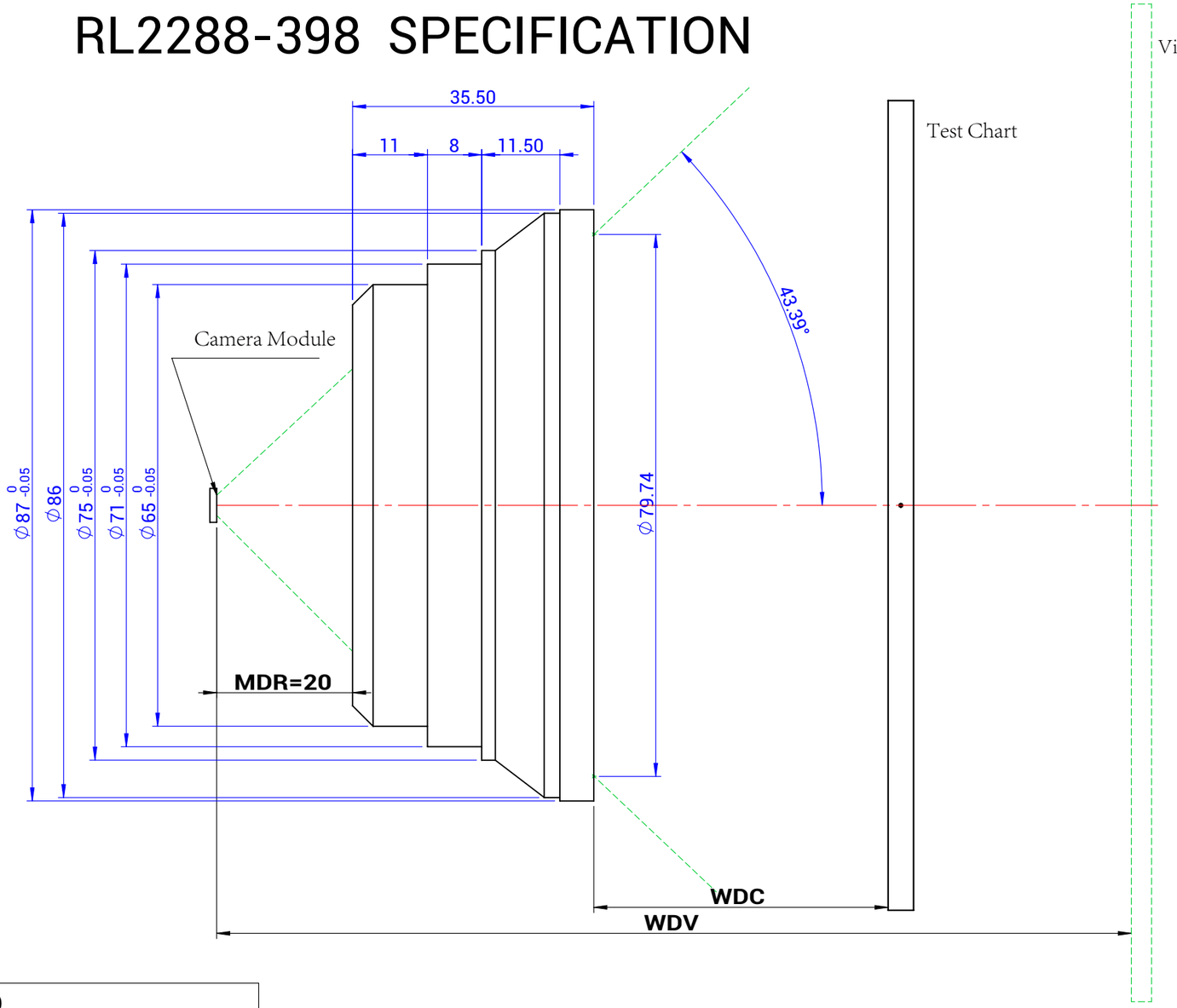
vico imaging .com
www.vicoimaging.com

RL2288-398 SPECIFICATION

Notes:

1. The Chart Size is calculated according to the maximum field Angle of the relay lens;
2. WDV: Working Distance between the Visual Image of Chart and CCM top;
3. WDC: Working Distance between the Chart and Relaylens Object End;
4. MDR: Mounting Distance for Relay Lens from CCM top;
5. The length and width of chart are calculated according to the chip specifications 4:3 or 16:9 of the camera module.



WDV	WDC	Chart Size(LXW)			
		4:3		16:9	
300	122.81	249.7	187.2	272.0	153.0
400	148.28	288.6	216.4	314.7	176.8
500	167.69	318.2	238.6	346.6	195.0
700	195.31	360.4	270.3	392.6	220.8
1000	221.28	400.0	300.0	435.8	245.2
2000	259.75	458.8	344.1	499.8	281.2
5000	288.71	503.0	377.3	548	308.2
10000	299.63	519.7	389.8	566.2	318.5
20000	305.36	528.5	396.3	575.7	323.8
1000000000	311.29	537.5	403.1	585.6	329.4

Focal Length	354.8
Distortion	<0.5%
MAX FOV	88°
Weight	0.325
Exit Pupil Aperture	3
MDR	20
Wavelenght	420~680 nm

Lontry®

INFORMATION HEREIN SHALL NOT BE REPRODUCED IN ANY FORM WITHOUT COLIBRI WRITTEN PERMISSION

TOLERANCE CLASS NOT SPECIFIED

Dimensional tol./Masstol. ISO 2768-1:1989 — tol.-class/Tol.-k.
Geometrical tol./Form-u. Lagetol. ISO 2768-2:1989 — tol.-class/Tol.-k.

DESIGN	pb	2019/1/18	MACHINE MODEL:		
CHECKED					
APPROVED			TITLE:	RL2288-398 SPECIFICATION	
MATERIAL:	Product				
			QTY	-	TREATMENT
SIZE	A3	UNIT	mm	DWG/N	REV. A
SCALE	1:1	WT(kg)	0.149		SHEET 1/1