

DPX SÄDE

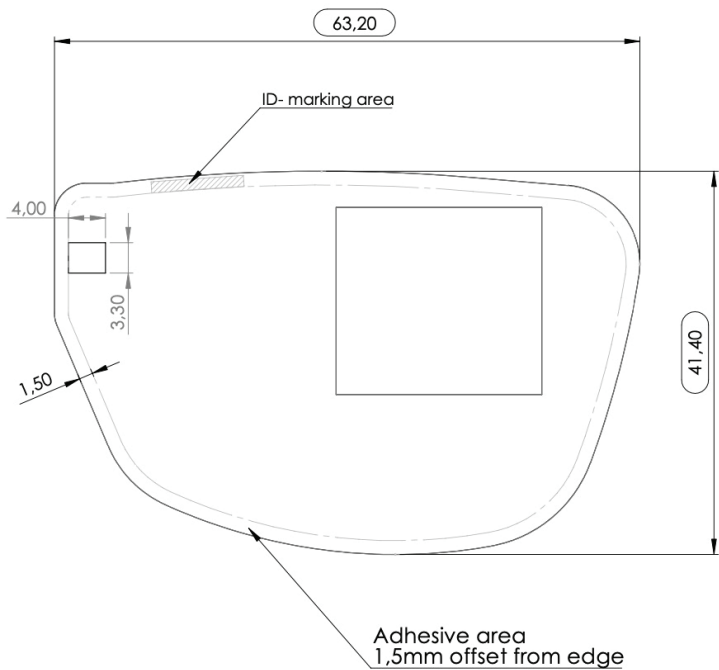
DISPELIX WAVEGUIDE FOR
LASER BEAM SCANNING
(LBS) PROJECTORS



SUMMARY OF DPX SÄDE

- Suitable for LBS
- Suitable for information display
- Suitable for monocular device

LAYOUT



TARGET VALUES

LBS			
PARAMETER	TYPICAL	UNITS	COMMENT
Field of view	25°		
Center wavelength	R:640, G:520, B:450	nm	
Input pupil diameter	4.5 x 3.3	mm	
Image focus distance	Infinity		
Eye-relief	18	mm	
Eye-box	10 x 10	mm	4mm pupil
Monocular			
Brightness efficiency	100	nits/ lumen	Target Value
MTF	TBD	lp/ degree	
Transmittance	82	%	
Dimensions	63.2 x 41.4	mm	
Thickness	0.3	mm	With standard cut
Weight	3	g	With standard cut

3D CAD available

Simulated target values. Values without cover glass.
Possibility for pantoscopic tilt and for frame wrap.