

WARNING

UV LEDs

UV emitted from this product. Avoid eye and skin exposure to unshielded products.

VIS LEDs

Possibly hazardous optical radiation emitted from this product. Do not look at operating lamp. Eye injury may result.



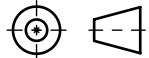
Item #	Color	Nominal Wavelength *	Minimum Power LED Output	Typical Power LED Output	Collimated Beam Power **	Maximum Current (CW)	Forward Voltage	Bandwidth (FWHM)	Typical Lifetime	Risk Group According to the IEC Standard 62471:2006 ***
M375L4	UV	375 nm	1270 mW	1540 mW	-	1400 mA	3.6 V	9 nm	>10 000 h	RG1 - LOW RISK GROUP

* The specifications listed in the table above are nominal values.

** Typical Values with Olympus Microscopy Collimator

*** Photobiological Safety of Lamps and Lamp Systems

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
	NAME	DATE	375nm MOUNTED LED	
DRAWN	Hit.	15/NOV/17		
APPROVAL	SB	15/NOV/17		
COPYRIGHT © 2017 BY THORLABS			MATERIAL	REV
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			N/A	A
ITEM #		APPROX WEIGHT		
M375L4		0.13kg		