# TCEV23080-G

TC EDGE VIS telecentric system, magnification 0.110x, green

## Specifications

### Object field of view

<table>
<thead>
<tr>
<th>Detector Size</th>
<th>(mm x mm)</th>
<th>Field of View (mm x mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/3&quot;</td>
<td></td>
<td>43.5 x 32.6</td>
</tr>
<tr>
<td>1/2.5&quot;</td>
<td></td>
<td>51.7 x 38.8</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td></td>
<td>58.0 x 43.5</td>
</tr>
<tr>
<td>1/1.8&quot;</td>
<td></td>
<td>64.6 x 48.7</td>
</tr>
<tr>
<td>2/3&quot; - 5 MP detector</td>
<td></td>
<td>76.5 x 64.0</td>
</tr>
</tbody>
</table>

### Optical specifications

- Magnification: 0.110
- Image circle Ø: 11
- Working distance (f): 226.7

### Mechanical specifications

- Mount: C
- Phase Adjustment: Yes
- Length: 936.0
- Width: 158.0
- Height: 168.0
- Mass: 11150

## Notes

1. Working distance: distance between the front end of the lens mechanics and the object. Set this distance within +/- 3% of the nominal value for maximum resolution and minimum distortion.
2. Indicates the availability of an integrated camera phase adjustment feature.