



CREA
SINGLE



PROGETTAZIONE CREATIVITÀ

procrea

ITALIANA

- HIGH-END DESIGN
- CLEAR VISION ON PERIPHERY
- BALANCED & SMOOTH DISTRIBUTION
- MINIMUM UNWANTED ASTIGMATISM
- PERSONALIZATION PARAMETERS

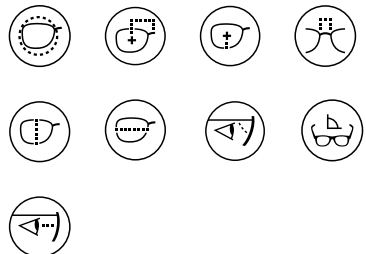
CREA SINGLE

Crea Single is the high-end PAL design provided by ProCrea. It is calculated with WFRT® (Wavefront Ray Tracing Technology), in order to improve quality of vision on every gaze direction and drastically reduce aberrations on periphery. Every point along the corridor is optimized with variable object distance. The smooth and balanced distribution of power across the surface gives superior comfort. Unwanted astigmatism is minimized in critical areas, like distance and near zones and the corridor, and pushed out to the parts of the lens that are, most of the times, cutted out. Along with the rx data, all parameters provided by the user are taken into account, including back vertex distance, pantoscopic angle, frame wrap and working distance.

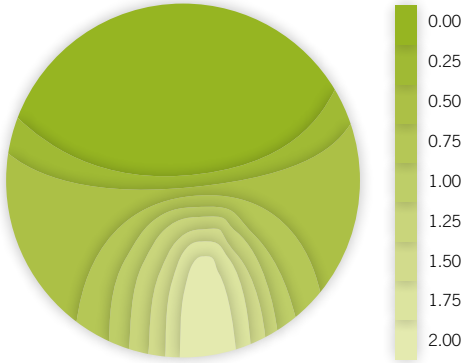
TECHNOLOGIES



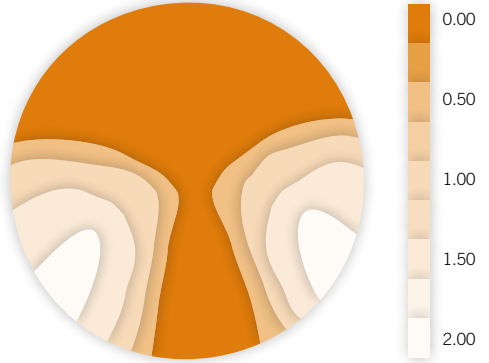
DESIGN PARAMETERS



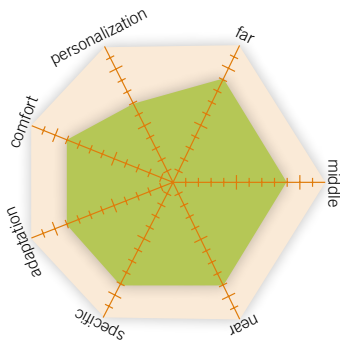
POWER MAP



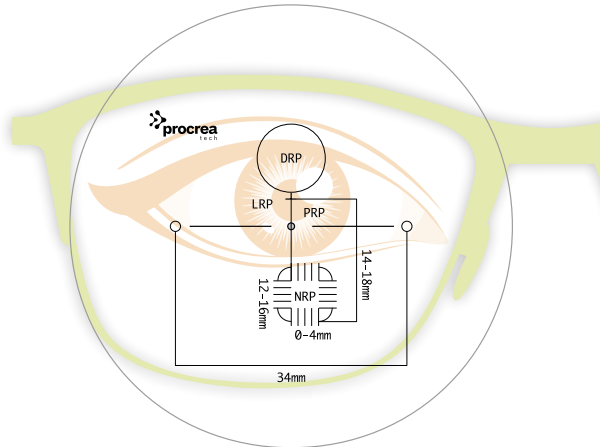
CYLINDER MAP



PERFORMANCE



TECHNICAL SPECS



Market Segment	Type	Allowed Materials	Precalibration	Personalization
High-end progressive	Soft	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 - 14 - 16 - 18 mm

Min. Fitting Height	Max. Diameter	Sphere Range	Cylinder Range	Addition Range
14 - 16 - 18 - 20 mm	80 mm	-30 / +25 dpt	-8 / +8 dpt	0.75 / 4.00 dpt



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