

X-Cite® Lamp Systems Overview

Fluorescence Illumination • In Control



	X-Cite 120Q	X-Cite 120PCQ
Lamp/LED Type	120 W AC Lamp	120 W AC Lamp
Wavelength Range	320-750 nm	320-750 nm
Lamp/LED Warranty	2,000 hours	2,000 hours
Mercury Content	20 mg	20 mg
Intensity Control	5-step	5-step
Shutter Speed	N/A	~200 ms
PC Control	N/A	Yes
LLG Detection	No	No
Consumables	Bulb, liquid light guide	Bulb, liquid light guide
Coupling	Light guide	Light guide
Imaging Requirements	<ul style="list-style-type: none"> • High illumination power • Medium term stability¹ 	<ul style="list-style-type: none"> • PC control • Automated imaging

¹Medium term = exposures greater than 100 ms

Visit www.excelitas.com for a full selection of our X-Cite Lamp and LED illumination systems.