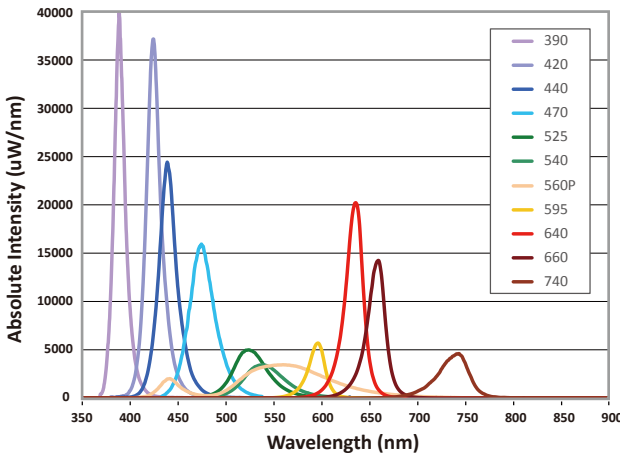


DENSE MATRIX ARRAY - LED FLUORESCENCE ILLUMINATOR

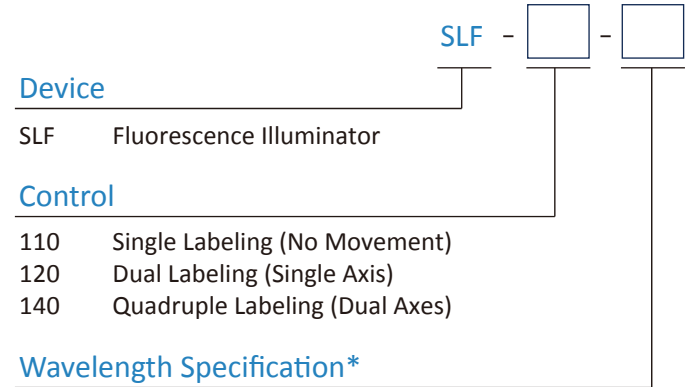
PCF110A

TYPICAL FIXTURE OPTICAL PERFORMANCE @ 1000mA, 25°C, SCAN AT STABLE

Nominal Wp	390±5	420±5	440±5	470+10/-0	525±5	540+6/-7	560P±5	595±5	640±5	660±5	740±5
Measured Wp	392	422	440	474	523	538	558	596	642	658	744
Power (mW)	600	850	600	550	270	200	420	110	420	350	170



ORDERING INFORMATION



SPECIFICATIONS/RATINGS

Supply Voltage	24VDC
Input Current	1.25A max
Maximum Power Consumption (F110)	10W
Maximum Power Consumption (F120)	24W
Maximum Power Consumption (F140)	30W
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 75°C
Humidity	10% to 90%
Model Weight: F110	1.35 lbs
Model Weight: F120	2.45 lbs
Model Weight: F140	2.56 lbs

- LX L1 through LC for F110
- PX P1 through PC for F120
- GX G1 through GC for F140

Accessories (Optional)

- SLAF-FOOT Foot Switch Shutter Control
- SLAF-2BNC Analog to Digital Communication Cable: 4-Pin to 2-BNC Male Cable
- SLAF-EXT15 Extends Warranty on Item for One Additional Year

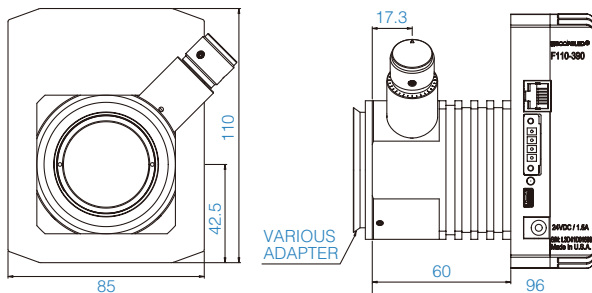
Adapters available for most brands of microscope models - please specify your microscope model for the appropriate adapter.

*** Please contact ScopeLED for customized wavelengths or spectrums.**

MECHANICAL DIMENSION

Length Unit: mm

F110



F120 and F140

