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Coherent® Beam Position Sensing Thermopile Power Sensors

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- Thermopile Detector Element for High Power Measurements
- Measure Beam Position on Detector Surface
- ISO 17025 Certified

Common Specifications

General			
Linearity (%):		±1	Calibration Uncertainty (%): ±2
Long Pulse Joule Mode Accuracy (%):		±3	Cooling Method: Air
Electrical			
Spectral Compensation Accuracy (%):		±1.5	
Hardware & Interface Connectivity			
Length of Cable (m):		2.5	

Technical Information

Products

Power Range	Wavelength Range (µm)	Active Area Diameter (mm)	Cooling Method	Model Number	Stock Number	Price	Buy
10mW - 3W	0.25 - 10.6	19	Air	LM-3 Coherent Part Number: 1168339	#68-627	€1.825,00	3-4 days
10mW - 10W	0.25 - 10.6	16	Air	LM-10 Coherent Part Number: 1168340	#68-628	€1.870,00	In Stock
100mW - 20W	0.25 - 10.6	19	Air	LM-20 Coherent Part Number: 1174270	#88-419	€1.910,00	3-4 days
100mW - 25W	0.25 - 10.6	19	Air	LM-45 Coherent Part Number: 1168342	#68-629	€2.095,00	3-4 days
-	0.25 - 10.6	19	Air	LM-45 HTD Coherent Part Number: 1098320	#12-398	€1.715,00	Contact Us
100mW - 100W	0.25 - 10.6	19	Air	LM-100 Coherent Part Number: 1193300	#88-420	€2.735,00	3-4 days
100µW - 1W	0.3 - 2.1	19	Air	PS19Q Coherent Part Number: 1168343	#68-626	€2.640,00	3-4 days



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