

Fortimo LED SLM gen 6 - food warm white and food premium red

Fortimo LED SLM food warm white and Fortimo LED SLM food premium red are dedicated propositions, geared towards fresh food applications. The Fortimo SLM food warm white offers a specific spectrum enhancing the appearance of fresh food such as bread, fruit and vegetables, whereas the Fortimo LED SLM food premium red specifically enhances the appearance of fresh meat. Both products are also available with LES size 15 mm.



Product specification*

Product name	Module efficacy** lm/W	Color rendering CRI	CoB size***	Order code EOC
LES size 15mm				
Fortimo SLM C 925 FWW 1208 L15 2024 G6	87	>90	1208	8718696 649862 00
Fortimo SLM C 930 FPR 1208 L15 2024 G6	91	>90	1208	8718696 649886 00
LES size 19mm				
Fortimo SLM C 930 FWW 1211 L19 2828 G6	87	>90	1211	8718696 646632 00
Fortimo SLM C 930 FPR 1211 L19 2828 G6	92	>90	1211	8718696 646656 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	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
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.