

Otto-von-Guericke-Universität Magdeburg  
Prof. Dr. Alexey Eremin  
Universitätsplatz 2  
39106 Magdeburg  
Germany

## Quotation # SO-G1806603

<b>Sales</b> Bichler, Andreas	<b>E-mail</b> a.bichler@laser2000.de	<b>Phone</b> +49 8153 405 48	<b>Fax</b> +49 8153 405 33
<b>Order Processing</b> Katharina Roppert-Engert	<b>E-mail</b> k.roppert-engert@laser2000.de	<b>Phone</b> +49 8153 405 75	<b>Fax</b> +49 8153 405 33
<b>Payment Terms</b> 14 days net	<b>Delivery</b> FREE CARRIER Wessling	<b>Quotation Date</b> 09/24/2018	<b>Due Date</b> 10/24/2018

The lead time is approx. two to four weeks.

Pos.	[Product No.] Name Description	Quantity	Unit Price	Price
1	[LUI-Spectra-X] Multi-Channel-Light-Engine	1.00	11,100.00	11,100.00 €

Light Engine for high performance light for Life-Science-Applications

LUI-Spectra-X generates powerful, pure, multicolor, stable, durable switchable light.

Furthermore you have the possibility to exchange the (excitation-)filters for each channel by yourself.

Standard Wavelengths (central wavelenght/bandwidth):  
available online or as PDF

#### Technical Specifications

Modulationrate: > 5 kHz

Shuttercontrol via TTL,  
including GUI

Intensitycontrol via RS232

Shutter Speed: < 6 µsec rise time, < 20 µsec fall time

Spectral Stability < 0,5%

Power Stability: <1%

Warm-up: 1 - 10 min

Lifetime: bis zu 10.000 h

Size: 90 x 180 x 280 mm

Power: 100 - 240 VAC 50/60 Hz, 1,5 A

Optical interfaces for all major microscopes and light guides available.

Driver for MetaMorph, ImagePro Plus, i-Vision and Elements available

2	[---Freight Costs-DE] Freight Costs-DE	1.00	17.00	17.00 €
---	--	------	-------	---------

<b>Total Without Taxes</b>	11,117.00 €
Taxes	2,112.23 €
<b>Total</b>	13,229.23 €

Our common conditions of sale are part of this quotation and are valid for all quotations, orders, contracts, deliveries and other service.

We accept no terms or conditions with respect to the adjustment of price, patent warranty or licenses, warranty, limitations of liability or others unless a separate letter is specifically accepted by us in writing.

This offer is only valid, subject to the provisions, that the delivery is not restricted by any export regulations or the laws of Germany, the European Union or the United States.

**The General Terms and Conditions of Purchase of Laser 2000 GmbH are applicable. We will be pleased to send you a copy for your information and review upon request. You also find them on [www.laser2000.de](http://www.laser2000.de)**