

长春新产业光电技术有限公司

Changchun New Industries Optoelectronics Tech, Co., Ltd,

DATA SHEET

PGL-III-A-405/5-300mW

SPECIFICATIONS

VIOLET PORTABLE LASER AT 405 nm

PGL-III-A-405 is the first blue-violet portable laser in the world. It is novel, unique and amazing. In addition, it is FDA approved.



Wavelength (nm)	405±5	
Output power (mW)	>5, 10 , , 300	
Transverse mode	Near TEM ₀₀	
Beam divergence, full angle (mrad)	<0.5	
Beam size at the aperture(mm)	~3.5	
Switch	Push button	
Surface color	Black	
Power Consumption	DC 6V	
Power supply	2ד CR123A 3V" Lithium batteries	
Expected lifetime (hours)	5000	
Warranty	6 months	





