ILLUMINATOR – LUMI Series
(Cool Light & High Power)

PHOTONIK hν

Cool-Light Fiber Optic Illuminator(150 Watts)

MAIN APPLICATIONS
Machine vision;
R & D experiment use as illumination source;
Industrial environment testing use;
Medical/biological material research

MAIN FEATURES
Low cost & economical choice;
High stability in power output;
Constant output;
Long lifetime and reliable;

Main Specifications:

ISO9001 CE Approved

Lamp color temperature:	**3200 ºK**
Bulb type:	21V, 150W OSRAM Quartz Hologen
Net weight:	12.6 lb/5.7Kg
Cooling type:	Air-cooled with internal fan
Intensity:	Adjustable with control knob
Interlock type:	Setting for bulb replacement
Compatibility to fiber types:	Compatible to pigtailed ring light, single fiber soft bundle and 50:50 bifurcated flexible fiber bundle. Semi-rigid or soft type available; With stainless steel sheathed.
Fiber adaptor choice:	Compatible to standard fiber bundles from PHOTONIK; Custom adaptors are available for matching to customers' own fiber types(with US$10 each).
Dimension:	200 x 200 x 140mm/7.9" x 7.9" x 5.5"
Fuse type:	3 Amps
Power Requirement:	115/220V AC, 50/60Hz

Warranty: 12 months standard. All products are guaranteed to be free from defects in materials and workmanship for a period of one year from date of purchase. Photonik reserves the right to repair or replace defective products at our option. This warranty does not apply to failure of the product due to misuse, abuse, accident, or neglect. Our liability is limited to the price of the part or service we are providing. This warranty does not cover bulbs from OSRAMs(2000 hrs typ).

Photonik reserves the rights to change product designs and specifications at any time without notice.

Ordering Information:

LUMI	—	150	—	X	—	X
Product Code		Power in Watts		Fiber Bundle Type: 0: None; 1: Single Soft; 2: Single Semi-Rigid; 3: Bifurcated Semi-Rigid; 3: Bifurcated Soft; 4: Ring Soft type.		Power Requirement: 1: 110Vac/50Hz 2: 220Vac/50Hz

Contact Information:

PHOTONIK (SINGAPORE) PTE LTD
German Center, #04-102
25 International Business Park
Singapore 609916
Tel:(65) 6562-7838, 6562-7976 Fax:(65) 6562-7839
sales @ photonik.com.sg www.photonik.com.sg

Local Representative: