

Abroad selection of high performance, reliable LEDs

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MID POWER LINE CARD

Illumination: Mid Power LED Portfolio

PRODUCT		DESCRIPTION	FEATURES AND BENEFITS
LUXEON 2835C		Perfected performance, built on a proven legacy for higher output ranges in a 3V package	 61 lumens at 120mA (4000K 80CRI), 25°C Maximum drive current of 240mA Efficacy up to 192 lm/W
		Perfected performance, built on a proven legacy for higher output ranges in a 6V package	 118 lumens at 120mA (4000K 80CRI) Maximum drive current of 240mA Hot-color targeted at 85°C and 1/9th ANSI micro-binning for tight color control
LUXEON 2835E		Perfected performance, built on a proven legacy for lower output ranges in a 3V package	 29 lumens at 60mA Maximum drive current at 150mA Efficacy up to 170 lm/W
		Perfected performance, built on a proven legacy for lower output ranges in a 6V package	 54 lumens at 60mA (4000K 80CRI) Maximum drive current of 120mA Hot-color targeted at 85°C and 1/9th ANSI micro-binning for tight color control
		Perfected performance, built on a proven legacy for lower output ranges in a 9V package	 75 lumens at 60mA (2700K 80CRI) Maximum drive current of 120mA Hot-color targeted at 85°C and 1/9th ANSI micro-binning for tight color control
LUXEON 3014		Hot-color targeted, low profile package for uniform light in thin designs	 Low profile for use in light guide applications and other high uniformity thin designs 28 lumens at 60mA (4000K 80CRI) Maximum drive current of 120mA Hot-color targeted at 65°C and 1/9th ANSI micro-binning for better color accuracy
LUXEON 3030 2D		High flux, hot-color targeted 6V package	 176 lm/W at 120mA (4000K 70CRI) 132 lm/W at 120mA (2700K 90CRI) 168 lm/W at 120mA (4000K 80CRI)
LUXEON 3535L		Medium flux and efficacy in a 3535 package with a wide range of CCTs and CRIs	 50 lumens at 100mA (4000K 80CRI) Maximum drive current of 200mA 1/7th ANSI micro-binning for tight color control
LUXEON 3535L HE		High flux and efficacy in a 3535 package with a full range of CCTs and CRIs	 52 lumens at 100mA (4000K 80CRI) Maximum drive current of 300mA 1/7th ANSI micro-binning for tight color control Efficacy up to 188 lm/W
LUXEON 3535L HE Plus		High flux and highest efficacy in a 3535 package with a full range of CCTs and CRIs	 54 lumens at 100mA (4000K 80CRI) Maximum drive current of 300mA 1/7th ANSI micro-binning for tight color control Efficacy up to 195 lm/W

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