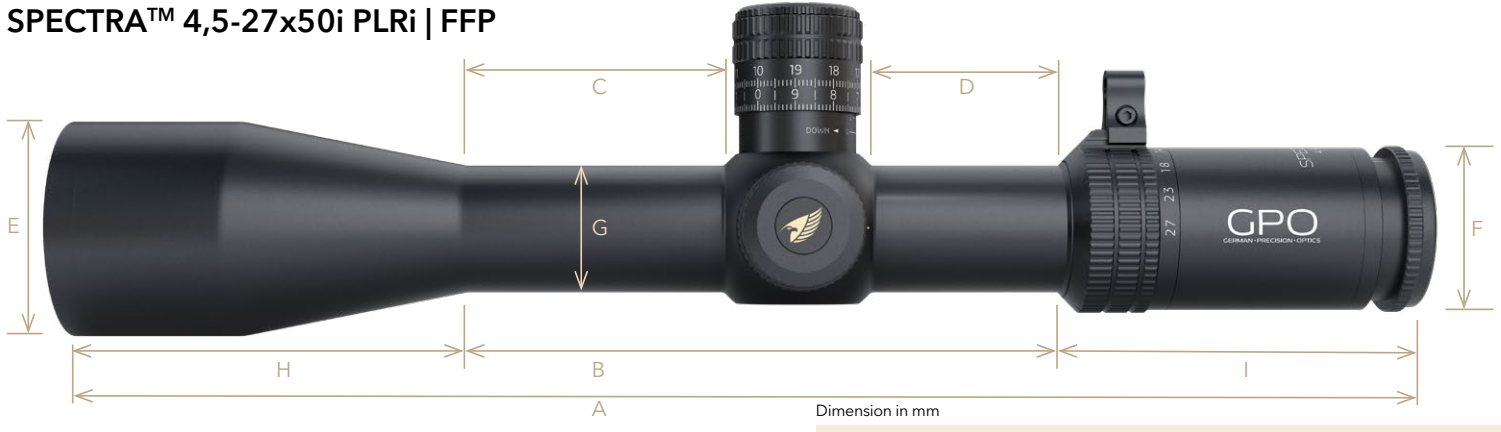
GPO

GERMAN · PRECISION · OPTICS

SPECTRA™ RIFLESCOPES

Technical Information

SPECTRA™ 4,5-27x50i PLRi | FFP

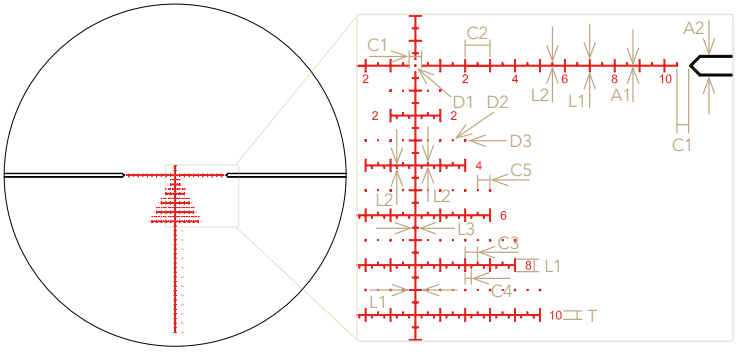


Dimension in mm

SPECTRA™	A	B	C	D	E	F	G	H	I
4,5-27x50i PLRi	361,2	159,4	68,3	52,4	57,5	43,5	34	105,2	89

SPECTRA™ 4,5-27x50i PLRi | FFP

Magnification	.	4,5x - 27x
Field of View (FOV) m at 100m	.	7,4 – 1,3
Objective diameter (mm)	Effective diameter	50
Exit pupil diameter (mm)	Measurem. of the pupilary ocular beam	9,5 - 1,9
Eye relief (inches)	From the last optical surface	3,94
Eye relief (mm)	From the last optical surface	100
Travel value per click at 100m	1 click =x/100m	1mrad
Elevation range total (cm at 100m)	100m	32mrad
Windage range total (cm at 100m)	100m	32mrad
Parallax compensation	.	25m - ∞
Diopter adjustment range (dpt)	.	-2 /+2
Transmission daylight	ISO 14490-5:2005	92%
Height (inches)	Without covers	2,71
Height (mm)	Without covers	69
Width (inches)	At outside diameter	3,8
Width (mm)	At outside diameter	96,7
Length (inches)	Fully extended	14,16
Length (mm)	Fully extended	359,6
Tube diameter (mm)	.	34
Weight (oz)	Without cover	29,14
Weight (gram)	Without cover	826
Reticle options	.	PLRi
Dimensions internal thread	Objective mm	M54x0,75



Coverage in cm / 100 Meter at 27x

SPECTRA™
4,5-27x50i

Reticle PLRi

Unit mil	A1	A2	C1	C2	C3	C4	C5
	0.03	0.75	0.5	1	0.5	0.25	0.5
	D1	D2	D3	L1	L2	L3	T
	0.05	0.03	0.05	0.5	0.12	0.25	0.25