



Chemical Compatibility



Kit Part No. **CCK-6XPE**

Chemical Compatibility Test Kit

- Includes 6 Cree XLamp® XP-E LEDs
- Used to properly test material chemical compatibility up to 85°C conditions
- Test material intended for use with LEDs for outgassing volatile organic compounds (VOCs) that can damage LEDs in a sealed environment
- XP-E must run a constant current of 700mA
- Used to validate chemical compatibility with:
CXA, CXB, XP-C, XP-E, XP-G, XM-L, XM-L HV, XT-E, XT-E HV, MK-R, XB-D, XQ-D, XQ-B, and MT-G LEDs
- Reference Documents:
Chemical compatibility testing procedures video [HERE](#)
Chemical compatibility application notes [HERE](#)

19
pieces

BILL OF MATERIALS

Part No:		Qty:	Bin Location:	Description:
CLD-AP63	1	%		Cree XLamp® LEDs Chemical Compatibility
CLP-1PG	1	%		Quick Reference Guide
2002-00012	1	&		Printed Circuit Board for Cree XLamp® LEDs
XPEWHT-L1-R250-00E01TR-ND	6	&		Cree XLamp® XP-E LEDs
FAN-ASTA7G	1	'		Arctic Silver Adhesive
FBN-100	2	(		Brushes, FBN Disposable Nylon Finish 1/4"
DYND80000	1	)		Mixing Cup, 1oz/30mL
ORC-12118	6	*		Glass Vials

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Bin Diagram

This edge to hinge