



Automatic Focus Calibrator

Reikan FoCal Fully Automatic Test Report

Canon EOS 5D Mark II (serial number 2831520398) with EF85mm f/1.2L USM

Created on: 24.04.2013 19:09:46 with FoCal 1.8.1.275

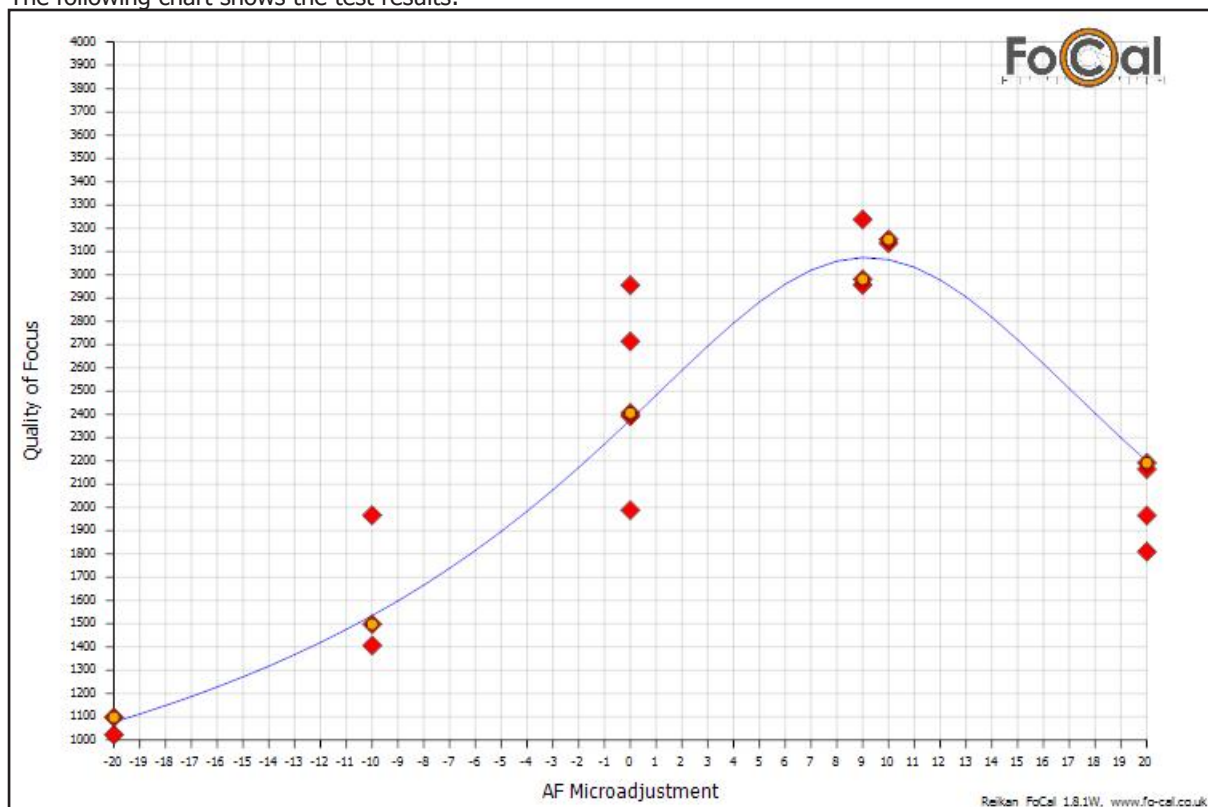
Overview

Test Information

Property	Description
FoCal Version	1.8.1.275
OS Version	Microsoft Windows NT 6.1.7600.0
Image Capture Mode	RAW
Analysis Method	Multi-WED-WSM/SCC
Camera Model	Canon EOS 5D Mark II
Firmware Version	2.0.8
Serial Number	2831520398
Shutter count (start)	32853
Camera Temperature	32 C
Test Colour Temp	5200 K
Lens	EF85mm f/1.2L USM
Focal Length	85,0mm
Termination Reason	Success
Test Aperture	f/1,2
Test ISO	100
Defocus Method	Maximum Defocus (Far)
Starting AFMA	0
Distance to Target	1,1m
AF Consistency Constraint	6%
Shot Count	19
Calculated AFMA	+9
Result Confidence	Excellent

Test Chart

The following chart shows the test results:



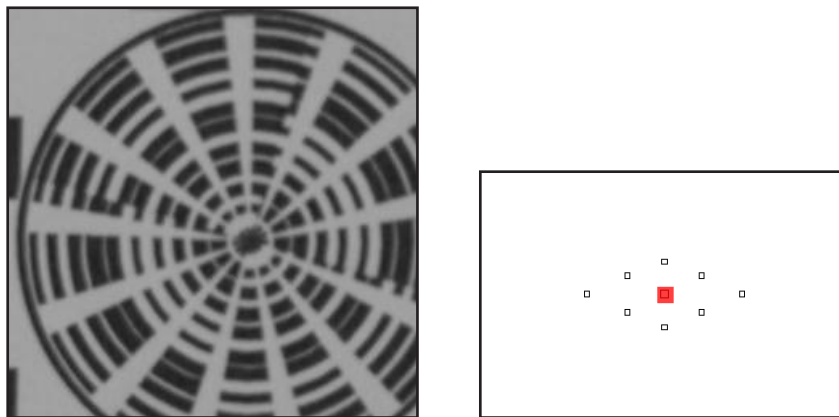
Test Details

AFMA=0

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	28C
Quality Measure:	2405,8
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:

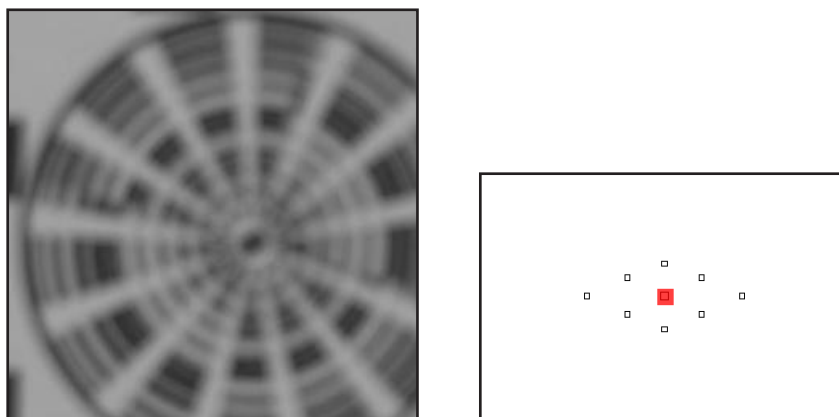


AFMA=-20

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	28C
Quality Measure:	1097,1
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:

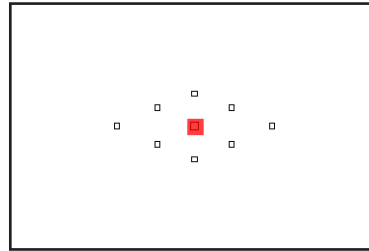
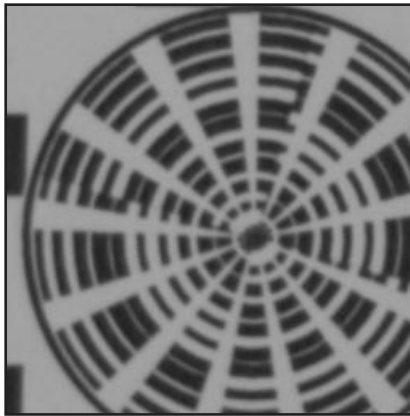


AFMA=20

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	28C
Quality Measure:	2191,3
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:

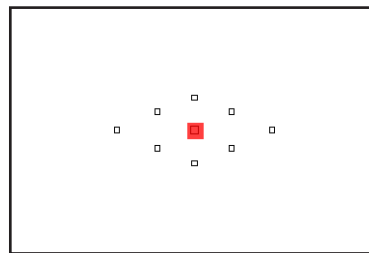
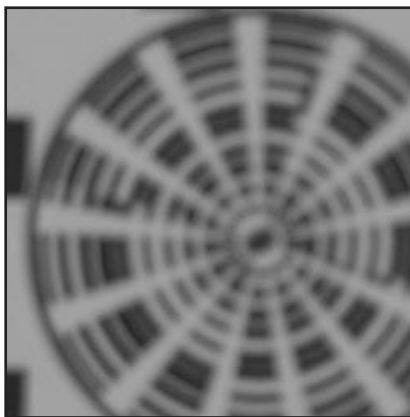


AFMA=-10

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	32C
Quality Measure:	1497,2
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:

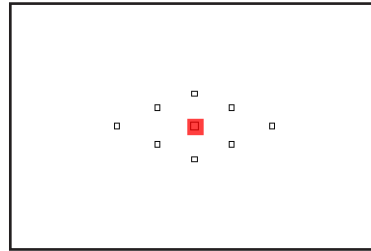
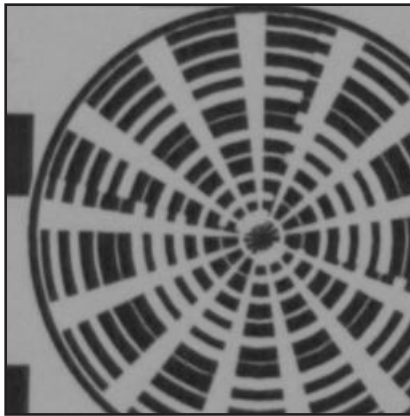


AFMA=10

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	35C
Quality Measure:	3151,5
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:



AFMA=9

The following table shows information obtained for this test point:

Property	Description
Aperture	f/1,2
Shutter Speed	1/40s
EV	5,8
Colour Temperature	5222K
Camera Temperature	32C
Quality Measure:	2980,5
Optimised	Image was not optimised

The following image is a crop of the section of image analysed by FoCal:

