

## PHOTONIC

Photonic optics develops high quality LED illumination systems for many different applications, including microscopy. For over 30 years Photonic is providing modular systems at a good price/performance ratio, making it the ideal partner for Dino-Lite digital microscopes. Especially the Dino-Lite Long Working Distance and Extra Long Working Distance models can benefit from the flexible illumination systems of Photonic. It complements the integrated LED's of the Dino-Lite microscopes perfectly.

### F1 set

Fibre-optic lighting systems consist of a light source and a fibre-optic light guide. By using fibre optics the sample is not effected by any warmth at all.

The Photonic F1-set is composed of the F1 LED cold light source and the fiberoptic light guide with a double arm gooseneck. The sturdy metal housing of the F1 is ESD safe and has a control knob to adjust the brightness of the illumination.

The fiberoptic light guide with the double arm gooseneck can be easily adjusted to provide the best angle of illumination to your sample.



### F1 set

- Fiber optic illumination, LED
  - Life time of about 50.000 hours
  - No noise, no vibrations
- Fiber optic light guide:
  - Double-arm gooseneck
  - Flexible arms
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  - No heat
- High power cold light source;
  - Always sufficient illumination
  - Metal sturdy housing
- Adjustable brightness control
- Works with almost all Dino-Lite digital microscope models



	PH-F1 set	
	F1	Double-arm Gooseneck
<b>ESD-Safe:</b>	Yes with 4mm banana socket, plug not included	No, but special ESD version available
<b>Dimensions:</b>	96x110x175mm	55cm long
<b>Weight:</b>	2500g	550g
<b>Compatible with:</b>	All Dino-Lite models, except high magnification models	
<b>Package contents:</b>	F1 Cold light source with power supply with EU & UK plug, double arm gooseneck	
<b>Warranty:</b>	2 years of European warranty	

\* All other Photonic items are available through Dino-Lite Europe / IDCP BV.