

Bench Mounted Laser Detection Head VIS



Bench Mounted Laser Detection Head VIS, #55-297

Stock **#55-297** 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:
VIS

Typical Applications: Ar-Ion, HeNe, HeCd, Nd:YAG, etc.
Persistence (Stimulation Removed): Visible: 0.5 - 3 s (dependent on ambient light) IR: <0.5 s
Emission Color: Orange/Red (655nm), Broadband (600 - 730nm)
Stimulation Range: Band 1: 400 - 640nm Band 2: 800 - 1700nm
Minimum Stimulation, Continuous: <1 nW/cm ² @ 450nm <25 μW/cm ² @ 950nm
Minimum Stimulation, Pulsed: 2 kW/cm ² @ 1064nm, 7ns, 10Hz
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