



**PHILIPS**

Fortimo

DLM EaseSelect

Maximum  
convenience  
**with high-end  
performance**

Streamline the assembly of your  
next-generation downlight luminaires

# High-performance downlight luminaire manufacturing just got easier

Fortimo DLM EaseSelect has redefined the performance of 'one-box' integrated downlight modules. You can confidently design-in an integrated solution, which significantly simplifies assembly, without compromising on the performance of your high-end LED downlight luminaires. Manufacturing your next generation luminaires with the Fortimo promise of high-performance just got easier.

By integrating the driver and LEDs onto the same board, we've created a convenient and compact solution for your luminaires with best-in-class flicker performance and high efficacy.

#### What's new?

The Fortimo DLM range is the benchmark for high-performance LED downlighting. The second generation Fortimo LED DLM EaseSelect family further simplifies design-in and increases manufacturing convenience to lower the cost of your future luminaires without compromising on performance. Design-in of the Fortimo DLM



“Best-in-class performance for an **integrated solution**”

## Fortimo LED DLM EaseSelect brings you:

- Easy to design-in to a wide range of luminaires and applications
- Efficacy up to 120 lm/W
- Integrated driver-on-board (DoB) solution with best-in-class TLA ( Temporal Light Artefacts ) performance
- Excellent quality of light
- Long lifetime of 50,000 hours
- Convenient light source for your high-end downlight luminaire designs
- Same mechanical footprint as Fortimo DLM Flex
- Push-in connectors for easy wiring
- DC compatibility for emergency lighting.

EaseSelect simply involves adding a reflector and heatsink; there's no need to choose a driver, allocate space for it and wire it in. This makes assembly easier and faster, and therefore more cost effective because there's one less part to mount. Typical applications include offices, public buildings, airports, cinemas, theaters, exhibition halls and retail. They fit easily into surface mounted, recessed and suspended downlight luminaires.

The performance is leading edge, with up to 120 lm/W light output and the best light quality performance to be expected from an integrated product. Together with the reduced output current ripple of the integrated driver ( 4% max. ), Fortimo DLM EaseSelect also makes sure that the light flickering and stroboscopic effect is not a concern. You also benefit from a 50,000 hour lifespan and a five-year warranty, so your luminaires will have the durability your customers demand. The light quality is exceptional.

A complete range of products is available with lumen packages of 1100 lm, 2000 lm and 3000 lm, each in 3000 K and 4000 K color temperatures. Since we understand the importance of mechanical compatibility, The Fortimo DLM EaseSelect has the same mechanical footprint as the DLM Flex, thus continuing the DLM tradition of backwards compatibility.



## Product Information

Commercial Name	Order Code EOC
Fortimo DLM ES 1100/830 G2	694793913623000
Fortimo DLM ES 1100/840 G2	694793913625400
Fortimo DLM ES 2000/830 G2	694793913627800
Fortimo DLM ES 2000/840 G2	694793913629200
Fortimo DLM ES 3000/830 G2	694793913631500
Fortimo DLM ES 3000/840 G2	694793913633900





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