

HIGH-END DESIGN FOCUSED ON WEARER'S LIFESTYLE TRULY ADAPTIVE GEOMETRY EXTREMELY MINIMIZED ABERRATIONS

CREA ISELF

It is dedicated to presbyopes who need a super-customized lens. **CREA ISELF** is the first adaptive lens that changes its geometry according to the lifestyle of the wearer, trough the choose from the following designs:

Olimpia - design for those who need a progressive lens both in everyday life but also during sports activities;

Pilot - progressive lens for who loves run outside or watch a movie on sofa, therefore a design that favors the the distant and middle area:

Equilibria - balanced design, for every day and with a good zone in the far, near and in the middle zone:

Brico - designed for who do work outside or love bricolage, favored the the near and middle area;

Close - design created for who spends many hours in the office and dedicates a lot of time to reading, therefore a design that favors the area up close:

Horizon - progressive lens for those who spend many hours outside or in the car, therefore a design that favors the distant area

The power law and the geometry have been improved to offer excellent stability of images and wider field of vision.

I-Self thanks to **Pupyl Opening Technology**, allows to support the mydriasis process ensuring natural and comfortable vision. Its special molecule composition allows to filter the amount of light that enters in the lens.

TECHNOLOGIES







DESIGN PARAMETERS















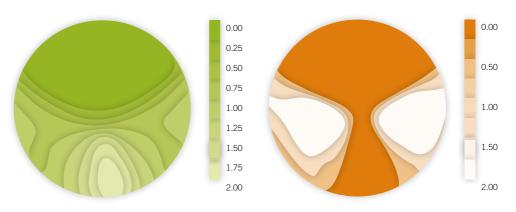






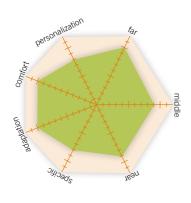
POWER MAP

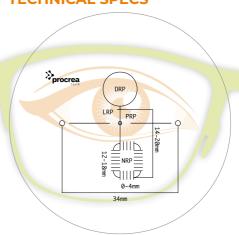
CYLINDER MAP



PERFORMANCE

TECHNICAL SPECS





Market Segment	Туре	Allowed Materials	Precalibration	Personalization
High-end progressive	Adaptive	All	Yes	Yes

Prism Ref. Point (PRP)	Distance Ref. Point (DRP)	Layout Reference Point (LRP)	Inset	Near Ref. Point (NRP)
Geometrical Center Allowed Range: 0 - 12 mm	+10 mm	+4 mm	0 - 4 mm smart inset	12 - 18 mm

Min. Fitting	Max.	Sphere	Cylinder	Addition
Height	Diameter	Range	Range	Range
14 - 20 mm	80 mm	-30 / +25 dpt	-8 / +8 dpt	0.75 / 4.50 dpt





via dei calafati 9/A 70056 Molfetta (Bari) Italy ph. +39 080 919 09 30 fax +39 080 919 09 25 info@procreatech.com procreatech.com