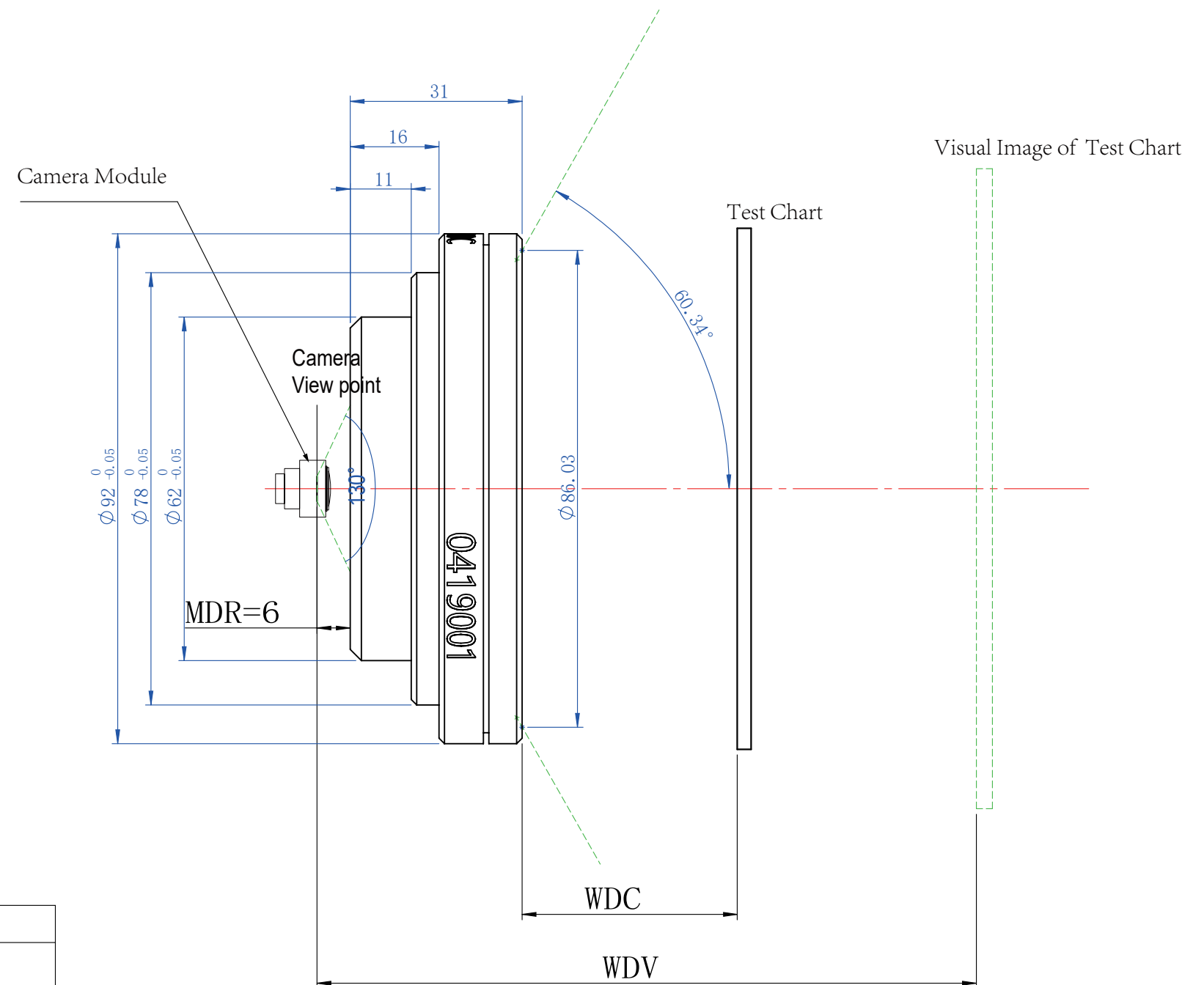


RL06130C SPECIFICATION

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 *VIEWPOINT*;
- 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	
250	104.8	363.2	272.4	395.7	222.6
300	115.4	393.5	295.1	428.7	241.1
500	143.0	471.6	353.7	513.8	289.0
700	158.4	515.2	386.4	561.3	315.7
1000	171.9	553.4	415.1	603.0	339.2
2000	190.3	605.8	454.3	660.0	371.2
5000	203.1	642.1	481.6	699.5	393.5
10000	207.7	655.2	491.4	713.8	401.5
100000	212.0	667.3	500.5	727.1	409.0
1000000000	212.5	668.7	501.6	728.6	409.8

Focal Length	234
Distortion	<20%
MAX FOV	130°
Weight	0.4
Exit Pupil Aperture	4.5
MDR	6
Wavelength	420-900 nm

Lontry®		DESIGN		pb		2019/1/18		MACHINE MODEL:							
		CHECKED													
INFORMATION HEREIN SHALL NOT BE REPRODUCED IN ANY FORM WITHOUT COLIBRI WRITTEN PERMISSION		APPROVED						TITLE: RL06130C SPECIFICATION							
		MATERIAL:		Product											
TOLERANCE CLASS NOT SPECIFIED								QTY		-		TREATMENT			
Dimensional tol./Masstol. ISO 2768-1:1989		tol.-class/Tol.		SIZE		A3		UNIT		mm		REV.		A	
Geometrical tol./Form-u. Lagetol. ISO 2768-2:1989		tol.-class/Tol.		SCALE		1:1		WT (kg)		0.35		SHEET		1/1	