

SOLITON Laser- und Messtechnik GmbH

Access CO2 Laser, model L15

Supply Voltage	36V	48V
Supply Current	7A	5A
Power	15W	30W*
M2	1.1	
Beam Waist Diameter	2.4mm	
Waist Location	Output Coupler	
Full Div Angle	5.5mrad	
Power Stability	+/-10%	+/-10%
Wavelength	10.6µm	Around
Rise Time	200µs	100µs
Fall Time	200µs	100µs
Cooling Requirements	Air Cooled	
Laser Dimensions	20 x 4 x 3.8	
RF Supply Dimensions	9.6 x 2.7 x 3.4	

- Options
- real-time power sampling
 - isotopic gas fill
 - linear polarization
 - water cooling

*Peak Power Super Puls



Specifications

Lasertype: gas laser

Wavelength: 10,6 μ m

Reprate: CW / Super Puls

Power: 15W / 30W Super Puls

Additional Information

Key number: 51

Contact:

Markus Eib

www.soliton-gmbh.de

info@soliton-gmbh.de

Tel.: +49 (0)8105-7792-0 Fax: +49 (0)8105-7792-77

Talhofstraße 32 - 82205 Gilching