








## Mid Power LEDs

A broad selection of  
high performance, reliable LEDs

# 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	<ul style="list-style-type: none"> <li>• 61 lumens at 120mA (4000K 80CRI), 25°C</li> <li>• Maximum drive current of 240mA</li> <li>• Efficacy up to 192 lm/W</li> </ul>
	Perfected performance, built on a proven legacy for higher output ranges in a 6V package	<ul style="list-style-type: none"> <li>• 118 lumens at 120mA (4000K 80CRI)</li> <li>• Maximum drive current of 240mA</li> <li>• Hot-color targeted at 85°C and 1/9<sup>th</sup> ANSI micro-binning for tight color control</li> </ul>
LUXEON 2835E 	Perfected performance, built on a proven legacy for lower output ranges in a 3V package	<ul style="list-style-type: none"> <li>• 29 lumens at 60mA</li> <li>• Maximum drive current at 150mA</li> <li>• Efficacy up to 170 lm/W</li> </ul>
	Perfected performance, built on a proven legacy for lower output ranges in a 6V package	<ul style="list-style-type: none"> <li>• 54 lumens at 60mA (4000K 80CRI)</li> <li>• Maximum drive current of 120mA</li> <li>• Hot-color targeted at 85°C and 1/9<sup>th</sup> ANSI micro-binning for tight color control</li> </ul>
	Perfected performance, built on a proven legacy for lower output ranges in a 9V package	<ul style="list-style-type: none"> <li>• 75 lumens at 60mA (2700K 80CRI)</li> <li>• Maximum drive current of 120mA</li> <li>• Hot-color targeted at 85°C and 1/9<sup>th</sup> ANSI micro-binning for tight color control</li> </ul>
LUXEON 3014 	Hot-color targeted, low profile package for uniform light in thin designs	<ul style="list-style-type: none"> <li>• Low profile for use in light guide applications and other high uniformity thin designs</li> <li>• 28 lumens at 60mA (4000K 80CRI)</li> <li>• Maximum drive current of 120mA</li> <li>• Hot-color targeted at 65°C and 1/9<sup>th</sup> ANSI micro-binning for better color accuracy</li> </ul>
LUXEON 3030 2D 	High flux, hot-color targeted 6V package	<ul style="list-style-type: none"> <li>• 176 lm/W at 120mA (4000K 70CRI)</li> <li>• 132 lm/W at 120mA (2700K 90CRI)</li> <li>• 168 lm/W at 120mA (4000K 80CRI)</li> </ul>
LUXEON 3535L 	Medium flux and efficacy in a 3535 package with a wide range of CCTs and CRIs	<ul style="list-style-type: none"> <li>• 50 lumens at 100mA (4000K 80CRI)</li> <li>• Maximum drive current of 200mA</li> <li>• 1/7<sup>th</sup> ANSI micro-binning for tight color control</li> </ul>
LUXEON 3535L HE 	High flux and efficacy in a 3535 package with a full range of CCTs and CRIs	<ul style="list-style-type: none"> <li>• 52 lumens at 100mA (4000K 80CRI)</li> <li>• Maximum drive current of 300mA</li> <li>• 1/7<sup>th</sup> ANSI micro-binning for tight color control</li> <li>• Efficacy up to 188 lm/W</li> </ul>
LUXEON 3535L HE Plus 	High flux and highest efficacy in a 3535 package with a full range of CCTs and CRIs	<ul style="list-style-type: none"> <li>• 54 lumens at 100mA (4000K 80CRI)</li> <li>• Maximum drive current of 300mA</li> <li>• 1/7<sup>th</sup> ANSI micro-binning for tight color control</li> <li>• Efficacy up to 195 lm/W</li> </ul>