Edmund

In order to provide more accurate inventory information, please select your shipping country:

**Select Your Country/Region:** European Union

SUBMIT

# TECHSPEC® 25.0mm Dia. x 60.0mm FL, VIS 0° Coated, Plano-Convex Lens

Stock **#47-347** 3-4 DAYS

Other Coating Options

- 1 + **€41,50**

ADD TO CART

| Qty 1-9 |
| --- |
| **€41,50** |

| Qty 10+ |
| --- |
| **€37,25** |

| Volume Pricing |
| --- |
| Request Quote |

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

**Diameter (mm):**
25.00 +0.0/-0.025

**Effective Focal Length EFL (mm):**

60.00 @ 587.6nm

**Back Focal Length BFL (mm):**
56.90

**Coating:**
VIS 0° (425-675nm)

**Coating Specification:**
$R_{avg}$ ≤0.4% @ 425 - 675nm

**Substrate:**
N-BK7

**Surface Quality:**
40-20

**Power (P-V) @ 632.8nm:**
1.5λ

**Irregularity (P-V) @ 632.8nm:**
λ/4

**Focal Length Tolerance (%):**
±1

**Centering (arcmin):**
<1

**Center Thickness CT (mm):**
4.70 ±0.10

**Edge Thickness ET (mm):**
2.07

**Radius $R_1$ (mm):**
31.01

**Clear Aperture CA (mm):**
24

**f/#:**
2.4

**Numerical Aperture NA:**
0.21

**Type:**
Plano-Convex Lens

**Bevel:**
Protective bevel as needed

**Wavelength Range (nm):**
425 - 675

**Damage Threshold, Reference:**
5 J/cm$^2$ @ 532nm, 10ns

## Regulatory Compliance

**RoHS 2015:**
Compliant

**Reach 219:**
Compliant

**Certificate of Conformance:**
View