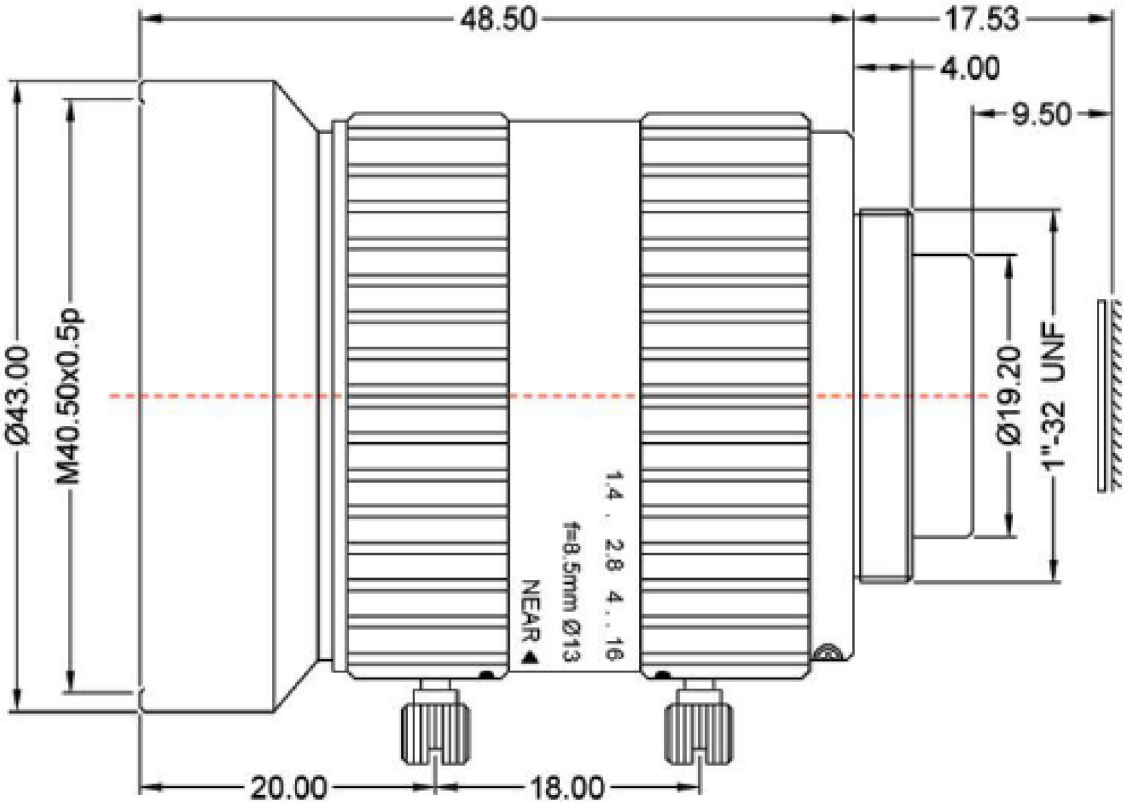


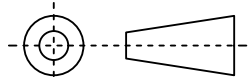
PRODUCT MODEL: KL-1408

DESIGNED IN INDIA

1	Type		SWIR Camera Lens
2	Focal Length		8.5 mm
3	Iris Range		F1.4
4	Resolution		2 MEGA PIXEL
5	Image Format		2/3" ϕ 13
6	Back Focus		17.53 mm
7	Designed Wavelength		900-1700 nm
8	F.O.V (DxHxV)	2/3"	54.8° x 42.6°
9		1/2"	46° x 35.2°
10		1/3"	41.1° x 31.5°
11	TV Distortion		-1.1%
12	Focus Range		0.2m ~ Inf.
13	Mount Type		C-Mount
14	Mechanical BFL		9.5 mm
15	Filter Size		M40.5 x P0.5
16	Weight		148 gm
17	Iris Operation		Manual
18	Dimensions		ϕ 43 x 48.5mm
19	Focus Operation		Manual
20	TTL		66mm
21	Operating Temperature		-20° +60°



Scale	Remark	Tolerances	Date	BRAND	
1.5 : 1	X	± 0.2	01-09-2025	KYPTEC	
	X.0	± 0.15	Website	www.kypotec-automation.com	
Units	X.00	± 0.10	Design	Darsh	
	X.000	± 0.001	Checked	Harshil	
mm	Angle	$\pm 0.5^\circ$	Approval	Nitin	



3D Angle Projection