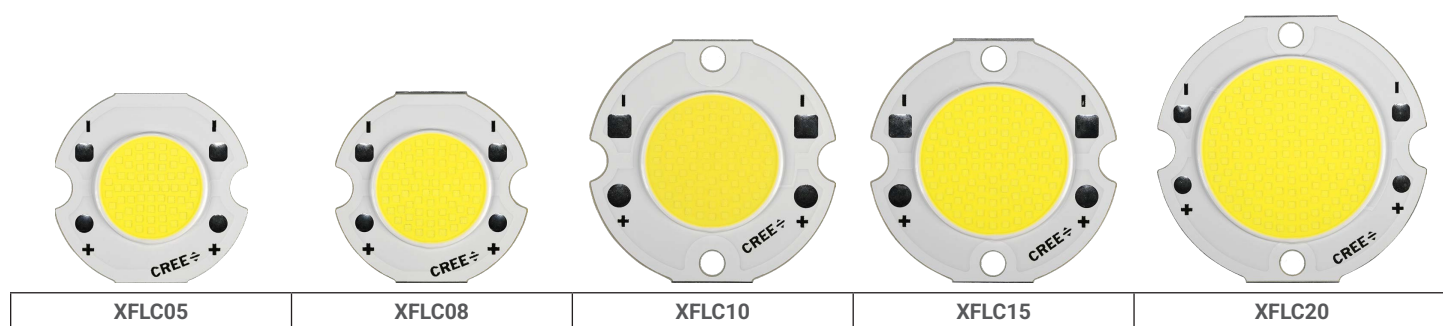


XLAMP® XFL COB LEDs

- Simplifies the design and assembly of flashlights with an integrated substrate
- Rated for maximum output in portable lighting applications
- Leading global IP position with standard indemnification
- Most valuable portable LED brand for over 10 years

June 2026 (FS47R0)

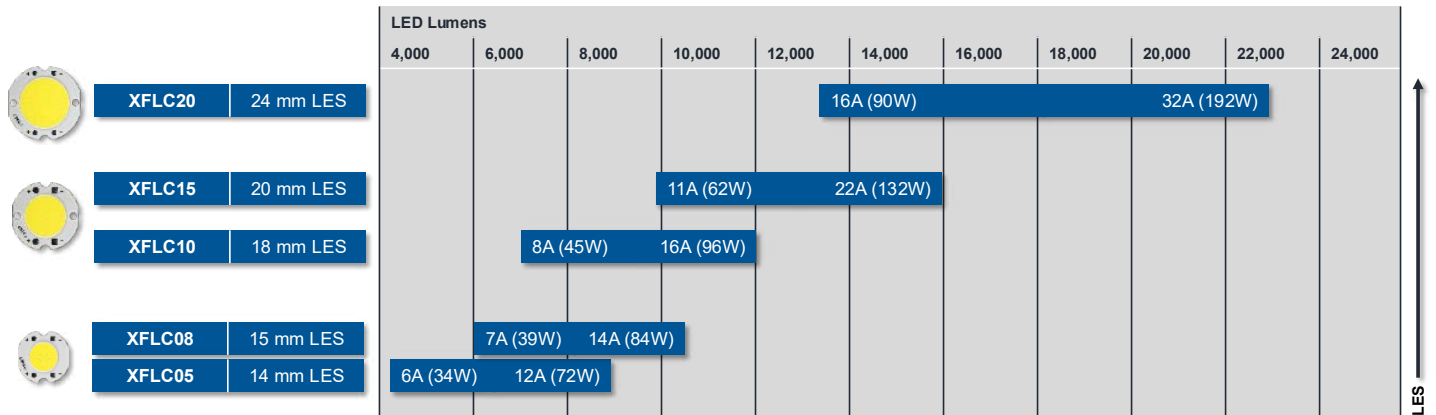
PRODUCT PORTFOLIO



Footprint Φ (mm)	XLamp® LED	LES (mm)	Voltage Class	Lumens @ Max Current ¹ (lm)	CRI Options			
25	XFLC05	14	3V	8,711 @ 24A	<70			
			6V	8,711 @ 12A	<70			
32	XFLC08	15	6V	10,086 @ 14A	<70			
	XFLC10	18	6V	11,767 @ 16A	<70			
35	XFLC15	20	6V	15,969 @ 22A	<70			
	XFLC20	24	6V	22,922 @ 32A	<70			

1. Simulated light output with typical flux at 5700K CCT, maximum rated current, T_j = 85°C.

PERFORMANCE COMPARISON

Performance shown for 6V version, 5700K, typical flux, $T_j = 85^\circ\text{C}$

MECHANICAL DIMENSIONS

