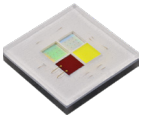
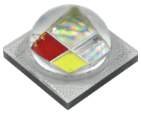
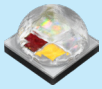
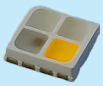


COLOR LED PORTFOLIO

- New XLamp® XP-L Color LEDs deliver leading lumen output in a 33% smaller LES than XM-L Color Gen 2, enabling low-profile, color-mixing luminaires
- Brighter flux bins and lower voltage now available for XLamp XE-G LEDs
- Expanded color & package options in the CLW6A LED family
- Proven high reliability in many iconic installations

June 2024 (FS05R22)

MULTI-COLOR LEDS

LED Family	Footprint (mm)	Max Current per Color (mA)	RGB+White		RGB+Amber	RGB+Mint	RGB
XLamp® XM-L Color Gen 2	5.0 x 5.0	1,750	 High Intensity	 High Density			
XLamp XP-L Color	3.45 x 3.45	1,000	 High Intensity	 High Density			
CLQ6x	5.2 x 5.0	180+	 CLQ6C-TKW		 CLQ6A-YKW		 CLQ6A-FKW
CLR6A	3.8 x 3.8	65	 CLR6A-TKW				
CLW6A	3.5 x 3.5	30	 CLW6A-TKW	 CLW6A-TKC	 CLW6A-YKW	 CLW6A-MKW	
CLX6F	3.5 x 3.4	35					 CLX6F-FKB

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SINGLE COLOR LED PORTFOLIO

LED	XLamp® Element G (XE-G)	XLamp XP-G3	XLamp XQ-E Plus HI	XLamp XQ-E HI	XLamp XQ-E Plus HD	XLamp XQ-E HD	XLamp XQ-A	XLamp XP-E2	XLamp XB-D	JE2835 3-V N Class	CLX6F
Footprint (mm)	1.6 x 2.05	3.45 x 3.45	1.6 x 1.6					3.45 x 3.45	2.45 x 2.45	2.8 x 3.5	3.5 x 3.4
Max Power (W)	10	6	5				1	5	3	0.8	0.4
White											
Violet 400-420 nm											
Royal Blue 450-465 nm											
Blue 465-480 nm											
PC Blue											
Cyan 490-510 nm											
PC Cyan											
Green 520-535 nm											
PC Mint											
PC Lime											
PC Yellow											
Amber 585-595 nm											
PC Amber											
PC Red-Orange											
Red-Orange 610-620 nm											
PC Red											
Red 620-630 nm											
Photo Red 650-670 nm											
Far Red 720-740 nm											

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Cree LED:

C503B-RBN-CW0Z0AA1 XREWHT-L1-0000-007F5 C513A-WSS-CW0Z0152 CMA1303-0000-000F0H0A30G
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