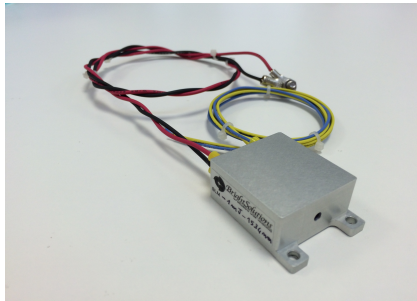


BLM 1534nm 1mJ 1Hz

Spec. #: BLM19401

Eye-safe Diode Pumped Solid State Laser



FEATURES

- _ Up to 1 mJ
- _ 1534 nm
- _ Q-Switching up to 1 Hz
- _ All Solid State Design
- _ Contact Cooled

Technical Specifications

Wavelength	1534	nm
Pulse energy	> 1	mJ
Pulse Width @ 1 Hz	12 - 16	ns
Repetition Rate	1 Hz	
Beam Diameter	< 1	mm
Beam Divergence (F. A.)	< 6	mrad
Operating temperature	25 +/- 5	°C
Cooling	Contact Cooled	
Mechanical Dimensions	2 x 3 x 4	cm ³
Weight	< 40	g
Electrical requirements	2 V, 100 A, < 5ms	



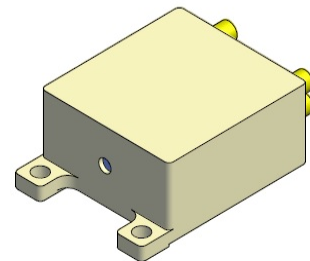
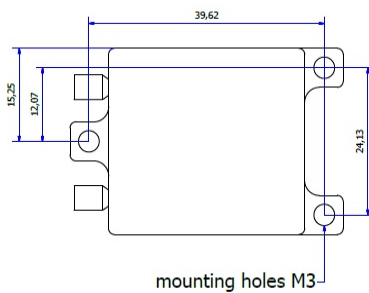
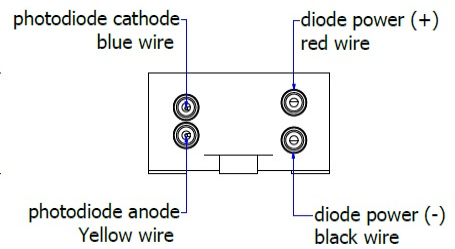
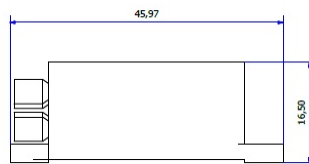
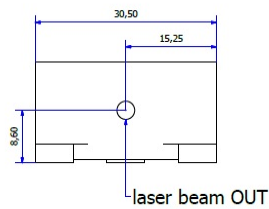
All information included in this document is subject to change without notice.


Update data sheets can be provided after formal request.

For complete details, please contact your local **Bright Solutions** sales representative or visit our website at www.brightsolutions.it

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e-mail: sales@brightsolutions.it

Mechanical drawing



BLM-1m3-1534nm	
Date: 28/05/2015	Rev: -
All information included are confidential and subject to change. Up to date drawing can be provided upon request.	
	

All dimensions are in millimeters



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