

LED modules portfolio

LED Systems Simplified

PHILIPS
sense and simplicity

Fortimo LED DLM System*

A breakthrough in energy efficiency and higher lumen packages



Fortimo LED DLM System (module and driver)	ApproxInitial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	System Input Power (W)	System Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours) T case max 65°C	T ambient (°C)
Fortimo LED DLM1100 19W/830 UL	1100	80	3000	5/6	15	73.5	19	58	120 to 277	50k	-20
Fortimo LED DLM1100 18W/835 UL	1100	80	3500	5/6	14	78.5	18	61	120 to 277	50k	-20
Fortimo LED DLM1100 17W/840 UL	1100	80	4000	5/6	13	84.5	17	65	120 to 277	50k	-20
Fortimo LED DLM2000 36W/830 UL	2000	80	3000	5/6	31	64.5	36	56	120 to 277	50k	-20
Fortimo LED DLM2000 34W/835 UL	2000	80	3500	5/6	29	69.0	34	59	120 to 277	50k	-20
Fortimo LED DLM2000 33W/840 UL	2000	80	4000	5/6	28	71.5	33	61	120 to 277	50k	-20

Fortimo LED DLM System (module and driver)	Module Part Number	Driver Part Number	Cable Part Number **
Fortimo LED DLM1100 19W/830 UL	929000498303	913701213402	442240069731
Fortimo LED DLM1100 18W/835 UL	929000499603	913701213402	442240069731
Fortimo LED DLM1100 17W/840 UL	929000498403	913701213402	442240069731
Fortimo LED DLM2000 36W/830 UL	929000498503	913701213402	442240069731
Fortimo LED DLM2000 34W/835 UL	929000499703	913701213402	442240069731
Fortimo LED DLM2000 33W/840 UL	929000498603	913701213402	442240069731

* Current specifications, subject to change, for latest specifications please contact your local Philips sales representative.

**Other cable options are available. Please contact your local Philips sales representative for more information.

Fortimo LED Twistable DLM*

Quality white light LED illumination with a simple twist



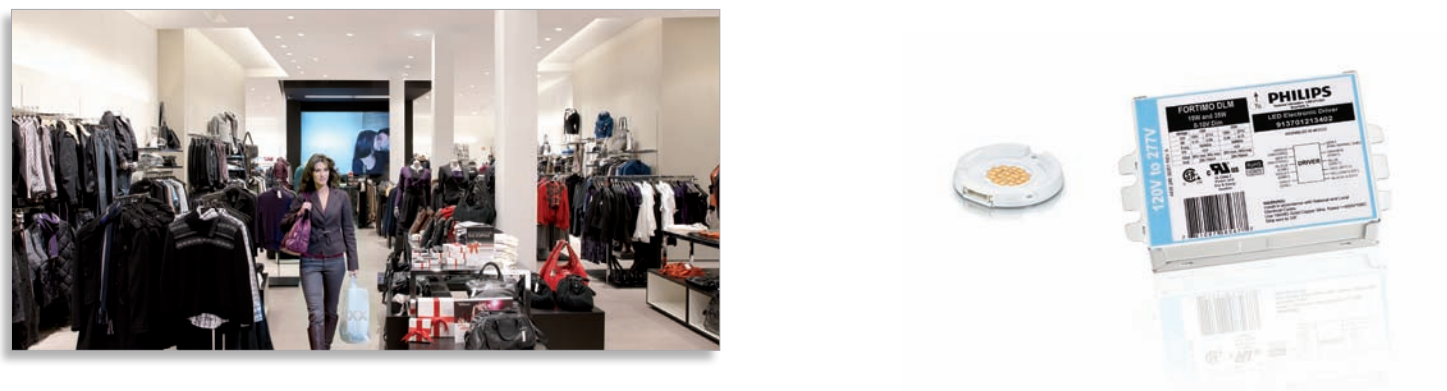
Fortimo LED Twistable DLM System (integrated module and driver)	Approx Initial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours)	
								T case 55°C	T case max 65°C
FortimoLEDTDLM110021W/827 120V	1033	80	2700	5/6	21	49	120	50k	25k
FortimoLEDTDLM110021W/830 120V	1100	80	3000	5/6	21	52	120	50k	25k
FortimoLEDTDLM110021W/835 120V	1185	80	3500	5/6	21	56	120	50k	25k
FortimoLEDTDLM110021W/840 120V	1211	80	4000	5/6	21	58	120	50k	25k
FortimoLEDTDLM110021W/827 277V	1033	80	2700	5/6	21	49	277	50k	25k
FortimoLEDTDLM110021W/830 277V	1100	80	3000	5/6	21	52	277	50k	25k
FortimoLEDTDLM110021W/835 277V	1185	80	3500	5/6	21	56	277	50k	25k
FortimoLEDTDLM110021W/840 277V	1211	80	4000	5/6	21	58	277	50k	25k

Fortimo LED Twistable DLM System (integrated module and driver)	Module Part Number	Lamp Holder Part Number
Fortimo LED TDLM 1100 21W/827 120V	929000613703	929000614303
Fortimo LED TDLM 1100 21W/830 120V	929000613603	929000614303
Fortimo LED TDLM 1100 21W/835 120V	929000613803	929000614303
Fortimo LED TDLM 1100 21W/840 120V	929000613503	929000614303
Fortimo LED TDLM 1100 21W/827 277V	929000614203	929000499503
Fortimo LED TDLM 1100 21W/830 277V	929000614003	929000499503
Fortimo LED TDLM 1100 21W/835 277V	929000614103	929000499503
Fortimo LED TDLM 1100 21W/840 277V	929000613903	929000499503

* Current specifications, subject to change, for latest specifications please contact your local Philips sales representative.
Estimated release date Q4 2010.

Fortimo LED SLM System*

High quality illumination in a small package



Fortimo LED SLM System (module and driver)	Approx Initial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	System Input Power (W)	System Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours) T case max 65°C	T ambient (°C)
Fortimo LED SLM 1100 18W/830	1100	>80	3000	<5	18	61	22.5	49	120 to 277	50k	-20
Fortimo LED SLM 1100 18W/835	1100	>80	3500	<5	18	61	22.5	49	120 to 277	50k	-20
Fortimo LED SLM 1100 17W/840	1100	>80	4000	<5	17	65	21.5	51	120 to 277	50k	-20
Fortimo LED SLM 2000 33W/830	2000	>80	3000	<5	33	61	39	51	120 to 277	50k	-20
Fortimo LED SLM 2000 33W/835	2000	>80	3500	<5	33	61	39	51	120 to 277	50k	-20
Fortimo LED SLM 2000 31W/840	2000	>80	4000	<5	31	65	36.5	55	120 to 277	50k	-20

Fortimo LED SLM System (module and driver)	Module Part Number	Driver Part Number	Cable Part Number
Fortimo LED SLM 1100 18W/830	929000611503	913701213402	442240073981
Fortimo LED SLM 1100 18W/835	929000612703	913701213402	442240073981
Fortimo LED SLM 1100 17W/840	929000612903	913701213402	442240073981
Fortimo LED SLM 2000 33W/830	929000611603	913701213402	442240073981
Fortimo LED SLM 2000 33W/835	929000612803	913701213402	442240073981
Fortimo LED SLM 2000 31W/840	929000613003	913701213402	442240073981

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Estimated release date Q3, 2010

Fortimo LED Enhanced Spectrum DLM System*

Enhance your environment



Fortimo Enhanced Spectrum DLM System (module and driver)	Approx Initial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	System Input Power (W)	System Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours) T case max 65°C	T ambient (°C)
Fortimo LED DLM 1800 50W/Food 30 UL	1800	>70	3000	5/6	50	59.8	34.2	52.6	120 to 277	35k	-20
Fortimo LED DLM 2000 50W/Food 40 UL	2000	>70	4000	5/6	50	62.6	36.3	55.1	120 to 277	35k	-20

Fortimo Enhanced Spectrum DLM System (module and driver)	Module Part Number	Driver Part Number	Cable Part Number
Fortimo LED DLM 1800 50W/Food 30 UL	929000498703	929000478103	929000478203
Fortimo LED DLM 2000 50W/Food 40 UL	929000498803	929000478103	929000478203

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Lexel LED DLM System*

A thousand shades of white



Lexel LED DLM System (module and driver)	Approx Initial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	System Input Power (W)	System Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours) T case max 65°C	T ambient (°C)
Lexel LED DLM I100 40W DALI/DMX	1000	>80	2700 - 6500	5/6	N/A	N/A	40	25	120 to 277	35k	-20

Lexel LED DLM System (module and driver)	Module Part Number	Driver Part Number	Cable Part Number (25cm)	Cable Part Number (60cm)
Lexel LED DLM I100 40W DALI/DMX	929000463203	929000484203	929000463503	929000484803

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Fortimo LED LLM System*

Combining breakthrough energy savings with high-quality illumination



Fortimo LED LLM System (module and driver)	Approx Initial Lumens	CRI	CCT (K)	Color Consistency (SDCM)	Module Rated Power (W)	Module Efficacy (Lm/W)	System Input Power (W)	System Efficacy (Lm/W)	Input Voltage (V)	Module B ₅₀ L ₇₀ (Hours) T case max 65°C	T ambient (°C)
Fortimo LED LLM US 1100/830	1100	80	3000	5/6	14	78.6	18.5	59	120 to 277	50k	-20
Fortimo LED LLM US 1100/740	1100	75	4000	5/6	12	91.5	16	67	120 to 277	50k	-20
Fortimo LED LLM US 1800/830	1800	80	3000	5/6	24	75	28	64	120 to 277	50k	-20
Fortimo LED LLM US 1800/740	1800	75	4000	5/6	22	81.8	26.5	71	120 to 277	50k	-20

Fortimo LED LLM System (module and drive)	Module Part Number	Driver Part Number	Cable Part Number **
Fortimo LED LLM US 1100/740	929000498203	913701213402	442240069731
Fortimo LED LLM US 1100/830	929000498003	913701213402	442240069731
Fortimo LED LLM US 1800/740	929000498103	913701213402	442240069731
Fortimo LED LLM US 1800/830	929000497903	913701213402	442240069731

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