

EBP1 Beamsplitter

The EBP1 is an economy, 30:70 beamsplitter operating in the visible (450-600nm) spectrum.

Specification

Dimension	Ø25.4mm +0.0/-0.25mm
Split Ratio	30:70
Splitter Ratio Tolerance	Transmittance 70% from 450-650nm +/- 10% @ 45° Angle of Incidence
Angle of Incidence	45°
Thickness	1mm nominal
Scratch Dig	80/50 as per MIL-013830A
Clear Aperture	>90% of Diameter
Temperature Range	-50° to 80° C
AR Coating	None

Transmission

