

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

SPECTRA-PHYSICS BeamLok®
Argon Ion Laser Requirements/Specifications

Requirements/Specs[1]	BeamLok 2060/65	BeamLok 2080/85
Input Power	3-phase with ground	3-phase with ground
Voltage	208 +10%/–5% Vac, 50/60 Hz	408 +8%/–5% Vac, 50/60 Hz
Current (max)	60 A per phase at 208 V	73 A per phase at 480 V
Power Consumption	21 kW (71,700 Btu/hr)	57 kW (195,000 Btu/hr)
Water Flow Rate (min.)	11.3 l/min (3.0 gal/min.)	18.9 l/mn (5.0 gal/min.)
Water Pressure (min.)[2]	172 kPa (25 psig)	413 kPa (60 psig)
Water Pressure (max.)	517 kPa (75 psig)	517 kPa (75 psig)
Inlet Water Temperature	10 – 35 °C (50 – 95 °F)	10 – 35 °C (50 – 95 °F)
Umbilical Length	3.7 m (12 ft)	3.7 m (12 ft)
Weight (uncrated) Laser Head Power Supply	 66.0 kg (145 lb) 79.5 kg (175 lb)	 100.0 kg (220 lb) 79.5 kg (175 lb)
Weight (crated) Laser Head Power Supply	 122.7 kg (270 lb) 125.0 kg (275 lb)	 183.2 kg (403 lb) 125.0 kg (275 lb)

1. Due to our continuous product improvement program, specifications may change without notice.
2. Defined as the difference between the exit back pressure and the input pressure.

Spectra-Physics

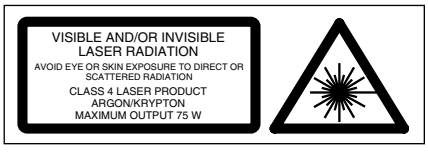
Spectra-Physics
1335 Terra Bella Avenue
Mountain View, CA 94043
Tel: 1-800-775-5273
Tel: 1-(650) 961-2550
Fax: 1-(650) 964-3584
e-mail: sales@splasers.com
http://www.splasers.com

Australia: (61) 8-8443-8668
Belgium: (31) 40 265 99 59
China: (86) 10 6256 2934
France: (33) 1 6918 63 11
Germany: (49) 6151-708300
Hong Kong: (852) 2523-5688
India: (91) 80 6763 465

Israel: (972) 3-6356650
Italy: (39) 02-57465-1
Japan: **Tokyo** (81) 3-3794-5511
Osaka (81) 6-6941-7331
Netherlands: (31) 40 265 99 59
S. Korea: (82) 2-587-8727
Spain: (34) 91-3775006

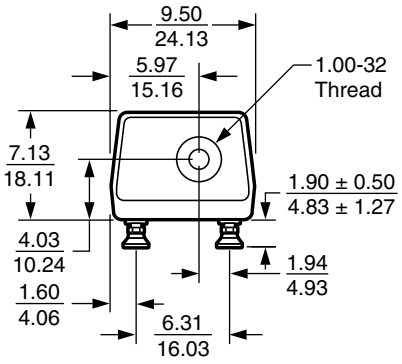
Scandinavia: (46) 8-550 10403
Taiwan: (886) 3-426-2376
UK: (44) 1442-258100
Other European Countries:
(49) 6151-7080
Other Pacific Countries:
1-650-961-2550

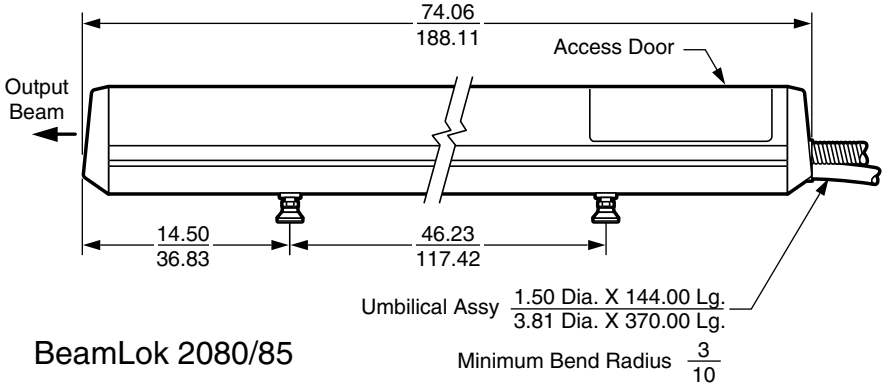
CE



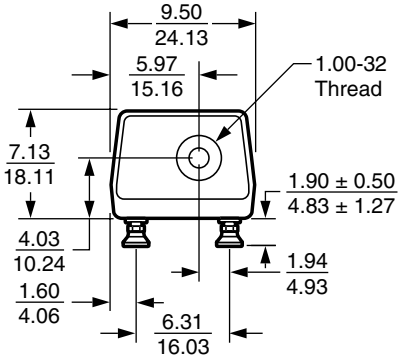
PRINTED IN THE USA • 2/2001 • PART NUMBER 000B-0168S, REV A

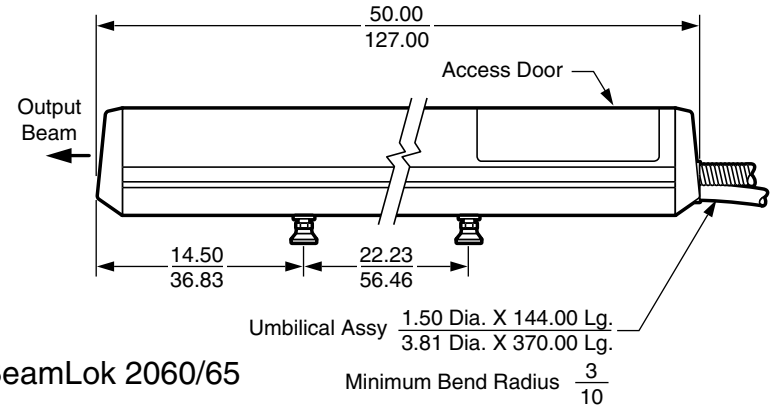
SPECTRA-PHYSICS BeamLok®
Argon Ion Laser Cabinet Dimensions



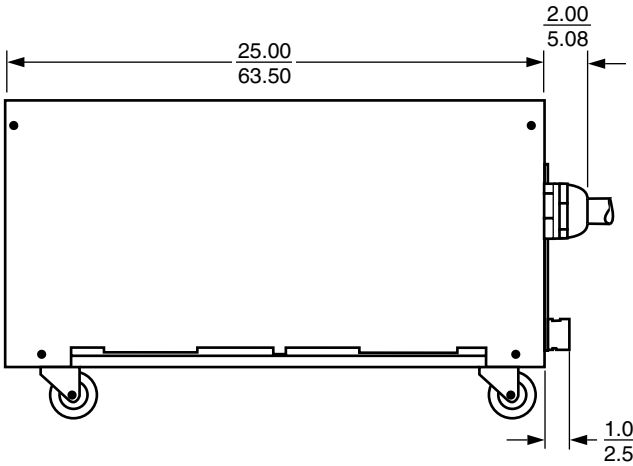


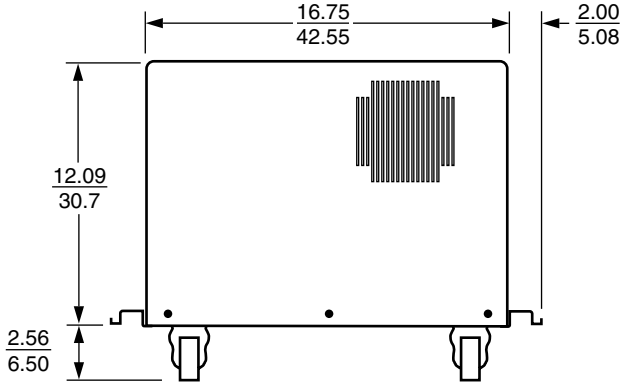
BeamLok 2080/85





BeamLok 2060/65





Model 2580

All dimensions in inches / cm

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

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.

Learn more!

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

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP