

Bench Mounted Laser Detection Head UV



Bench Mounted Laser Detection Head UV, #55-296

Stock #55-296 3-5 DAYS



1



A\$360.00

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Qty 1+

A\$360.00

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Active Area Diameter (mm):
35.00

Outer Diameter (mm):
70.00

Thickness (mm):
8.00

Type:
Detection Head

Wavelength:
UV

Typical Applications: HeCd, Ar-Ion, tripled Nd:YAG, etc.
Persistence (Stimulation Removed): 6 s - 4 min (dependent on ambient light)
Emission Color: Yellow (580nm), Broadband (490 - 700nm)
Stimulation Range: 250 - 550nm
Minimum Stimulation, Continuous: <1 nW/cm ² @ 365nm & 450nm
Minimum Stimulation, Pulsed: <8 W/cm ² @ 337nm, 4ns, 20Hz <40 W/cm ² @ 337nm, 4ns, 1Hz
Maximum Stimulation, Continuous: 100 W/cm ² @ 512nm
Maximum Stimulation, Single Pulse: 850 MW/cm ² @ 337nm, 4ns 60 MW/cm ² @ 1064nm, 7ns

Regulatory Compliance

Reach 191: Compliant
RoHS 2015: Compliant
Certificate of Conformance: View