK
M MADE-TO-ORDER
- NOT AVAILABLE

iRx® SHORT Frequently Asked Questions

What is a short-corridor lens?

Some frame styles are shorter in height than others. These frames require a special progressive lens so that the patient can experience the same movement between distance, intermediate, and near vision.

Is the minimum fitting height really 14mm?

Yes. iRx Short has a minimum fitting height of 14mm. This is the only polarized lens with a fitting height of 14mm on the market available in polycarbonate or mid-index.

Is iRx Short available in CR-39 plastic?

No. Specialty Lens has chosen to release this product in 1.56 mid-index and polycarbonate at this time. However, the price has been lowered significantly when compared with iRx Short's predecessor: Shorty PAL.

How long will it take to get made-to-order colors?

Smoke (Gray C) and Chocolate (Brown C) are in stock and available for same day shipment. Premium colors are made-to-order and ship within 7-10 business days.

Will this be offered in clear or Melanin?

Specialty Lens has no plans to offer this lens in a clear material. Other manufacturers, including Essilor, have short-corridor designs with 14mm fitting heights. Specialty Lens is currently testing the design for use with Melanin, and will announce any future additions to our product line when they become available.

Why the difference in price for stock and premium colors?

Premium colors are made-to-order. We make each lens as we receive the order. Due to the additional cost of producing lenses this way, the price of the lens is greater.

Is this lens Crizal compatible?

Yes. iRx Short has been verified with Essilor to be compatible with Crizal and Crizal Alizé coating.

Does this compare with other progressive designs?

This is a soft progressive lens design produced for Specialty Lens in partnership with Essilor. It delivers the same optical excellence that can be found in other Essilor designs.