





|              |
|--------------|
| <td>GOS</td> |
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| <td>GOS</td> |
| <td>GOS</td> |

|                              |
|------------------------------|
| <td>Active area lengths</td> |
| <td>102-410 mm</td>          |
| <td>102-819 mm</td>          |
| <td>102-1024 mm</td>         |
| <td>205-1638 mm</td>         |

|                           |
|---------------------------|
| <td>Number of pixels</td> |
| <td>512-2048</td>         |
| <td>256-2048</td>         |
| <td>128-1280</td>         |
| <td>128-1024</td>         |

|                      |
|----------------------|
| <td>Pixel Pitch</td> |
| <td>0.2 mm</td>      |
| <td>0.4 mm</td>      |
| <td>0.8 mm</td>      |
| <td>1.6 mm</td>      |

|                       |
|-----------------------|
| <td>Pixel Height</td> |
| <td>0.3 mm</td>       |
| <td>0.6 mm</td>       |
| <td>0.8 mm</td>       |
| <td>1.6 mm</td>       |

|                      |
|----------------------|
| <td>Pixel Width</td> |
| <td>0.1 mm</td>      |
| <td>0.3 mm</td>      |
| <td>0.7 mm</td>      |
| <td>1.4 mm</td>      |

|                                 |
|---------------------------------|
| <td>Max. Scanning Speed</td>    |
| <td>12 m/mn <sup>(1)</sup></td> |
| <td>50 m/mn <sup>(1)</sup></td> |
| <td>170m/mn <sup>(1)</sup></td> |
| <td>300m/mn<sup> (1)</sup></td> |

|       |                                |                                      |                                   |                                   |                                   |
|-------|--------------------------------|--------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| <tr>  | <td>Min. Integration Time</td> | <td>1 ms</td>                        | <td>0.5 ms</td>                   | <td>0.25 ms</td>                  | <td>0.25 ms</td>                  |
| </tr> | <tr>                           | <td>Max Integration Time</td>        | <td>20 ms</td>                    | <td>20 ms</td>                    | <td>20 ms</td>                    |
| </tr> | <tr>                           | <td>A/D Resolution</td>              | <td>12-bits</td>                  | <td>12-bits</td>                  | <td>12-bits</td>                  |
| </tr> | <tr>                           | <td>Dynamic Range</td>               | <td>&gt; 2000 <sup>(2)</sup></td> | <td>&gt; 2000 <sup>(2)</sup></td> | <td>&gt; 2000 <sup>(2)</sup></td> |
| </tr> | <tr>                           | <td>Data Digital Interface</td>      | <td>12-bits <sup>(3)</sup></td>   | <td>12-bits <sup>(3)</sup></td>   | <td>12-bits <sup>(3)</sup></td>   |
| </tr> | <tr>                           | <td>Power consumption</td>           | <td>50 W max</td>                 | <td>50 W max</td>                 | <td>50 W max</td>                 |
| </tr> | <tr>                           | <td>Image acquisition interface</td> | <td>RS-422</td>                   | <td>RS-422</td>                   | <td>RS-422</td>                   |



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        <td>CDD048</td>
        <td>204mm</td>
        <td>256</td>
        <td>260mm</td>
        <td>130mm</td>
        <td>50mm</td>
        <td>4Kg</td>
    </tr>
    <tr>
        <td>CDD068</td>
        <td>307mm</td>
        <td>384</td>
        <td>360mm</td>
        <td>130mm</td>
        <td>50mm</td>
        <td>6Kg</td>
    </tr>
    <tr>
        <td>CDD098</td>
        <td>461mm</td>
        <td>576</td>
        <td>510mm</td>
        <td>130mm</td>
        <td>50mm</td>
        <td>9Kg</td>
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    <tr>
        <td>CDD128</td>
        <td>614mm</td>
        <td>768</td>
        <td>660mm</td>
        <td>130mm</td>
        <td>50mm</td>
        <td>12Kg</td>
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</tbody>
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<b>Enviromental Characteristics:</b>

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223); background-color: rgb(255, 255, 204); width: 640px;">
  <tbody>
    <tr>

```

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        <td><b>Characteristic</b></td>
        <td><b>Specific characteristic</b></td>
        <td><b>Specification</b></td>
        <td><b>Notes</b>&nbsp;</td>
    </tr>
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    </tr>
    </tbody>
</table>

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<b>

Power Requirements:

```

</b>
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background-color: rgb(255, 255, 204); width: 277px; height: 92px;">
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        <tr>
            <td><b>Supply voltage</b></td>
            <td><b>Maximum current </b></td>
        </tr>
    </tbody>

```

