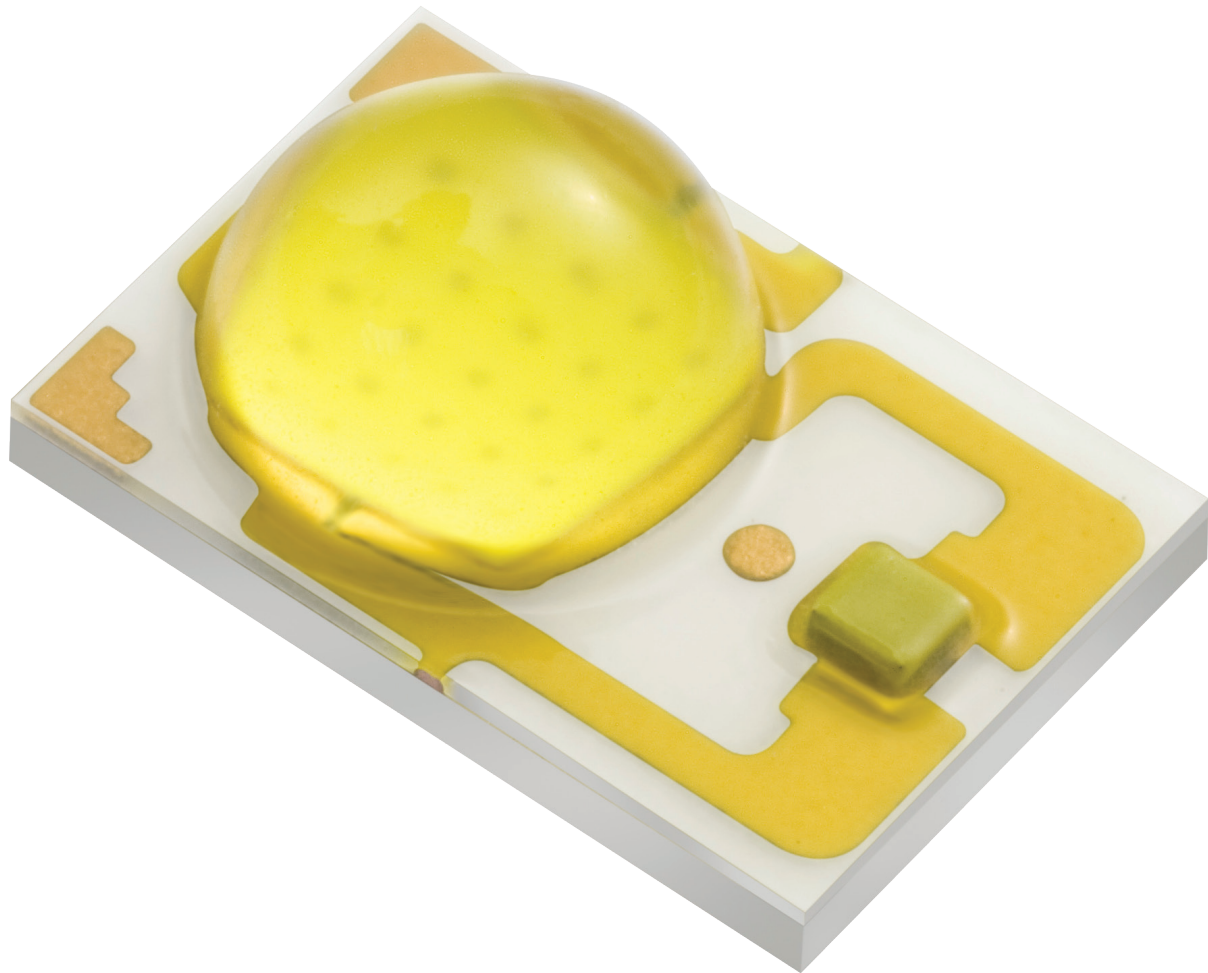


LUXEON Rebel ES

Reduce the cost of ownership
while delivering over 200 lumens at 700mA



LUXEON®

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Lighting Solutions
Making LED Lighting Solutions Simple™

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LUXEON Rebel ES

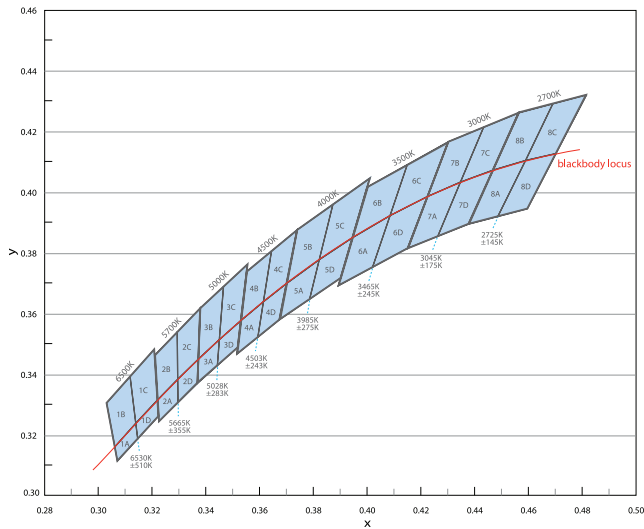
LUXEON Rebel ES gives you the flexibility you need for designing luminaires and lamps. Tested and binned at 700 mA, you can confidently design LUXEON Rebel ES into high lumen applications or create more energy efficient devices using the same emitter. You can count on LUXEON Rebel ES for quality, reliability and in-device performance.

LUXEON Rebel ES

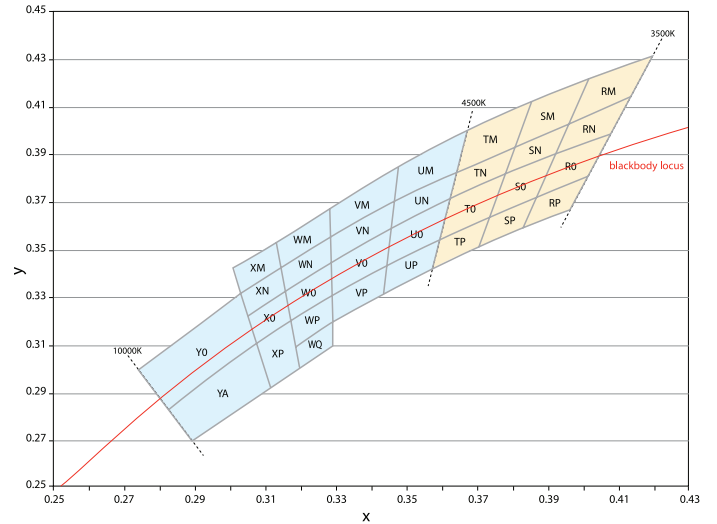
Color	Part Number	CCT Range	Min CRI	Typ CRI	Min Flux (lumens)	Typ Flux (lumens)	Test Forward Current (mA)	Maximum Ratings	Typ Efficacy (lm/W)
Cool-White	LXML-PWC2	4500K - 10000K	60	70	200	235	700	DC Forward Current: 1000mA LED Junction Temperature: 150°C	112
	LXW8-PW50*	5000K	80	—	180	200			95
Neutral-White	LXML-PWN2	3500K - 4500K	60	65	200	230			110
	LXW8-PW35*	3500K	80	—	160	185			88
	LXW8-PW40*	4000K	80	—	180	200	95		

* ANSI binned

LUXEON Rebel ANSI Binning Structure



LUXEON Rebel White Binning Structure



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