



PRODUCT CHANGE NOTIFICATION

Date: October 31st 2012
PCN: PCN LEDIL 60
Subject: Updated technical specifications

Description: As part of our continuous improvement process regarding quality control of our products LEDiL has revised technical information and datasheets of LISA2-O, LISA2-W and LISA2-WWW lenses for Osram Oslon SSL 80°, Cree XP-E and Luxeon Rebel LEDs.

Time line: Updated datasheets and information are available on LEDiL website now.

Changed information:

Lens	LED	FWHM		Efficiency	
		New	Old	New	Old
LISA2-O	Osram Oslon SSL 80°	NC	NC	80%	78%
	Luxeon Rebel	48°+19°	48°+20°	83%	81%
	Cree XP-E	NC	NC	83%	87%
LISA2-W	Osram Oslon SSL 80°	NC	NC	88%	90%
	Luxeon Rebel	36°	34°	90%	89%
	Cree XP-E	37°	40°	90%	93%
LISA2-WWW	Osram Oslon SSL 80°	NC	NC	NC	NC
	Luxeon Rebel	80°	73,5°	79%	76%
	Cree XP-E	NC	NC	77%	74%

NC = No Change

Product numbering: FP11120_LISA2-O-CLIP
FP11121_LISA2-O-CLIP
FP11122_LISA2-O-CLIP
FP11124_LISA2-O-PIN
FP11125_LISA2-O-PIN
FP11126_LISA2-O-PIN

FP11429_LISA2-WWW-PIN
FP11431_LISA2-WWW-CLIP
FP11951_LISA2-WWW-PIN
FP11952_LISA2-WWW-CLIP
FP11957_LISA2-WWW-PIN
FP11958_LISA2-WWW-CLIP



FP10993_LISA2-W-PIN
FP10996_LISA2-W-PIN
FP11002_LISA2-W-PIN
FP11073_LISA2-W-CLIP
FP11076_LISA2-W-CLIP
FP11082_LISA2-W-CLIP

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