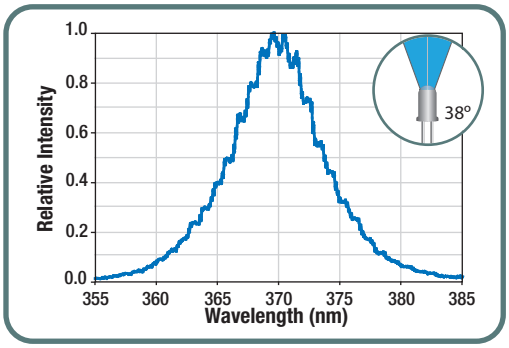
For current pricing, please see our website.

λ = 375 nm, P = 2.5 mW LED

- Epoxy Lens, 38° Viewing Full Angle
- T-1 3/4 Package

CHARACTERISTIC (Ta = 25 °C)	MIN	TYPICAL	MAX
Peak Wavelength	365 nm	375 nm	385 nm
Optical Power @ 20 mA, CW	–	2.5 mW	–
Spectral Half Width	–	5 nm	–
Viewing Full Angle	–	38°	–
Forward Current	–	–	30 mA
Pulsed Forward Current	–	–	–
Reverse Voltage	–	–	5 V
Forward Voltage @ 20 mA	–	3.5 V	4.3 V
Operating Temperature	-30 °C	–	85 °C
Storage Temperature	-30 °C	–	100 °C



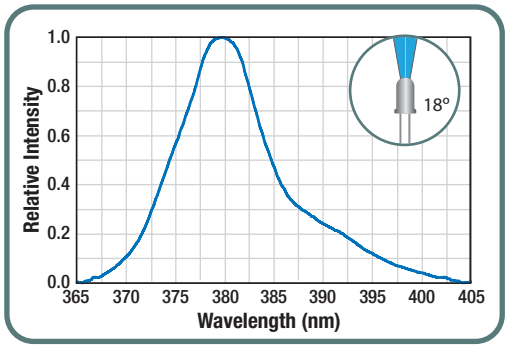
ITEM #	$	£	€	RMB	DESCRIPTION
LED370E	$ 11.00	£ 7.92	€ 9,57	¥ 87.67	Epoxy-Encased LED, 375 nm, 2.5 mW, T-1 3/4

λ = 380 nm, P = 8.1 mW LED

- Glass Lens, 18° Viewing Full Angle
- TO-46 Package

CHARACTERISTIC (Ta = 25 °C)	MIN	TYPICAL	MAX
Peak Wavelength	375 nm	–	380 nm
Optical Power @ 100 mA, CW	1.8 mW	8.1 mW	–
Spectral Half Width	–	6 nm	–
Viewing Full Angle	–	18°	–
Forward Current	–	–	100 mA
Pulsed Current*	–	–	1.6 A
Forward Voltage @ 100 mA	–	3.3 V	3.7 V
Operating Temperature	-40 °C	–	85 °C
Storage Temperature	-40 °C	–	125 °C

*0.1 ms Pulse with 10% Duty Cycle



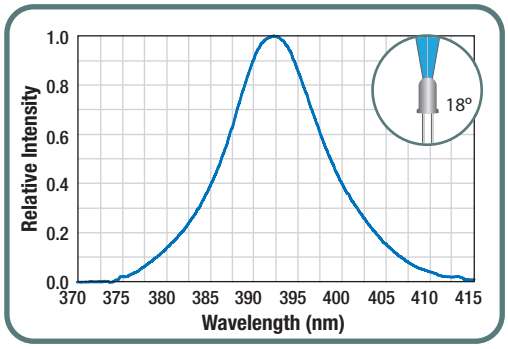
ITEM #	$	£	€	RMB	DESCRIPTION
NEW LED380L	$ 28.49	£ 20.51	€ 24,79	¥ 227.07	LED with a Glass Lens, 380 nm, 8.1 mW, TO-46

λ = 390 nm, P = 8.1 mW LED

- Glass Lens, 18° Viewing Full Angle
- TO-46 Package

CHARACTERISTIC (Ta = 25 °C)	MIN	TYPICAL	MAX
Peak Wavelength	385 nm	–	390 nm
Optical Power @ 100 mA, CW	1.8 mW	8.1 mW	–
Spectral Half Width	–	6 nm	–
Viewing Full Angle	–	18°	–
Forward Current	–	–	100 mA
Pulsed Current*	–	–	1.6 A
Forward Voltage @ 100 mA	–	3.3 V	3.7 V
Operating Temperature	-40 °C	–	85 °C
Storage Temperature	-40 °C	–	125 °C

*0.1 ms Pulse with 10% Duty Cycle



ITEM #	$	£	€	RMB	DESCRIPTION
NEW LED390L	$ 28.49	£ 20.51	€ 24,79	¥ 227.07	LED with a Glass Lens, 390 nm, 8.1 mW, TO-46

WARNING

This UV LED radiates intense UV light during operation. Do not expose any part of a human body to UV light. This can be harmful especially to the eyes and skin.