### Specifications

<table>
<thead>
<tr>
<th></th>
<th>1&quot;</th>
<th>2/3&quot;</th>
<th>1/1.8&quot;</th>
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<tbody>
<tr>
<td><strong>FOCAL LENGTH</strong></td>
<td>f=6mm</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>MAX. DIAMETER (RATIO)</strong></td>
<td>F=1: 1.8~11</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PICTURE SIZE</strong></td>
<td>9.6x12.8mm</td>
<td>6.6x8.8mm</td>
<td>5.4x7.2mm</td>
</tr>
<tr>
<td><strong>ANGLE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VER. ANGLE</td>
<td>79.4°</td>
<td>58.0°</td>
<td>48.2°</td>
</tr>
<tr>
<td>HOR. ANGLE</td>
<td>96.8°</td>
<td>74.1°</td>
<td>62.6°</td>
</tr>
<tr>
<td>DIA. ANGLE</td>
<td>108.3°</td>
<td>87.7°</td>
<td>75.5°</td>
</tr>
<tr>
<td><strong>DISTORTION (TV)</strong></td>
<td>-0.2%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SHOOTING RANGE AT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VER.</td>
<td>196.3mm</td>
<td>130.9mm</td>
<td>105.9mm</td>
</tr>
<tr>
<td>HOR.</td>
<td>267.4mm</td>
<td>178.7mm</td>
<td>143.7mm</td>
</tr>
<tr>
<td>DIA.</td>
<td>334.1mm</td>
<td>228.0mm</td>
<td>183.1mm</td>
</tr>
<tr>
<td><strong>MINIMUM FOCUS DISTANCE</strong></td>
<td>0.1m</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FLANGE BACK</strong></td>
<td>17.526mm in air</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BACK FOCUS</strong></td>
<td>11.1mm in air</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FILTER SCREW SIZE</strong></td>
<td>------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FRONT/REAR EFFECTIVE DIA.</strong></td>
<td>FRONT ø46.0mm</td>
<td>REAR ø16.8mm</td>
<td></td>
</tr>
<tr>
<td><strong>MOUNT</strong></td>
<td>C-MOUNT</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>EXIT PUPIL</strong></td>
<td>-293.3mm</td>
<td></td>
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<tr>
<td><strong>TEMPERATURE RANGE</strong></td>
<td>-10~+50 °C</td>
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<tr>
<td><strong>STORAGE TEMPERATURE RANGE</strong></td>
<td>-20~+60 °C</td>
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<tr>
<td><strong>WEIGHT</strong></td>
<td>215 g</td>
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**NOTE:** Specifications and availability are subject to change without notice.

注）本仕様については、予告なしに変更する場合があります。

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**Kowa**

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<th>尺度</th>
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<tr>
<td>正規番号</td>
<td>HR1059NCN</td>
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<tr>
<th>更新</th>
<th>2019.03.20 調記訂正(F16→F11)</th>
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<tr>
<td>機種名</td>
<td>1&quot; F1.8 f=6mm</td>
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<tr>
<td>機種番</td>
<td>LM6HC 外観図-2</td>
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<tr>
<td>作成年月日</td>
<td>2013.4.15</td>
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