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TECHNOLOGY GROUP

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Artisan Technology Group
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with experienced engineers and technicians on staff.

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along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Optigain 5000 Series* at our website: *Click HERE*

Optigain, Inc.

ASE 5000 Broadband Light Source for C Band Applications

Applications:

- Optical component testing
- Fiber sensor systems

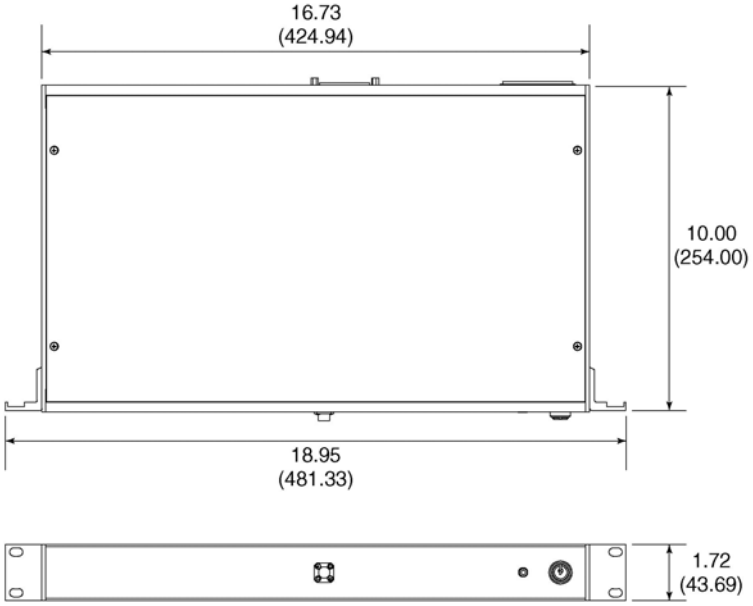


Features:

- Output powers:
  - 14 dBm (25 mW) flattened
  - 17 dBm (50 mW) non-flattened
- Flatness to < 2.0 dB for 14 dBm model
- Output monitoring

Electrical Connector:

Pin	Function	Pin	Function
1	N.C.	14	TEC On/Off Control
2	N.C.	15	N.C.
3	N.C.	16	N.C.
4	N.C.	17	N.C.
5	+ Vref Monitor	18	Ground: Supply
6	Temperature Monitor	19	+ Vcc: Supply
7	TEC Current Monitor	20	N.C.
8	N.C.	21	N.C.
9	Output Power Monitor	22	N.C.
10	Pump Current Monitor	23	N.C.
11	Pump Power Monitor	24	N.C.
12	Pump On/Off Control	25	N.C.
13	Monitor Ground		



Dimensions in inches (millimeters)

Environmental Characteristics:

Operating Temperature	0 to 70° C
Storage Temperature	- 40 to 85° C
Operating Humidity	0 to 85% RH

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Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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