

COMAR

Optics for the real world

40 RS 02

Right-angle prisms



Photo representative of the Right-angle prisms range, and may not show the part 40 RS 02.

40 RS 02 specification

Entry face size(mm)	40 x 40
Exit face size (mm)	
Coating type	Protected - The Protected range have the hypotenuse aluminised and black painted (R = 85% approx.) for use at larger incident angles or in wet or dirty conditions.
Quality	Precision
Inverting/dispersing	
Material	UV-silica
Angle tolerance (polished faces)	±1min.
Flatness (over inscribed ellipse)	lambda/4
Dimensional tolerance (mm)	±0.1mm
Scratch-dig	40-20
Application	UV and/or high temperatures
nd	
Vd	