

Two black cylindrical capacitors are shown, one above the other. Each capacitor has a red and white label with the brand name 'DAINIPPO' visible. The top capacitor has a red wire connected to its top terminal. The bottom capacitor is a similar model without the wire.

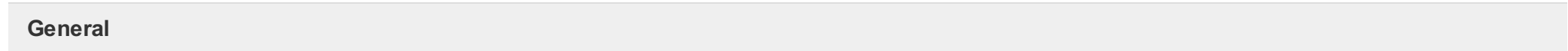
Stock #29-131 **2 In Stock**

! Price inclusive of all taxes

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Physical & Mechanical Properties

Optical Properties	
Refractive Index (n)	1.50
Transmittance (%)	95.0
Absorbance (A)	0.02
Color (L*a*b*)	92.00, 1.00, 0.50
Surface Reflectance (%)	2.5
UV Absorbance (254 nm)	0.15
Fluorescence Intensity	0.05
Optical Density (OD)	0.01
Light Scattering (90°)	0.001
Optical Density (600 nm)	0.005
Optical Density (700 nm)	0.002
Optical Density (800 nm)	0.001
Optical Density (900 nm)	0.0005
Optical Density (1000 nm)	0.0002
Optical Density (1100 nm)	0.0001
Optical Density (1200 nm)	0.00005
Optical Density (1300 nm)	0.00002
Optical Density (1400 nm)	0.00001
Optical Density (1500 nm)	0.000005
Optical Density (1600 nm)	0.000002
Optical Density (1700 nm)	0.000001
Optical Density (1800 nm)	0.0000005
Optical Density (1900 nm)	0.0000002
Optical Density (2000 nm)	0.0000001
Optical Density (2100 nm)	0.00000005
Optical Density (2200 nm)	0.00000002
Optical Density (2300 nm)	0.00000001
Optical Density (2400 nm)	0.000000005
Optical Density (2500 nm)	0.000000002
Optical Density (2600 nm)	0.000000001
Optical Density (2700 nm)	0.0000000005
Optical Density (2800 nm)	0.0000000002
Optical Density (2900 nm)	0.0000000001
Optical Density (3000 nm)	0.00000000005
Optical Density (3100 nm)	0.00000000002
Optical Density (3200 nm)	0.00000000001
Optical Density (3300 nm)	0.000000000005
Optical Density (3400 nm)	0.000000000002
Optical Density (3500 nm)	0.000000000001
Optical Density (3600 nm)	0.0000000000005
Optical Density (3700 nm)	0.0000000000002
Optical Density (3800 nm)	0.0000000000001
Optical Density (3900 nm)	0.00000000000005
Optical Density (4000 nm)	0.00000000000002
Optical Density (4100 nm)	0.00000000000001
Optical Density (4200 nm)	0.000000000000005
Optical Density (4300 nm)	0.000000000000002
Optical Density (4400 nm)	0.000000000000001
Optical Density (4500 nm)	0.0000000000000005
Optical Density (4600 nm)	0.0000000000000002
Optical Density (4700 nm)	0.0000000000000001
Optical Density (4800 nm)	0.00000000000000005
Optical Density (4900 nm)	0.00000000000000002
Optical Density (5000 nm)	0.00000000000000001
Optical Density (5100 nm)	0.000000000000000005
Optical Density (5200 nm)	0.000000000000000002
Optical Density (5300 nm)	0.000000000000000001
Optical Density (5400 nm)	0.0000000000000000005
Optical Density (5500 nm)	0.0000000000000000002
Optical Density (5600 nm)	0.0000000000000000001
Optical Density (5700 nm)	0.00000000000000000005
Optical Density (5800 nm)	0.00000000000000000002
Optical Density (5900 nm)	0.00000000000000000001
Optical Density (6000 nm)	0.000000000000000000005
Optical Density (6100 nm)	0.000000000000000000002
Optical Density (6200 nm)	0.000000000000000000001
Optical Density (6300 nm)	0.0000000000000000000005
Optical Density (6400 nm)	0.0000000000000000000002
Optical Density (6500 nm)	0.0000000000000000000001
Optical Density (6600 nm)	0.00000000000000000000005
Optical Density (6700 nm)	0.00000000000000000000002
Optical Density (6800 nm)	0.00000000000000000000001
Optical Density (6900 nm)	0.000000000000000000000005
Optical Density (7000 nm)	0.000000000000000000000002
Optical Density (7100 nm)	0.000000000000000000000001
Optical Density (7200 nm)	0.0000000000000000000000005
Optical Density (7300 nm)	0.0000000000000000000000002
Optical Density (7400 nm)	0.0000000000000000000000001
Optical Density (7500 nm)	0.00000000000000000000000005
Optical Density (7600 nm)	0.00000000000000000000000002
Optical Density (7700 nm)	0.00000000000000000000000001
Optical Density (7800 nm)	0.000000000000000000000000005
Optical Density (7900 nm)	0.000000000000000000000000002
Optical Density (8000 nm)	0.000000000000000000000000001
Optical Density (8100 nm)	0.0000000000000000000000000005
Optical Density (8200 nm)	0.0000000000000000000000000002
Optical Density (8300 nm)	0.0000000000000000000000000001
Optical Density (8400 nm)	0.00000000000000000000000000005
Optical Density (8500 nm)	0.00000000000000000000000000002
Optical Density (8600 nm)	0.00000000000000000000000000001
Optical Density (8700 nm)	0.000000000000000000000000000005
Optical	

Optical Properties

TEM ₀₀	Spatial Mode:
520.00 ±10	Wavelength (nm):
3.5 Typical	Beam Diameter (mm):
<1 Typical	Beam Divergence (mrad):
Green	Color:

Electrical

5	Output Power (mW):
0 - 10	Modulation Frequency (kHz):

Hardware & Interface Connectivity

7	Operating Voltage (V):
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Environmental & Durability Factors

23 to 27	Operating Temperature (°C):
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Regulatory Compliance

View	Certificate of Conformance:
China	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- TTL Modulation up to 10kHz
- Transverse Mode TEM₀₀
- Blue, Green, Yellow, and IR Output Wavelengths
- TEC or Heatsink Required for Operation ([Sold Separately](#))

DPSS Pointing Lasers are diode pumped solid state lasers available in output powers ranging from 1 to 100mW. With their solid state design, these lasers offer excellent mode purity and low divergence, making them ideal for applications that require long projection distances. The turnkey design featuring integrated optics and electronics in a single package is suitable for a variety of plug and play operations. DPSS Pointing Lasers provide high brightness circular output beams and are ideal for many different OEM applications. TEC Controller or heatsink is required to maintain 23°C – 27°C operating temperature range.

Note: Power supplies, TEC Controller ([#19-476](#)), Line Projection Heads (for 532nm - [#37-093](#))(for 1064nm - [#37-097](#)), and mounting brackets ([#37-144](#)) are sold separately.