

Fortimo LED SLM gen 6 - crisp white

Fortimo LED SLM crisp white is a unique solution that offers an unparalleled rendering of intense white and warm, deep colors within one light source. Fortimo SLM crisp white is ideal for use in fashion lighting applications, where the white colors in the fabric and material truly stand out from the display.



Product specification*

Product name	Module efficacy** lm/W	Color temperature K	Color rendering CRI	CoB size***	Order code EOC
LES size: 6.5mm - Typical lm output: 600lm					
Fortimo SLM C 930 CW 1202 L06 1215 G6	92	3000	>90	1215	8718696651643 00
LES size: 9mm - Typical lm output: 1100lm					
Fortimo SLM C 930 CW 1203 L09 1619 G6	89	3000	>90	1619	8718696651001 00
LES size 13mm - Typical lm output: 2000lm					
Fortimo SLM C 930 CW 1205 L13 2024 G6	94	3000	>90	2024	8718696650424 00
LES size 15mm - Typical lm output: 3000lm					
Fortimo SLM C 930 CW 1208 L15 2024 G6	94	3000	>90	2024	8718696650707 00
LES size 19mm - Typical lm output: 4500lm					
Fortimo SLM C 930 CW 1211 L19 2828 G6	94	3000	>90	2828	8718696649565 00

* This overview represents the global Fortimo SLM portfolio, please contact your Philips Lighting representative for local availability.

** Module efficacy is calculated for the typical lm output with Tc= 85C. For more detailed specifications (including lifetime) please check the datasheets or the Easy Design-In Tool.

*** The CoB size defines the compatibility with the SLM Holders. The CoB size is also given in the name of the Holder. (see page 44).

Module driver compatibility

The Fortimo LED SLM portfolio is compatible with multiple Xitanium LED drivers. Xitanium LED drivers are available as a built-in or independent driver, dimmable or with a fixed output. For a detailed overview of all available Xitanium indoor point drivers, please go to the Xitanium indoor point driver section at pages 90-91.

Driver compatibility matrix

Module type	Xitanium 20W 0.15- 0.5A 48V	Xitanium 36W 0.3-1A 48V	Xitanium 50W 0.7-1.5A 48V	Xitanium 50W 0.9- 1.4A 48V	Xitanium 16W/m 0.35A 46V SC 230V	Xitanium 23W/m 0.5A 46V SC 230V	Xitanium 28W/m 0.6A 31-46V SC 230V	Xitanium 32W/m 0.7A 46V SC 230V	Xitanium 34W/m 0.8A 42V SC 230V	Xitanium 38W/m 0.9A 42V SC 230V	Xitanium 48W/m 1.05A 46V SC 230V
1202s, L06	•				•	•					
1203, L09	•				•	•					
1205, L13	•	•			•	•	•	•	•	•	•
1208, L15		•	•	•	•	•	•	•	•	•	•
1211, L19			•	•	•	•	•	•	•	•	•
Xitanium window drivers*	Xitanium single current drivers*										

* Check the Xitanium indoor point driver portfolio or philips.com/technology for all available drivers with the operating point you need.