

Laser Power Meter

FINDLIGHT SERIES

FindLight-50A



► Application

- Compact structure for integrated applications
- USB powered/communication, fan cooled
- No meter header required, works with host computer

Technical Parameters

FindLight-50A

Parameters	
Sensor Type	Calorimetric
Spectral Response Range (μm)	0.19-11
Sensitive Diameter (mm)	∅25
Spot Diameter Requirements(mm)	> 5
Measurement Range	100mW-50W
Max Continuous Measuring Power (W)	30 (<2min)
Maximum Average Power Density	15KW/cm ² @ 50W
Response Time (S) (0-95%)	5
Measurement Accuracy	± 3%
Linear Jitter	± 1%
Display Resolution (mW)	10
Overall Dimension(mm)	81×80×78
Interface Type	USB Type-C
Electricity Supply	USB (5VDC)

Storage Depth	10000 points
Cable Length (m)	1.5
Cooling Method	Air cooling
Ambient Temperature	0°C-40°C
Ambient Humidity	≤ 90%
Certification Standards	EN IEC 61326-1:2021

► All specifications are typical data and subject to change without notice due to product improvements.

Power Meter Dimensions (mm)

