

# zernikes8 (Zernikes7)

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|                      |       |
|----------------------|-------|
| <b>pupilDiameter</b> |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_0_0</b>         |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_1_M1</b>        |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_1_1</b>         |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_2_M2</b>        |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_2_0</b>         |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_2_2</b>         |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |
| <b>occurs</b>        | 1     |
| <b>description</b>   |       |
| <b>z_3_M3</b>        |       |
| <b>type</b>          | float |
| <b>unity</b>         |       |

|             |       |
|-------------|-------|
| z_3_M3      |       |
| occurs      | 1     |
| description |       |
| z_3_M1      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_3_1       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_3_3       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_4_M4      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_4_M2      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_4_0       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_4_2       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_4_4       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |

|                    |       |
|--------------------|-------|
| <b>z_5_M5</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_5_M3</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_5_M1</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_5_1</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_5_3</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_5_5</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_6_M6</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_6_M4</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_6_M2</b>      |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |

|             |       |
|-------------|-------|
| z_6_0       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_6_2       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_6_4       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_6_6       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_7_M7      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_7_M5      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_7_M3      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_7_M1      |       |
| type        | float |
| unity       |       |
| occurs      | 1     |
| description |       |
| z_7_1       |       |
| type        | float |
| unity       |       |
| occurs      | 1     |

|                    |       |
|--------------------|-------|
| <b>z_7_1</b>       |       |
| <b>description</b> |       |
| <b>z_7_3</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_7_5</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |
| <b>z_7_7</b>       |       |
| <b>type</b>        | float |
| <b>unity</b>       |       |
| <b>occurs</b>      | 1     |
| <b>description</b> |       |

```

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  <xs:sequence>
    <xs:element name="pupilDiameter" type="xs:float" />
    <xs:element name="z_0_0" type="xs:float" />
    <xs:element name="z_1_M1" type="xs:float" />
    <xs:element name="z_1_1" type="xs:float" />
    <xs:element name="z_2_M2" type="xs:float" />
    <xs:element name="z_2_0" type="xs:float" />
    <xs:element name="z_2_2" type="xs:float" />
    <xs:element name="z_3_M3" type="xs:float" />
    <xs:element name="z_3_M1" type="xs:float" />
    <xs:element name="z_3_1" type="xs:float" />
    <xs:element name="z_3_3" type="xs:float" />
    <xs:element name="z_4_M4" type="xs:float" />
    <xs:element name="z_4_M2" type="xs:float" />
    <xs:element name="z_4_0" type="xs:float" />
    <xs:element name="z_4_2" type="xs:float" />
    <xs:element name="z_4_4" type="xs:float" />
    <xs:element name="z_5_M5" type="xs:float" />
    <xs:element name="z_5_M3" type="xs:float" />
    <xs:element name="z_5_M1" type="xs:float" />
    <xs:element name="z_5_1" type="xs:float" />
    <xs:element name="z_5_3" type="xs:float" />
    <xs:element name="z_5_5" type="xs:float" />
    <xs:element name="z_6_M6" type="xs:float" />
    <xs:element name="z_6_M4" type="xs:float" />
    <xs:element name="z_6_M2" type="xs:float" />
    <xs:element name="z_6_0" type="xs:float" />
    <xs:element name="z_6_2" type="xs:float" />
    <xs:element name="z_6_4" type="xs:float" />
    <xs:element name="z_6_6" type="xs:float" />
  
```

```
<xs:element name="z_7_M7" type="xs:float" />
<xs:element name="z_7_M5" type="xs:float" />
<xs:element name="z_7_M3" type="xs:float" />
<xs:element name="z_7_M1" type="xs:float" />
<xs:element name="z_7_1" type="xs:float" />
<xs:element name="z_7_3" type="xs:float" />
<xs:element name="z_7_5" type="xs:float" />
<xs:element name="z_7_7" type="xs:float" />
</xs:sequence>
</xs:complexType>
```

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