

## Price List - Standard parabolic mirror

Status July 2022. This price list supersedes all previous lists.

In the following table you will find a selection of parabolic mirrors in standard sizes. All prices are inclusive of aluminium coating with SiO and stable packaging.

### Please note that we can produce in:

- other dimensions
- others thick
- other apertures
- parabolic mirrors from Zerodur glass ceramic
- other mirror shapes - parabolic, spherical, hyperbolic

### Our current production possibilities:

- Parabolic mirrors from 400 mm to 825 mm
- Spherical mirrors of 400 mm to 610 mm
- Classic Cassegrain systems 400 mm to 610 mm
- RC systems 400 mm to 610 mm

### Special optics for research and technology

- Laser applications
- LiDAR systems for atmospheric measurement
- Schlierenoptiken
- Remote detection
- Customized telescope systems

And other applications

### Substrate:

Schott SUPREMAX 33	thermal expansion	$3,25 \times 10^{-6}/K$
Quarzglass Fused Silicia	thermal expansion	$0,54 \times 10^{-6}/K$
Schott Zerodur	thermal expansion	$0,02 \times 10^{-6}/K$

## Parabolic mirror for optical telescopes / standard sizes

Diameter inch / mm	Focal Ratio	edge thickness mm	glass	price EURO net
16 / 410	f/4,2	40	Supremax	4.800,--
16 / 410	f/3,8	40	Supremax	5.000,--
16 / 410	f/3,0	40	Supremax	5.700,--
18 / 460	f/4,2	45	Supremax	5.700,--
18 / 460	f/3,8	45	Supremax	5.900,--
18 / 460	f/3,0	45	Supremax	6.400,--
20 / 510	f/4,0	50	Supremax	6.200,--
20 / 510	f/3,8	50	Supremax	6.600,--
20 / 510	f/3,0	50	Supremax	7.900,--
24 / 610	f/4,0	52	Supremax	10.200,--
24 / 610	f/3,8	52	Supremax	11.900,--
24 / 610	f/3,0	52	Supremax	12.900,--
25 / 635	f/3,8	52	Supremax	13.900,--
28 / 710	f/4,2	54	Supremax	23.900,--
28 / 710	f/4,0	54	Supremax	24.900,--
greater optics	other openings	other edge thickness	from Zerodur	please ask

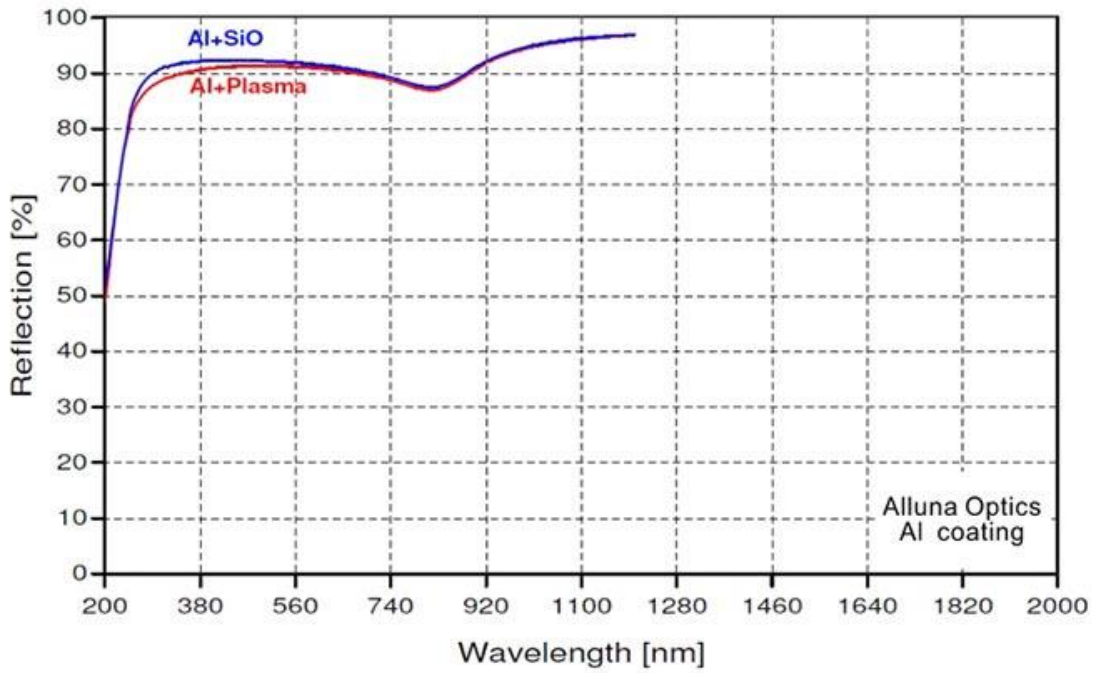
Deviations of technical data on these pages at any time.

Prices do not include tax and are only valid outside of Germany

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R-Messungen, AOI=8°