

Reikan Dust Analysis Test Report

for Canon EOS 5D Mark II (serial number 2331303516) with EF100mm f/2.8L Macro IS USM

Test run on: 20.03.2015 1:58:46 with FoCal

Report created on: 20.03.2015 2:01:13 with FoCal 2.0.0.1757W (TR)

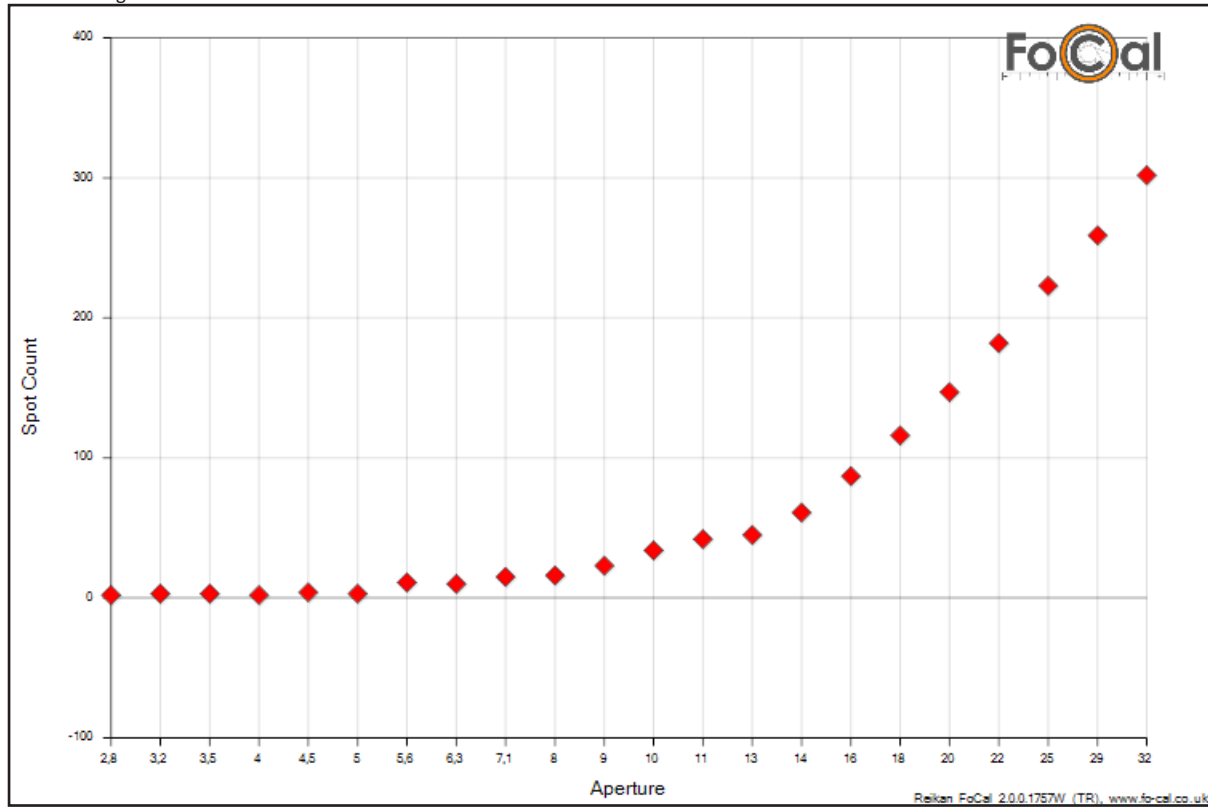
Overview

Test Information

Property	Description
Data Analysis FoCal Version	2.0.0.1757W (TR)
OS Version	Microsoft Windows NT 6.1.7600.0
Camera Model	Canon EOS 5D Mark II
Firmware Version	2.0.7
Serial Number	2331303516
Camera Temperature	31 C
Lens	EF100mm f/2.8L Macro IS USM
Focal Length	100,0mm
Termination Reason	Success
Test ISO	100
Largest Dust Free Aperture	f/2,8
Potential Hot Pixel Count	2

Test Chart

The following chart shows the test results:



User Notes

my2

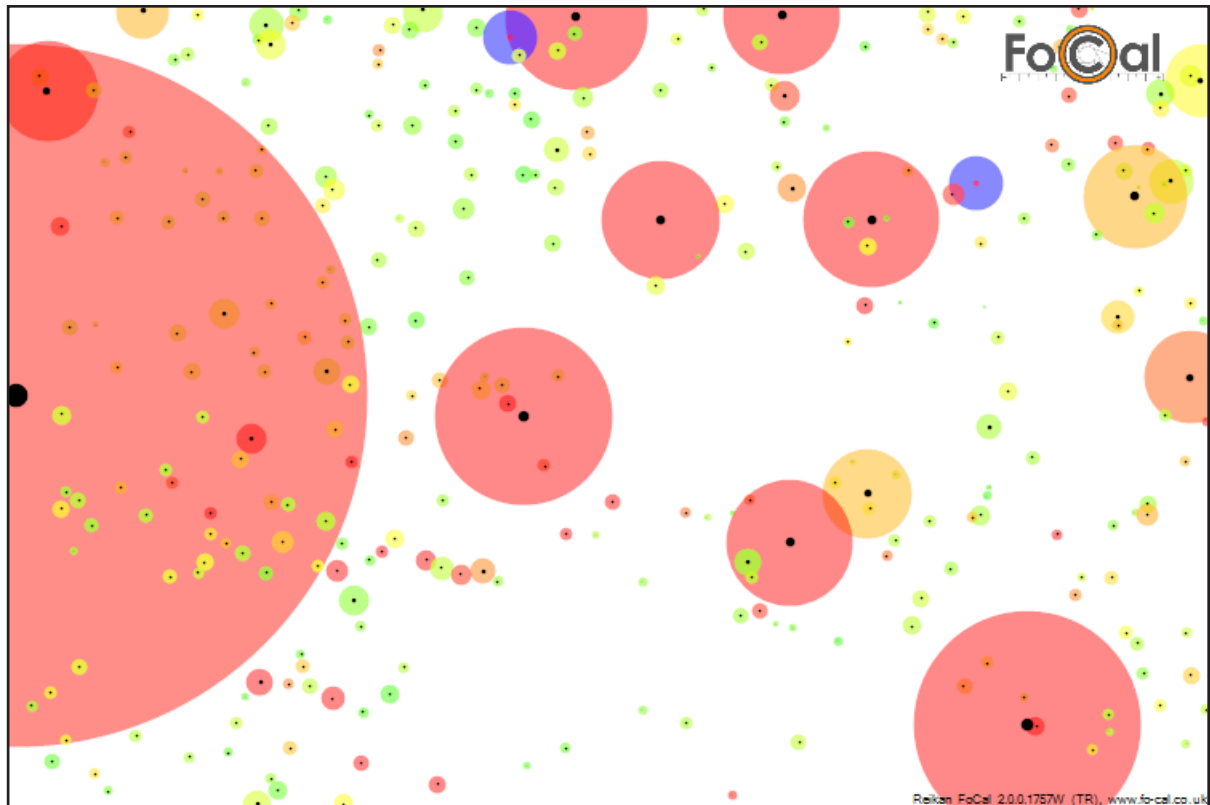
Test Details

Aperture f/32,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/32,0
Spot Count	302

The following image shows the location of dust spots:

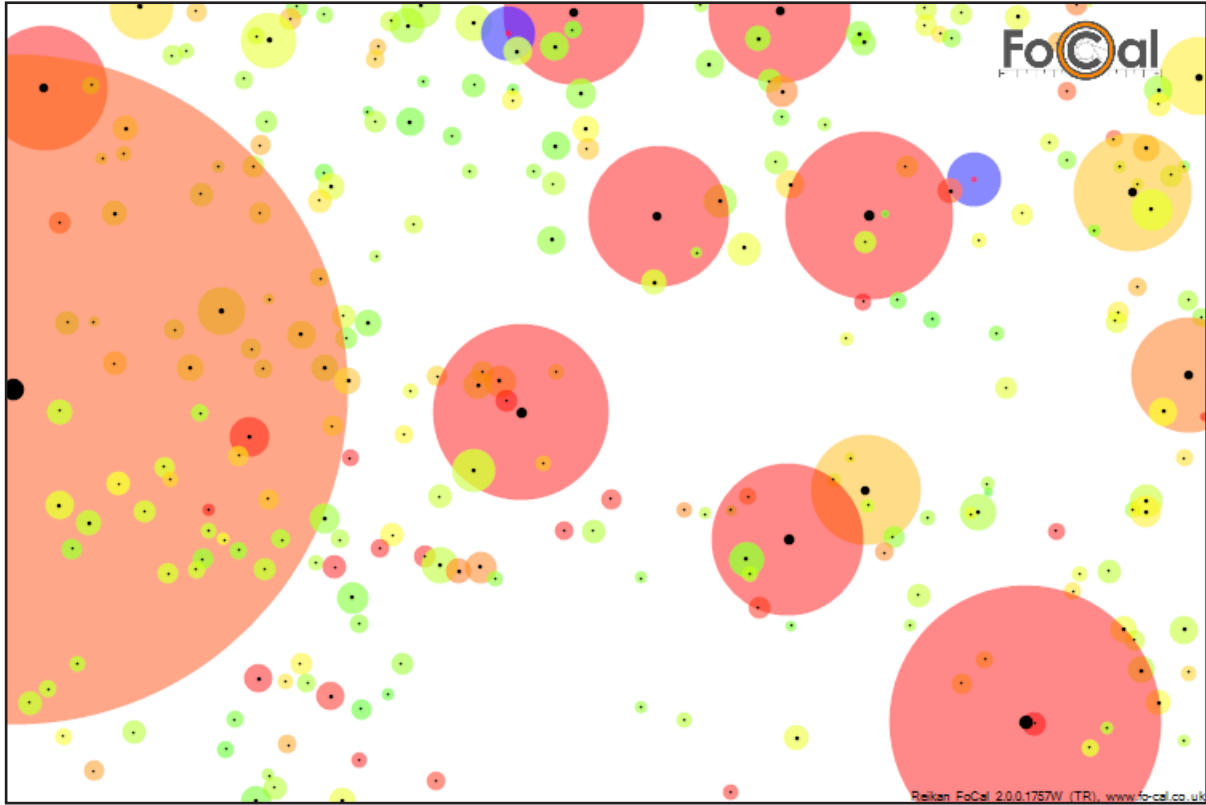


Aperture f/29,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/29,0
Spot Count	259

The following image shows the location of dust spots:

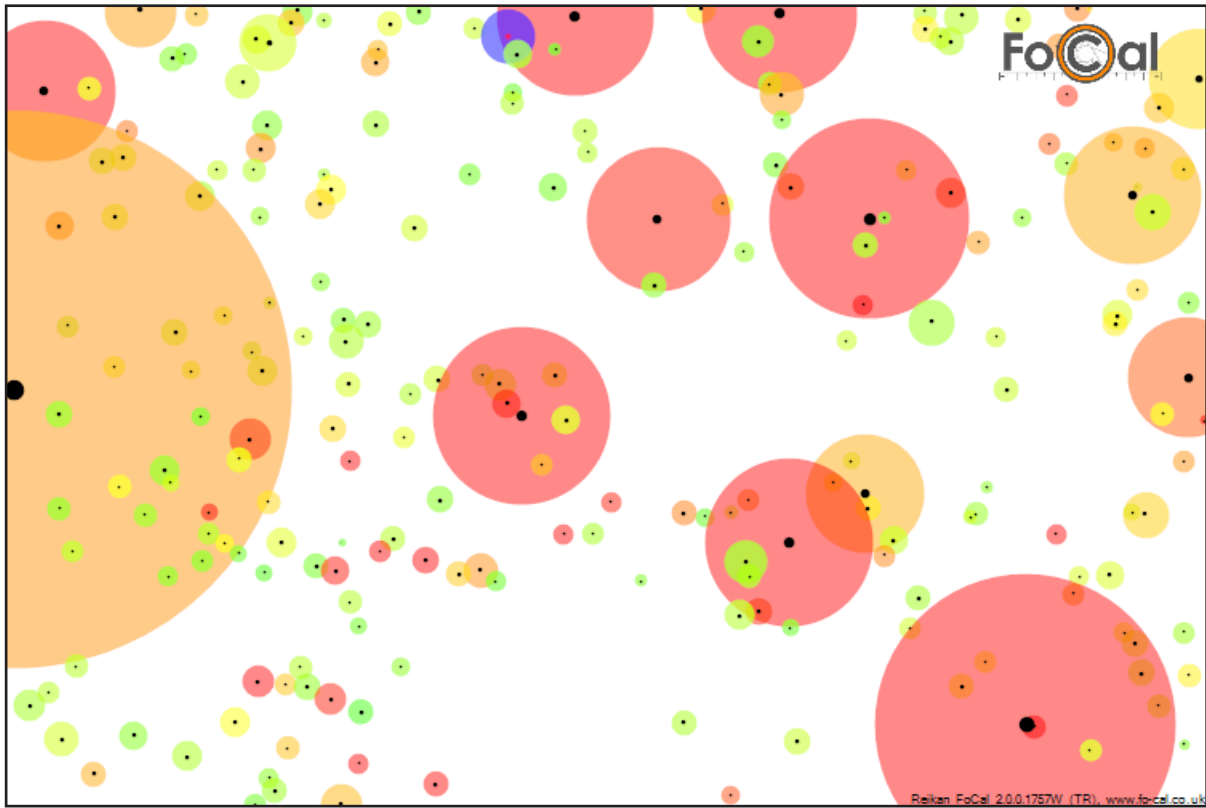


Aperture f/25,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/25,0
Spot Count	223

The following image shows the location of dust spots:

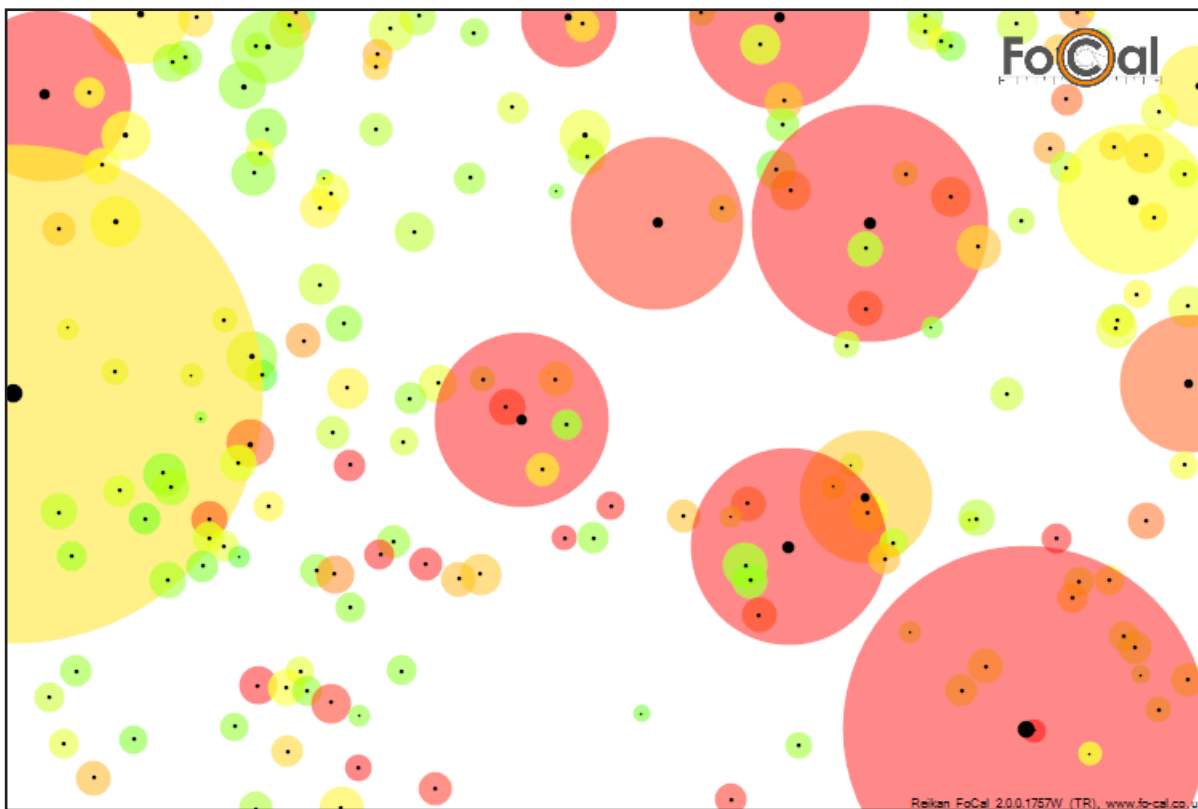


Aperture f/22,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/22,0
Spot Count	182

The following image shows the location of dust spots:

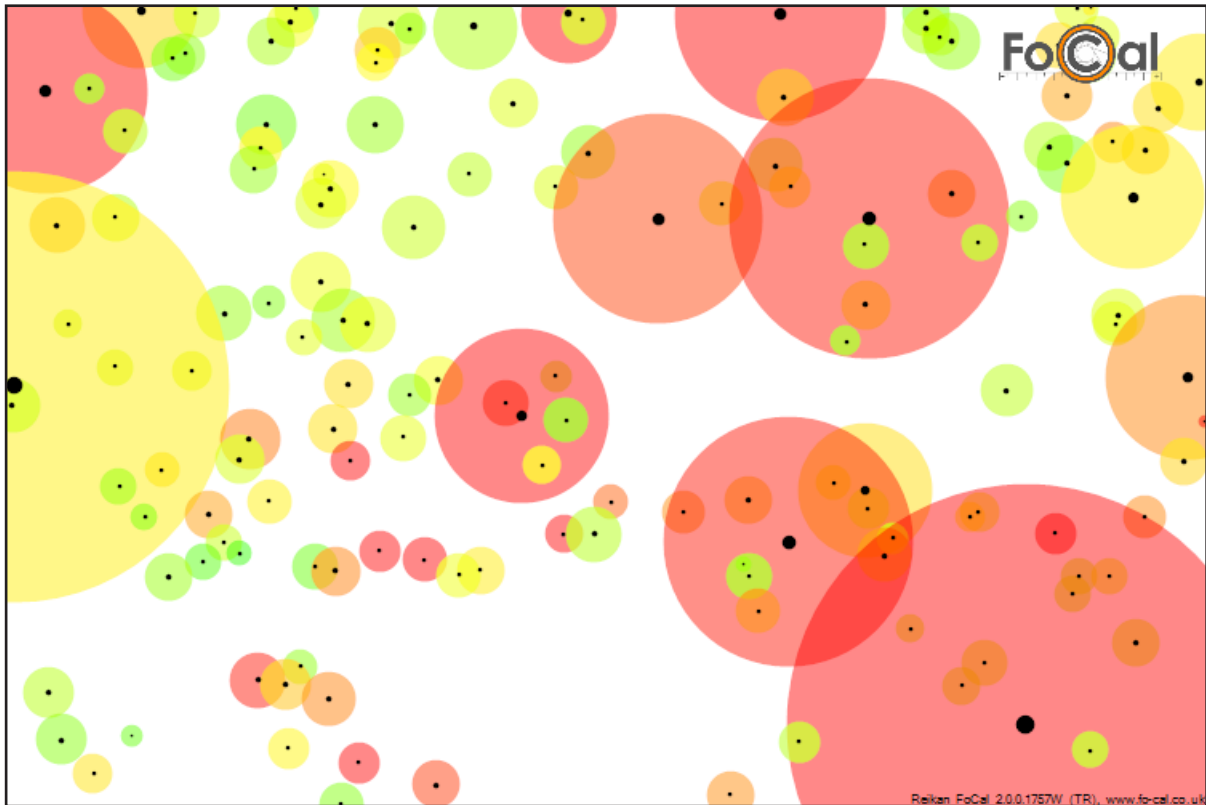


Aperture f/20,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/20,0
Spot Count	147

The following image shows the location of dust spots:

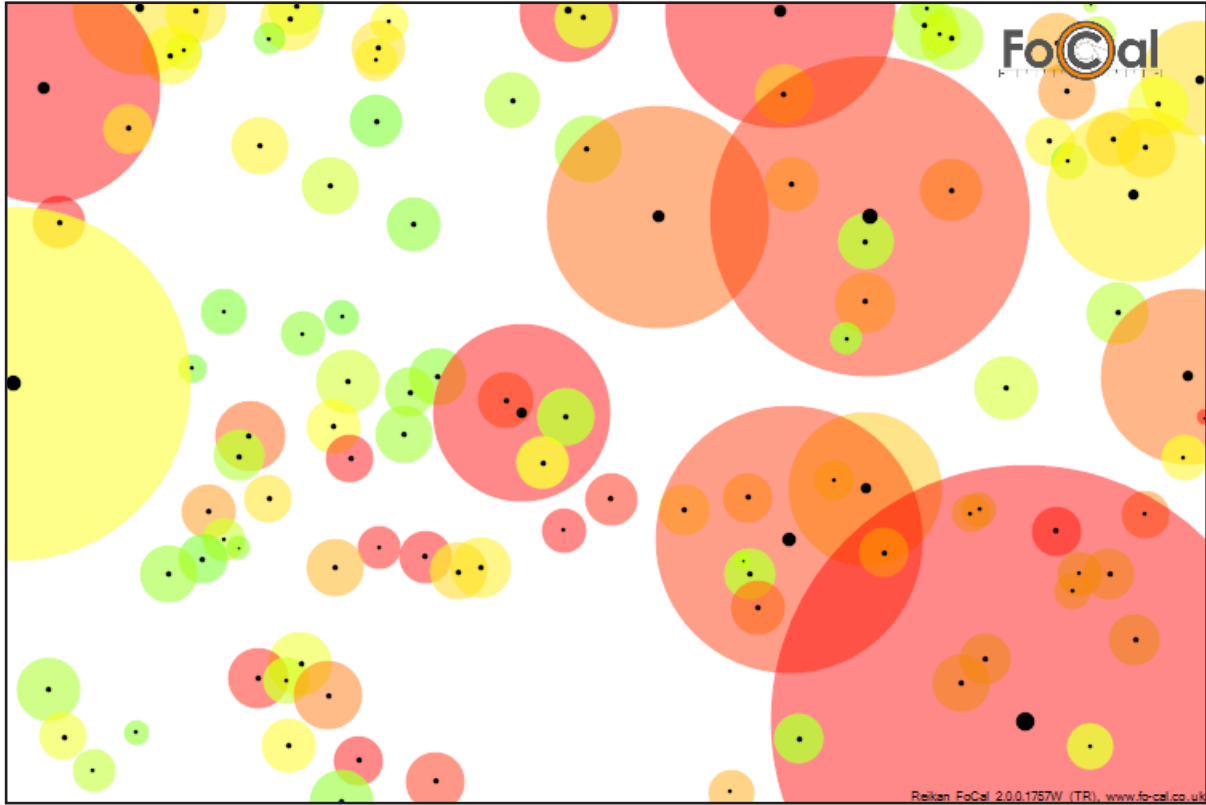


Aperture f/18,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/18,0
Spot Count	116

The following image shows the location of dust spots:

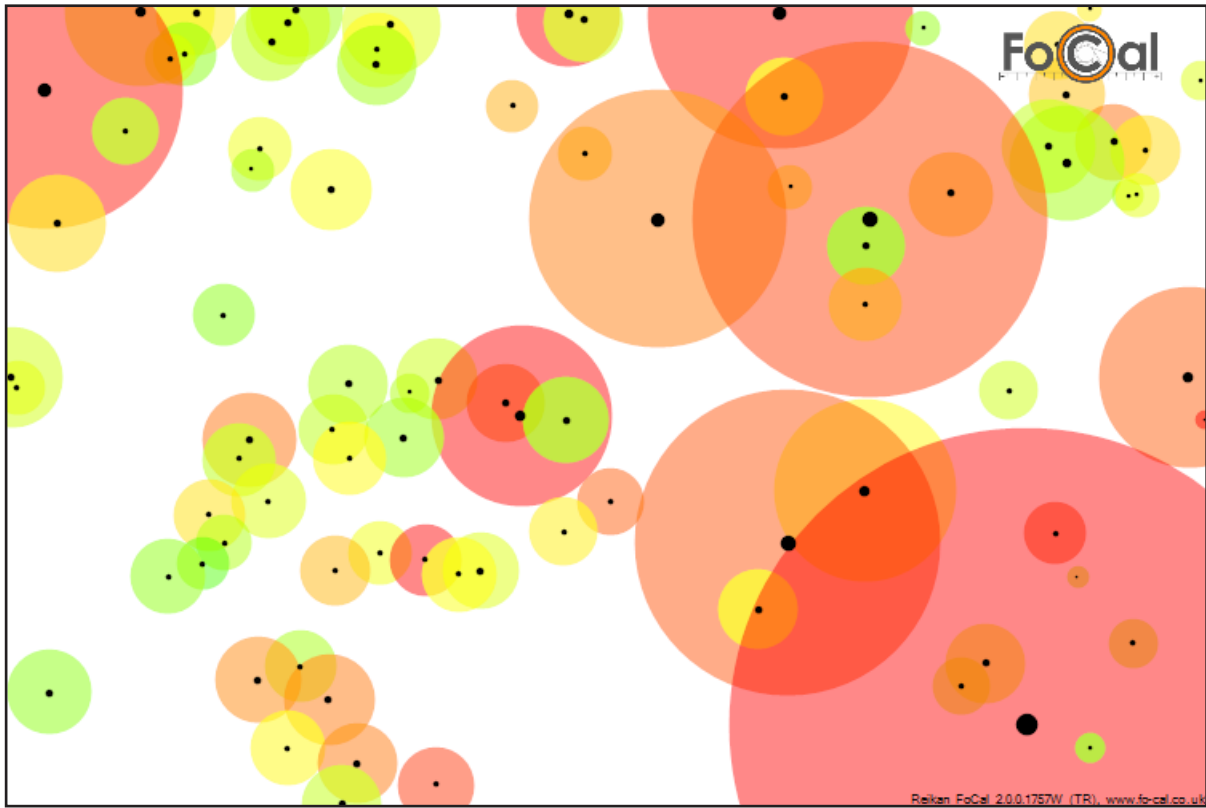


Aperture f/16,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/16,0
Spot Count	87

The following image shows the location of dust spots:

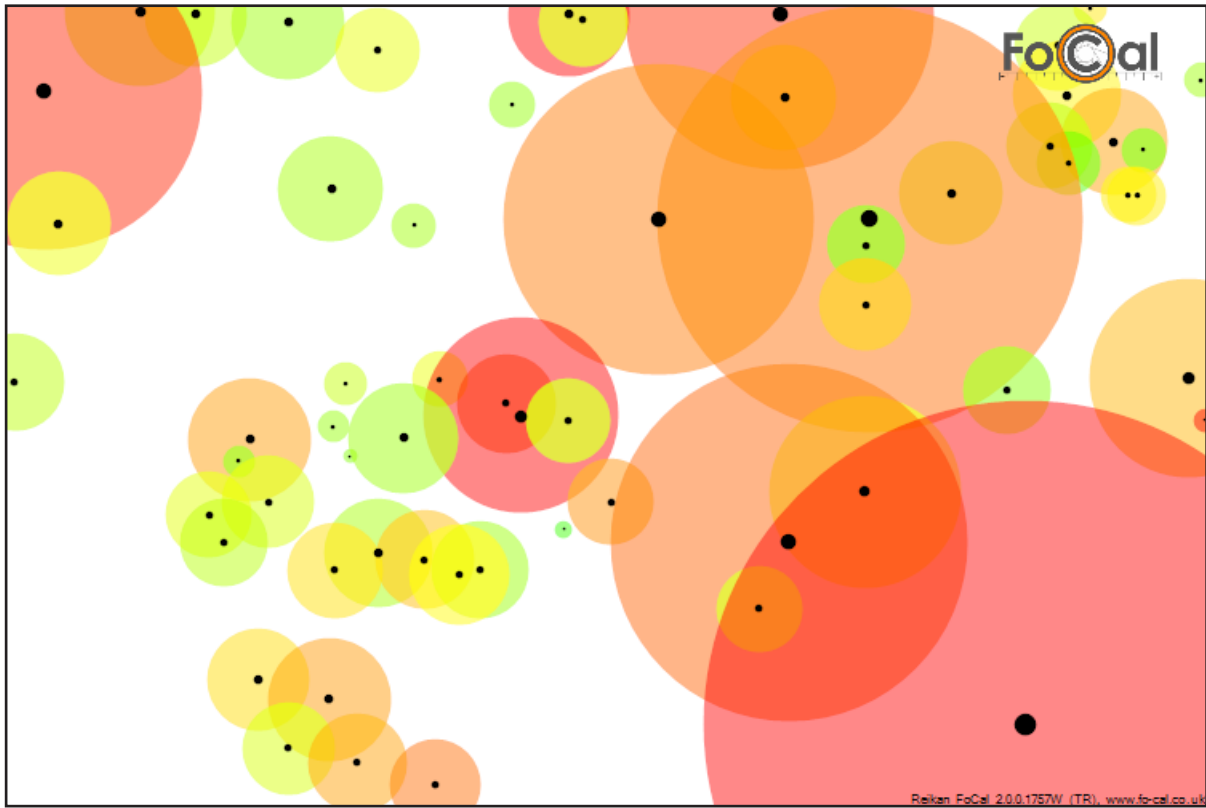


Aperture f/14,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/14,0
Spot Count	61

The following image shows the location of dust spots:

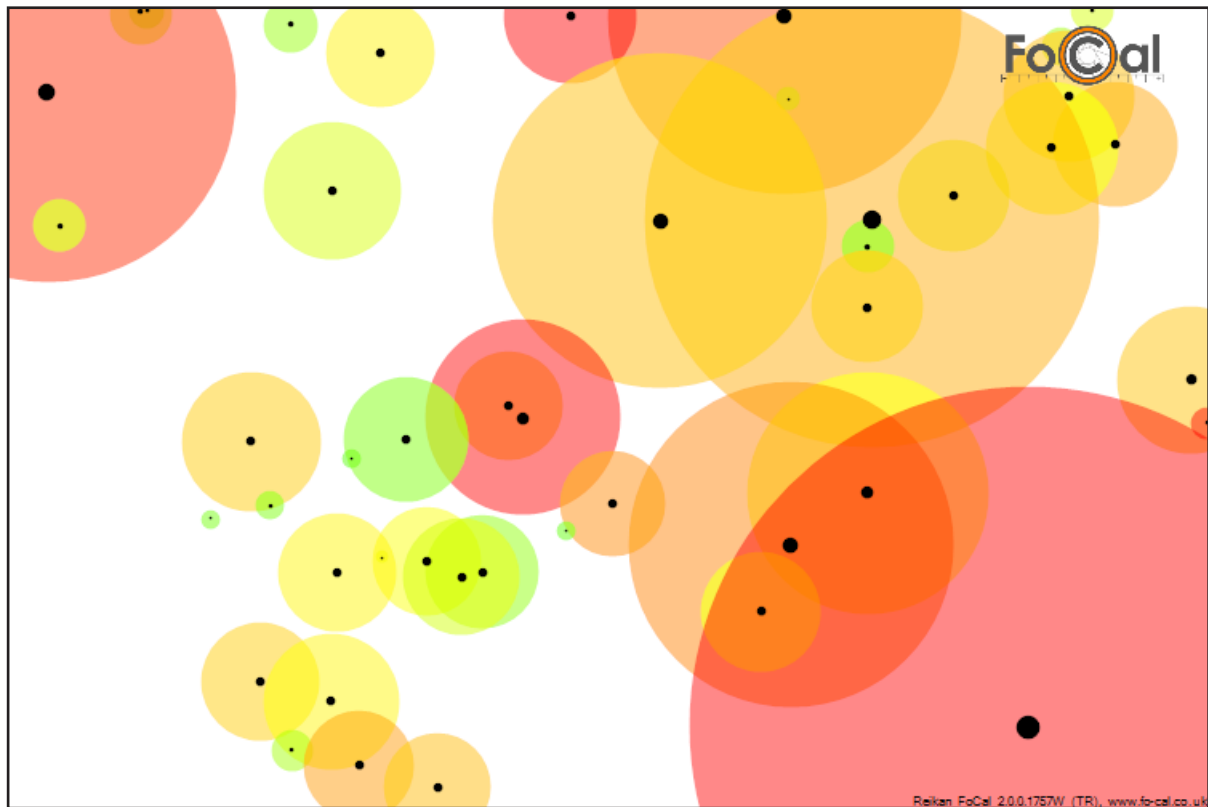


Aperture f/13,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/13,0
Spot Count	45

The following image shows the location of dust spots:

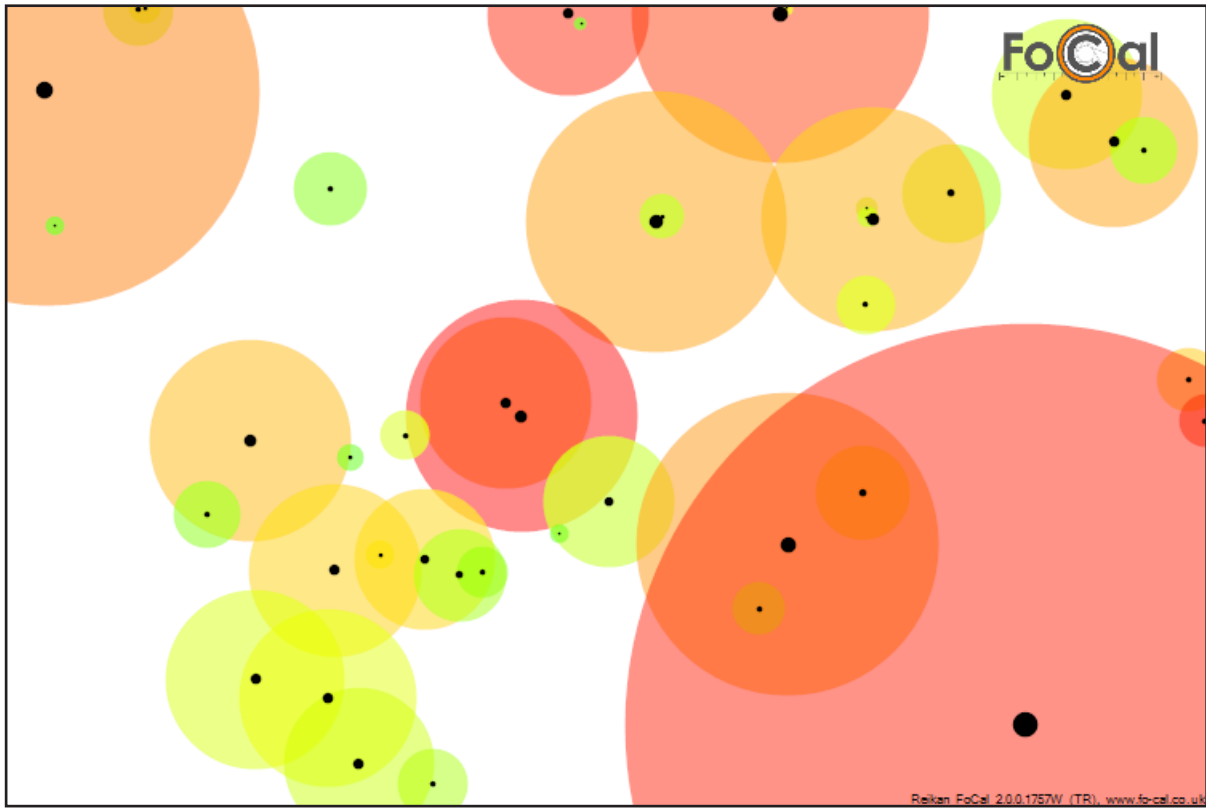


Aperture f/11,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/11,0
Spot Count	42

The following image shows the location of dust spots:

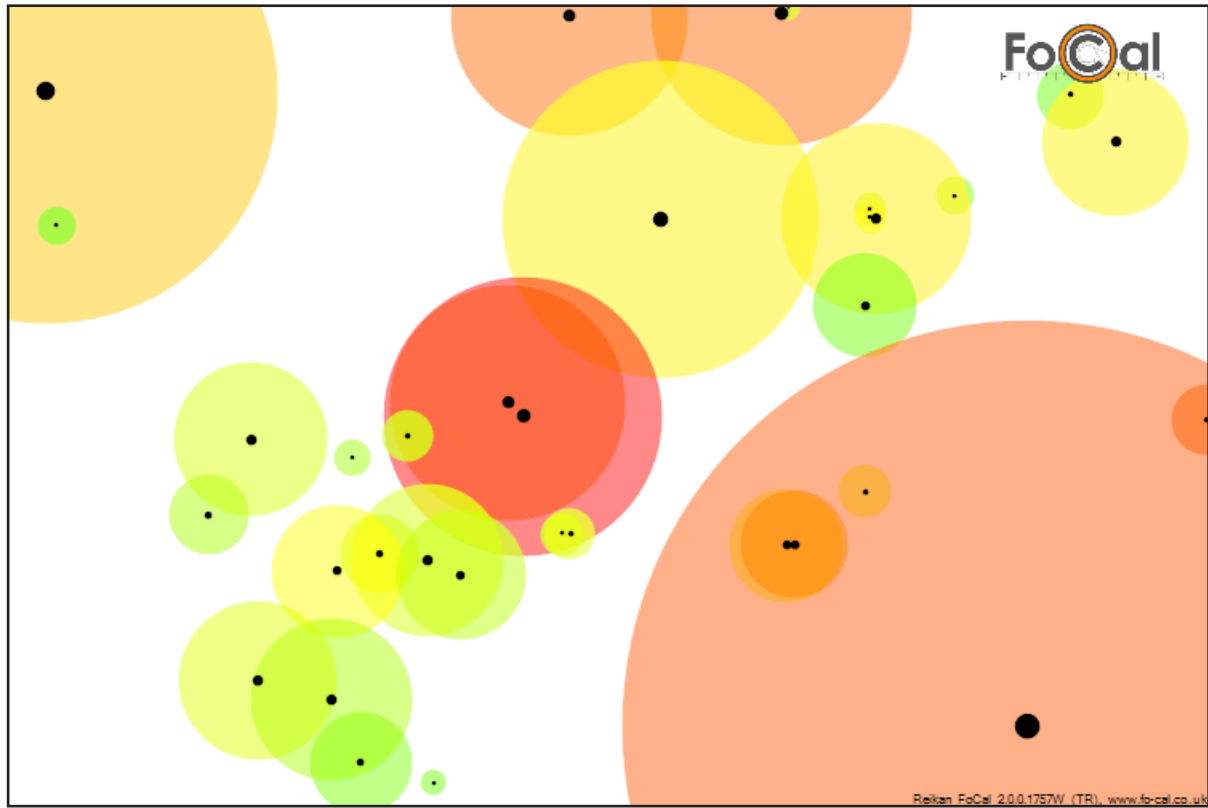


Aperture f/10,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/10,0
Spot Count	34

The following image shows the location of dust spots:

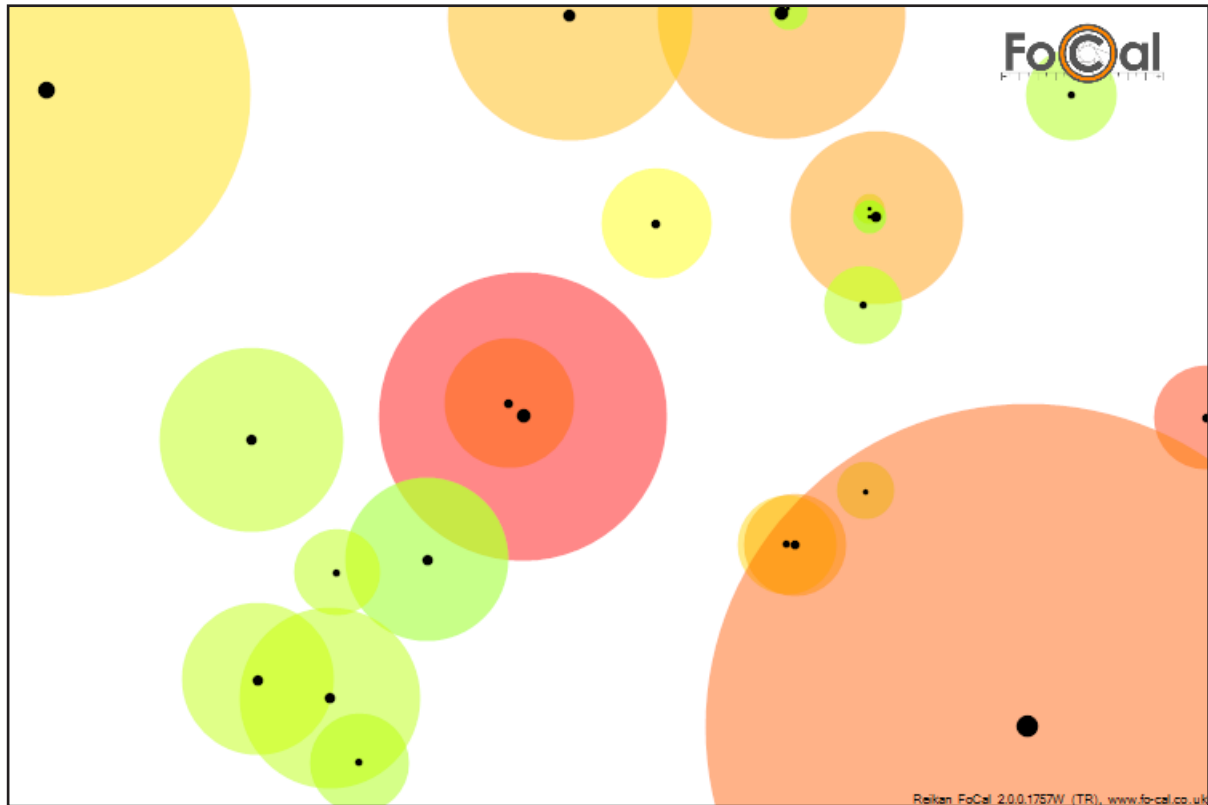


Aperture f/9,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/9,0
Spot Count	23

The following image shows the location of dust spots:

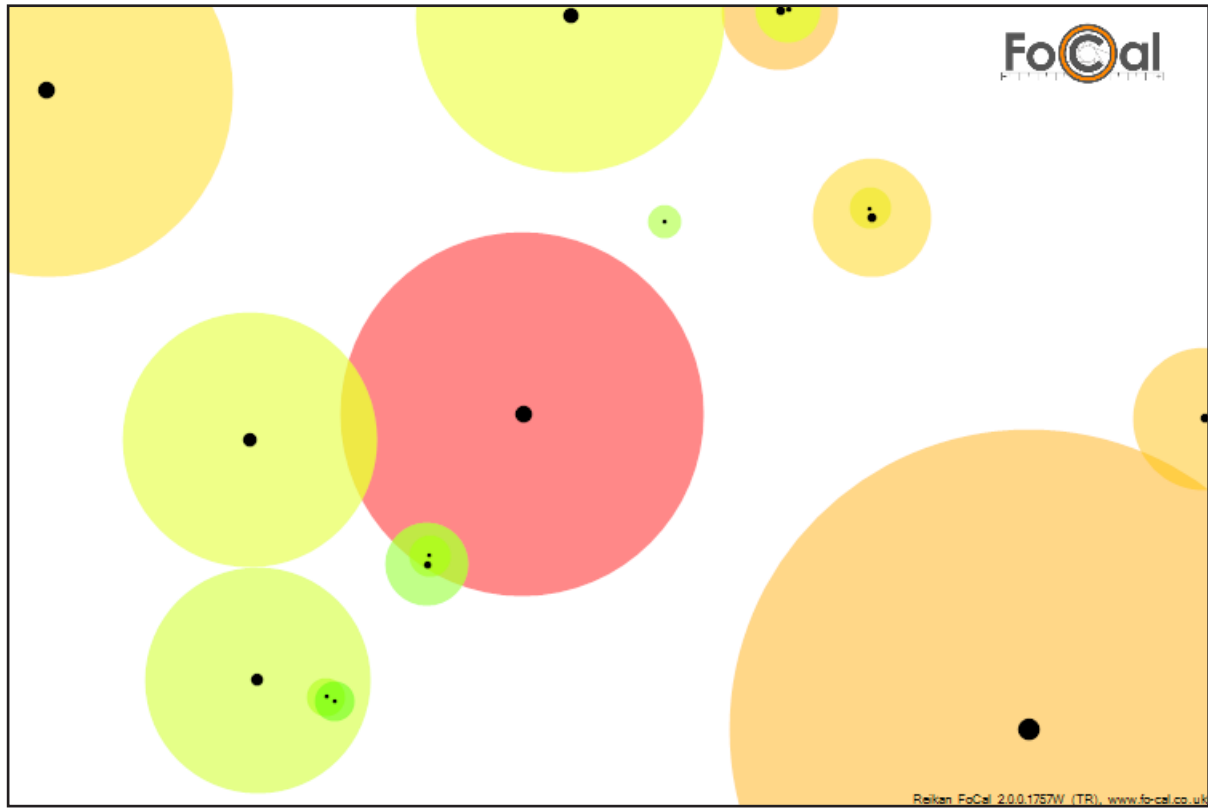


Aperture f/8,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/8,0
Spot Count	16

The following image shows the location of dust spots:

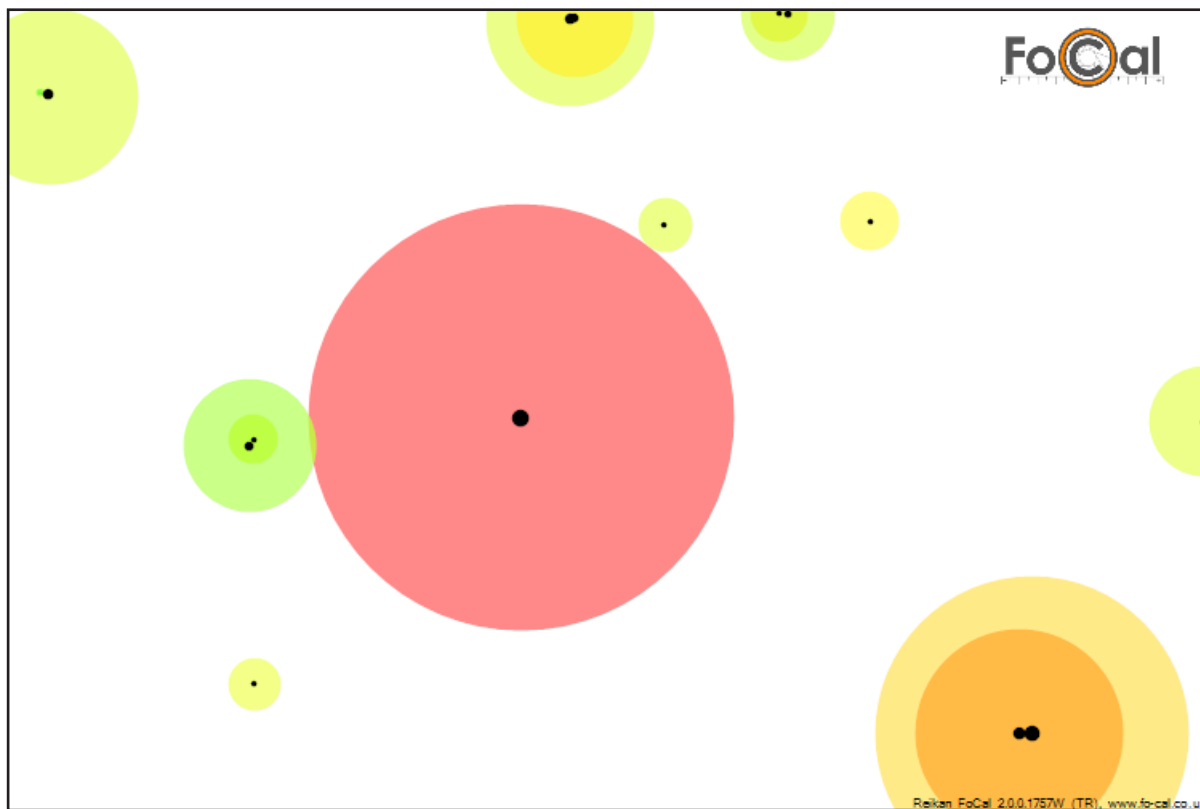


Aperture f/7,1

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/7,1
Spot Count	15

The following image shows the location of dust spots:

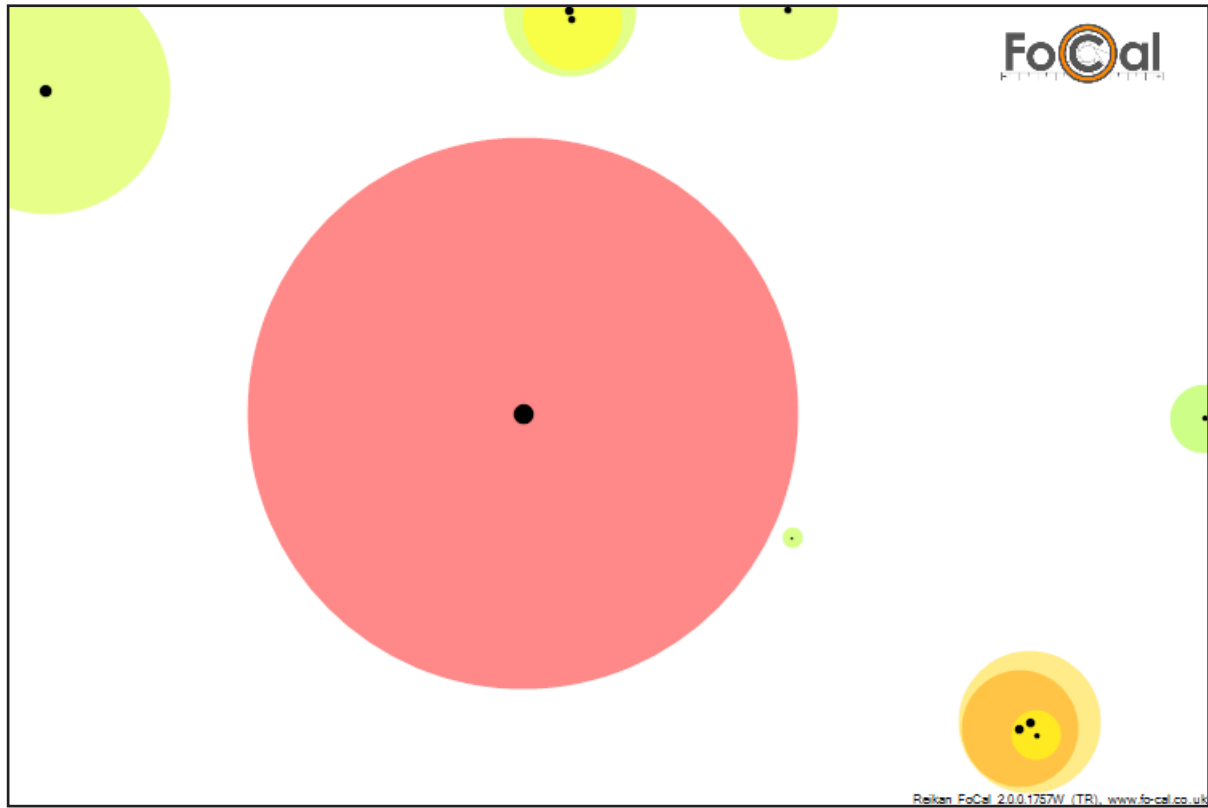


Aperture f/6,3

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/6,3
Spot Count	10

The following image shows the location of dust spots:

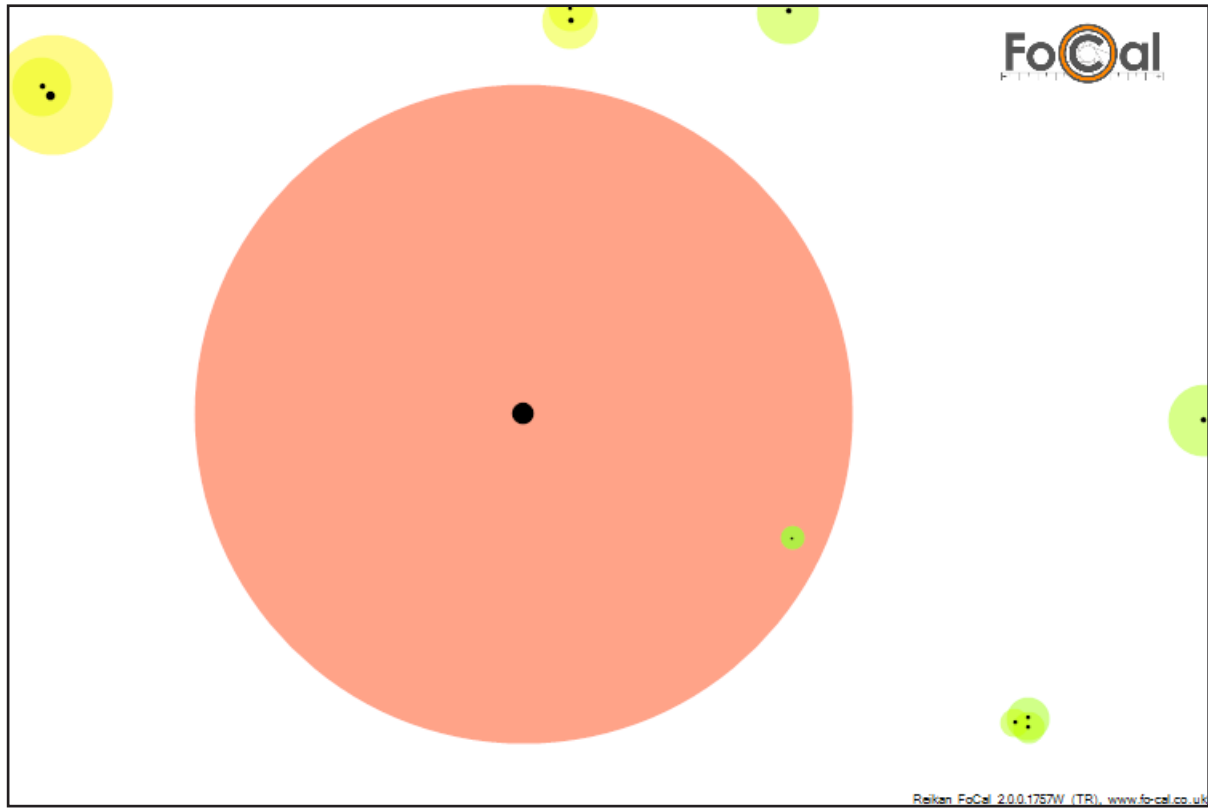


Aperture f/5,6

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/5,6
Spot Count	11

The following image shows the location of dust spots:

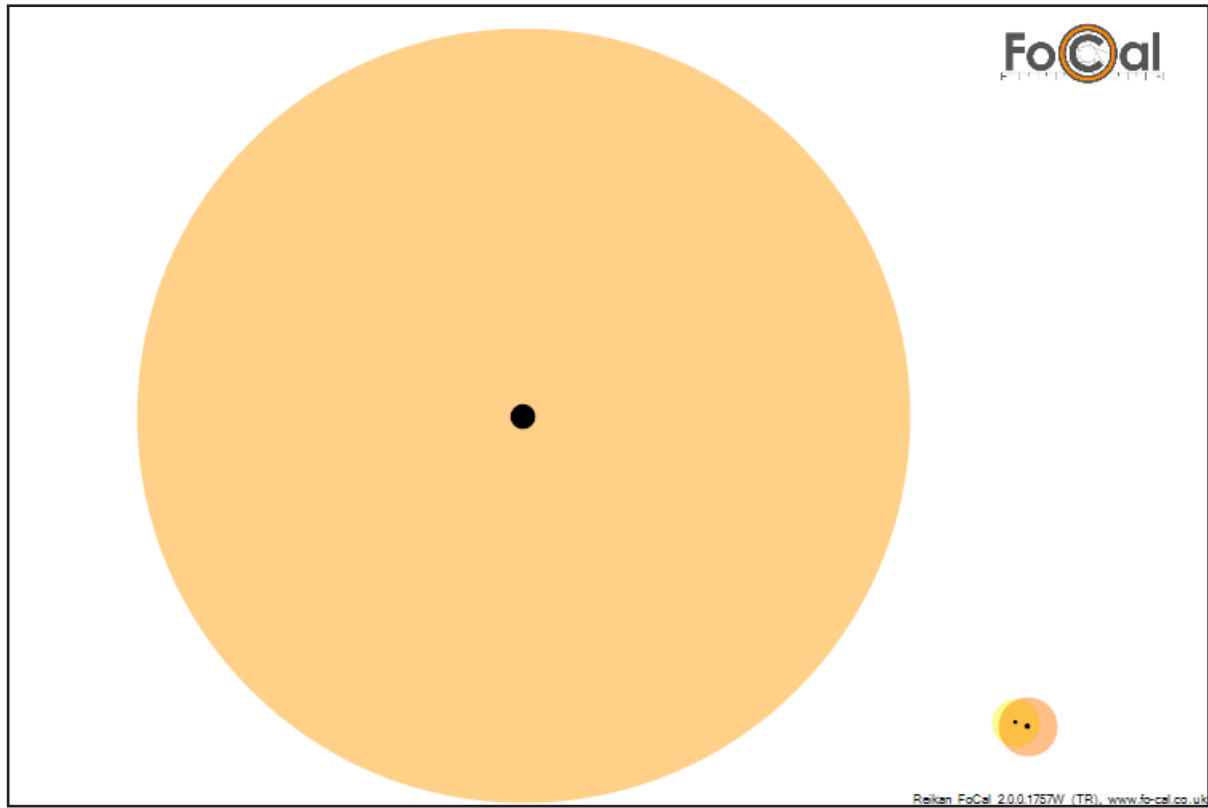


Aperture f/5,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/5,0
Spot Count	3

The following image shows the location of dust spots:

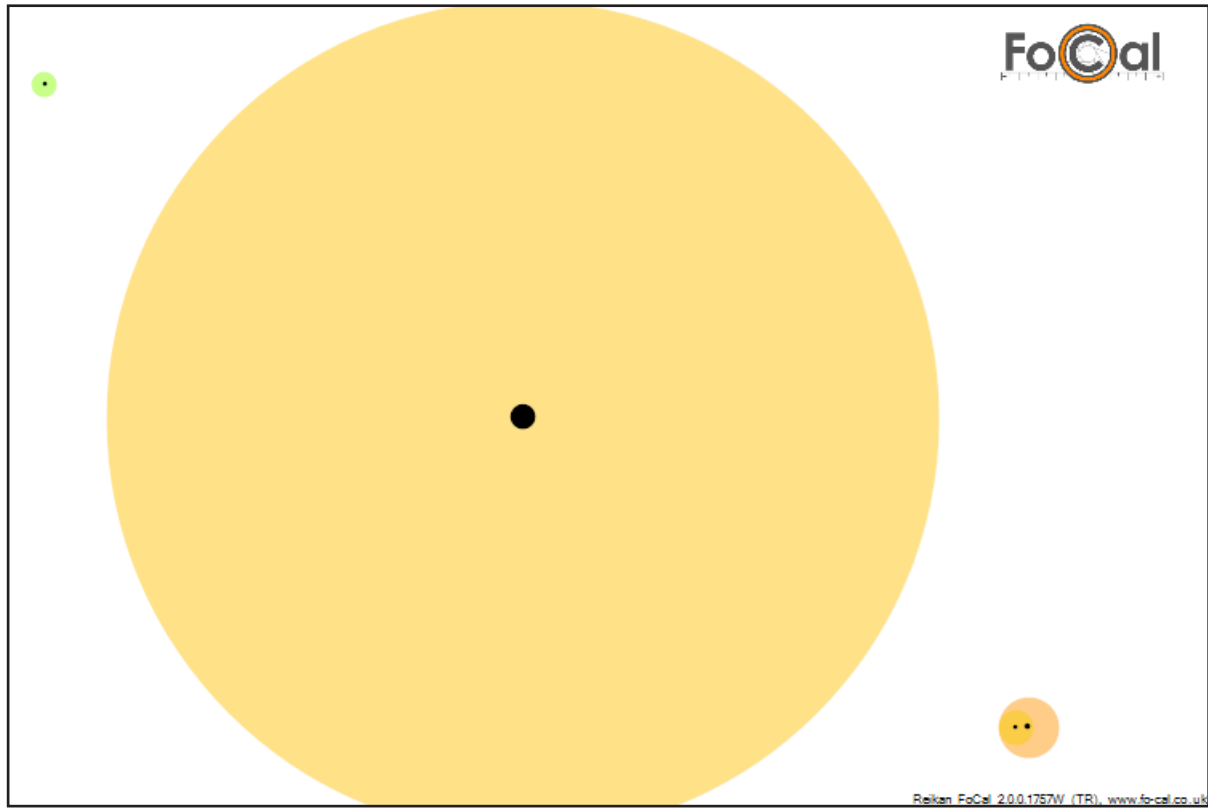


Aperture f/4,5

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/4,5
Spot Count	4

The following image shows the location of dust spots:

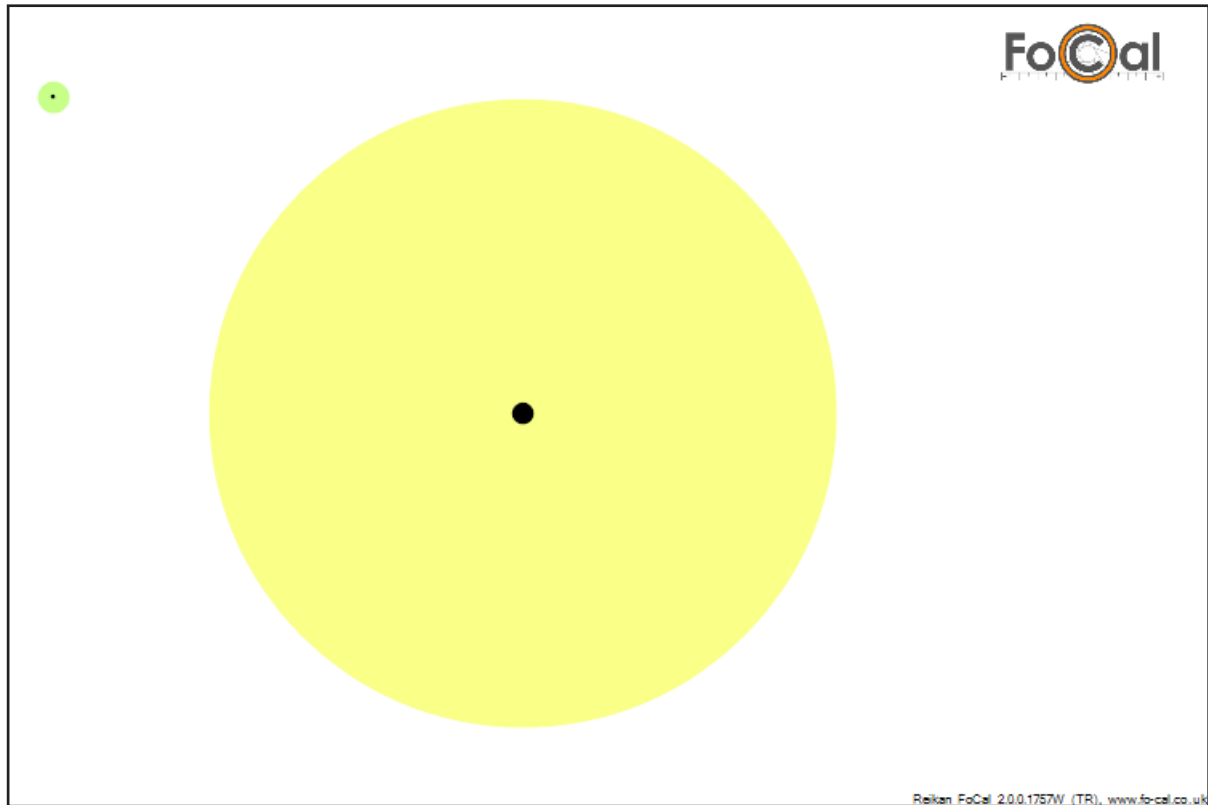


Aperture f/4,0

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/4,0
Spot Count	2

The following image shows the location of dust spots:

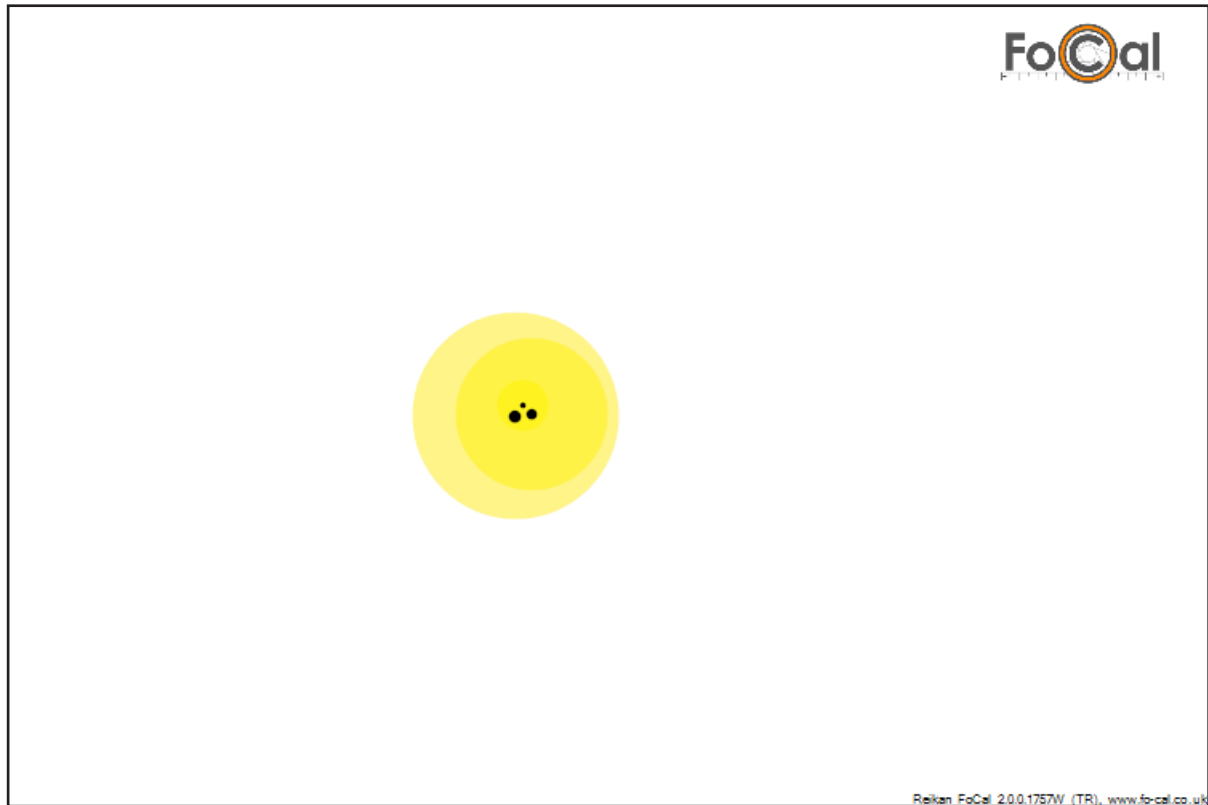


Aperture f/3,5

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/3,5
Spot Count	3

The following image shows the location of dust spots:

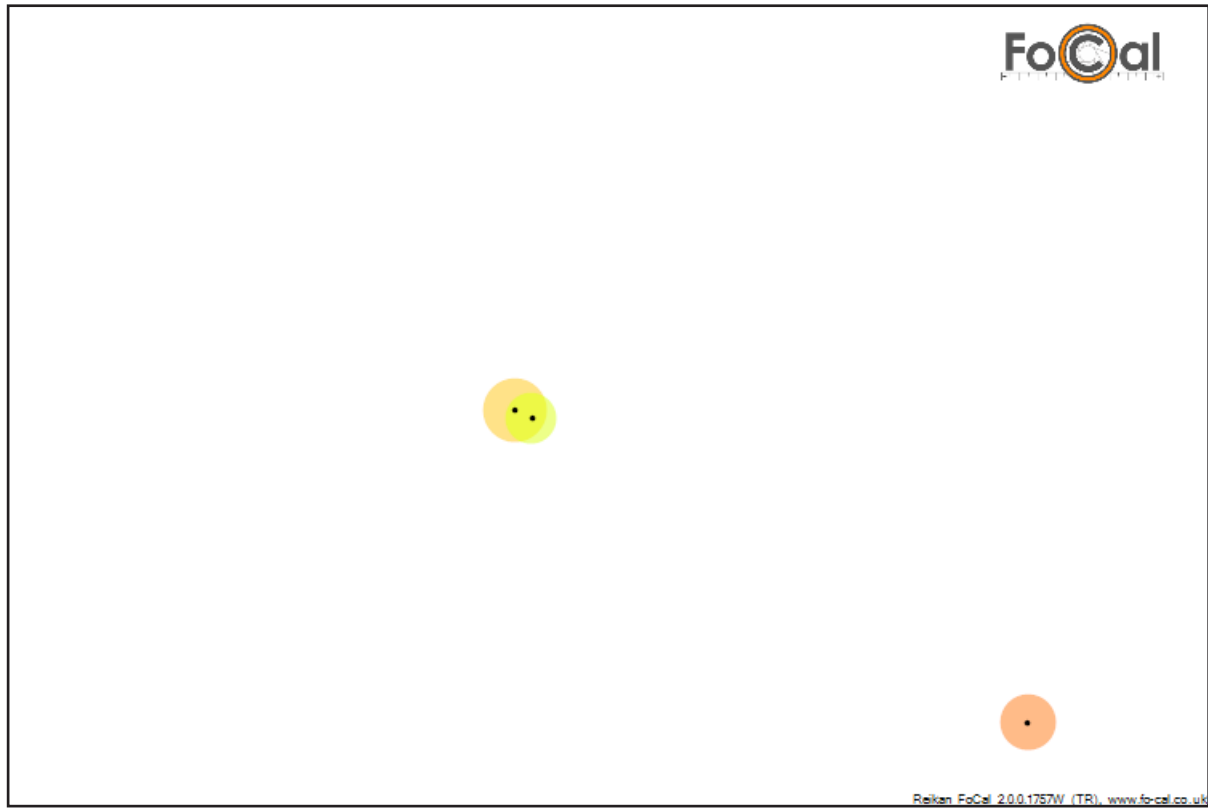


Aperture f/3,2

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/3,2
Spot Count	3

The following image shows the location of dust spots:



Aperture f/2,8

The following table shows information obtained for this test shot:

Property	Description
Aperture	f/2,8
Spot Count	2

The following image shows the location of dust spots:

