

# CoolLED pE-100 combined excitation sources

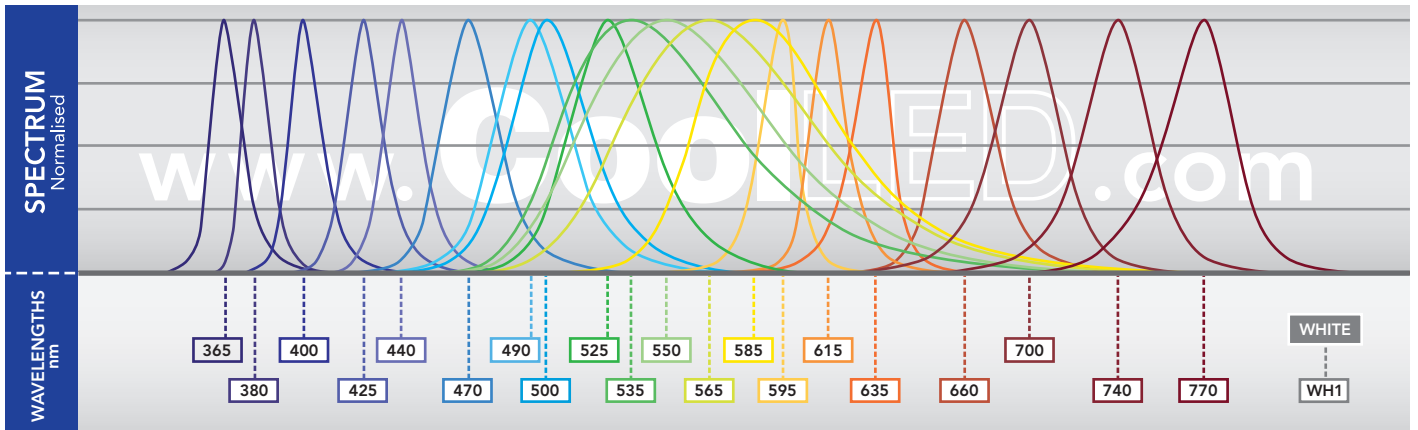
## 1 Select by Fluorophore OR Select by Wavelength

### Select by Fluorophores >>

\*CoolLED recommended wavelengths for that fluorophore based on common filter sets

Fluorophore	LED	Fluorophore	LED	Fluorophore	LED
Acridine	470	mCherry	565	GFP	470*
Alexa 488	490	mCherry	585*	GFP	490
Alexa 488	470*	Cy3	535	Hoechst	365
Alexa 594	595	Cy3.5	550	Indo-Cyanine Green	770
Alexa 594	585*	Cy5	635	Pacific Blue	400
Alexa 660	660	Cy7	700	mRFP	550
Auramine	470	DAPI	365*	Texas Red	565
Calcofluor White	365	DAPI	400	TRITC	535
Calcofluor White	400*	FITC	470*	YFP	490
CFP	440	FITC	490	YFP	500*

### Select by Wavelengths ( $\lambda$ ) >>



\*New LED wavelengths are continually being developed, visit [www.coolled.com](http://www.coolled.com) for the latest list

