

# ADVANCE

by  Signify

# A perfectly paired turn-key system

**Systems**

CertaMatch  
Troffer

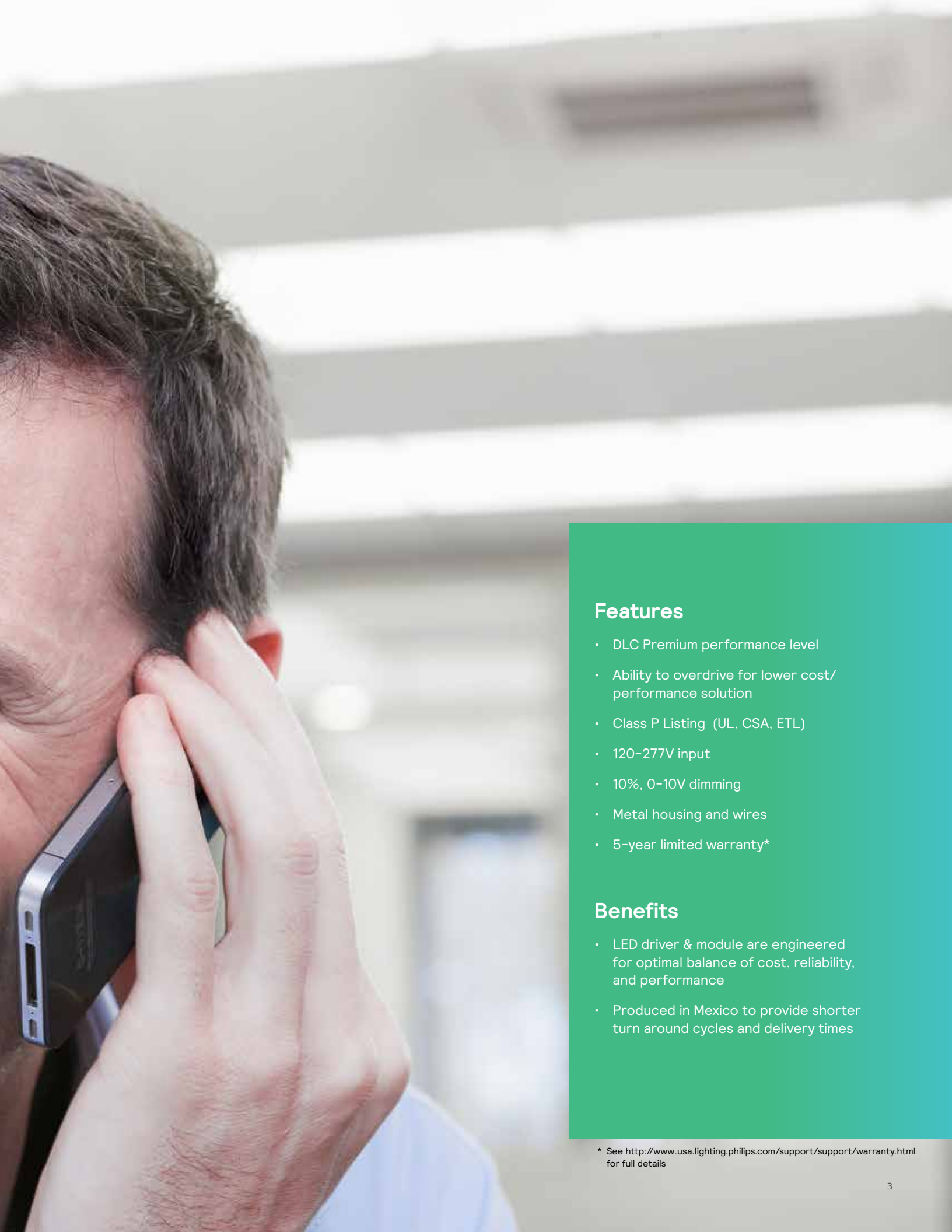


# The uncompromising quality and performance your brand demands, set for you in advance

The Advance CertaMatch troffer system pairs an Advance CertaDrive gen2 driver with Fortimo VO LV2 modules for a **fully integrated solution** with the quality and reliability that is synonymous with the Advance and Fortimo names.

- Ideal for high-volume stock and flow fixtures
- Driver and module paired perfectly out of the box for common troffer lumen outputs
- No programming necessary
- Provides either DLC Premium or DLC Standard lm/W efficacy
- Onshore manufacturing for reduced lead times
- 5-year limited warranty\*





## Features

- DLC Premium performance level
- Ability to overdrive for lower cost/performance solution
- Class P Listing (UL, CSA, ETL)
- 120-277V input
- 10%, 0-10V dimming
- Metal housing and wires
- 5-year limited warranty\*

## Benefits

- LED driver & module are engineered for optimal balance of cost, reliability, and performance
- Produced in Mexico to provide shorter turn around cycles and delivery times

\* See <http://www.usa.lighting.philips.com/support/support/warranty.html> for full details



# Suggested system pairings

LOR 85%- 2 4ft modules, 1 driver

CCT	Module	Driver	LpW @ 85% LOR	DLC	Lumens @ 85% LOR
4000	Fortimo LED Strip VO 44in 4200lm 840 LV2 (929001752113)	CI032C067V048CNN2	122	Standard	3904
	Fortimo LED Strip VO 44in 8400lm 840 LV2 (929001752513)	CI032C067V048CNN2	134	Premium	4076
	Fortimo LED Strip VO 44in 4200lm 840 LV2 (929001752113)	CI036C075V048CNN2	122	Standard	4297
	Fortimo LED Strip VO 44in 8400lm 840 LV2 (929001752513)	CI036C075V048CNN2	135	Premium	4509
3500	Fortimo LED Strip VO 44in 4200lm 835 LV2 (929001752013)	CI032C067V048CNN2	120	Standard	3840
	Fortimo LED Strip VO 44in 8400lm 835 LV2 (929001752413)	CI032C067V048CNN2	132	Premium	4008
	Fortimo LED Strip VO 44in 4200lm 835 LV2 (929001752013)	CI036C075V048CNN2	120	Standard	4225
	Fortimo LED Strip VO 44in 8400lm 835 LV2 (929001752413)	CI036C075V048CNN2	132	Premium	4434

LOR 85%- 2 2ft modules, 1 driver

CCT	Module	Driver	LpW @ 85% LOR	DLC	Lumens @ 85% LOR
4000	Fortimo LED Strip VO 22in 2100lm 840 LV2 (929001750913)	CI023C047V048CNN2	113	Standard	2654
	Fortimo LED Strip VO 22in 4200lm 840 LV2 (929001751313)	CI023C047V048CNN2	128	Premium	2820
	Fortimo LED Strip VO 22in 6250lm 840 LV2 (929001751713)	CI023C047V048CNN2	134	Premium	2874
	Fortimo LED Strip VO 22in 2100lm 840 LV2 (929001750913)	CI027C055V048CNN2	109	Standard	3019
	Fortimo LED Strip VO 22in 4200lm 840 LV2 (929001751313)	CI027C055V048CNN2	125	Premium	3234
	Fortimo LED Strip VO 22in 6250lm 840 LV2 (929001751713)	CI027C055V048CNN2	132	Premium	3310
3500	Fortimo LED Strip VO 22in 2100lm 835 LV2 (929001750813)	CI023C047V048CNN2	111	Standard	2610
	Fortimo LED Strip VO 22in 4200lm 835 LV2 (929001751213)	CI023C047V048CNN2	126	Premium	2773
	Fortimo LED Strip VO 22in 6250lm 835 LV2 (929001751613)	CI023C047V048CNN2	131	Premium	2827
	Fortimo LED Strip VO 22in 2100lm 835 LV2 (929001750813)	CI027C055V048CNN2	107	Standard	2969
	Fortimo LED Strip VO 22in 4200lm 835 LV2 (929001751213)	CI027C055V048CNN2	123	Standard	3180
	Fortimo LED Strip VO 22in 6250lm 835 LV2 (929001751613)	CI027C055V048CNN2	130	Premium	3255

**Note:** Some modules may be driven below the nominal current.  
This decreases the total lumen output, but increases the efficiency.

Should your system require more creative pairings,  
please visit our Easy Design In Tool



To discover more go to [easymdesignintool.philips.com](https://easymdesignintool.philips.com)

# Making your work easier every day

## Easy Design-in Tool (EDIT)

With the Easy Design-In Tool you can configure optimal LED module to driver combinations in minutes. Based on your selections, EDIT automatically calculates solutions and helps to manage complexity in LED systems with ease.

### Trusted to save time

Easy Design-in Tool has been developed to help save you time. Not only does it help you select the best LED module driver combination, it also indicates how to connect components and set up the driver to suit each installation. EDIT is easy to incorporate into your daily routine.

### New features

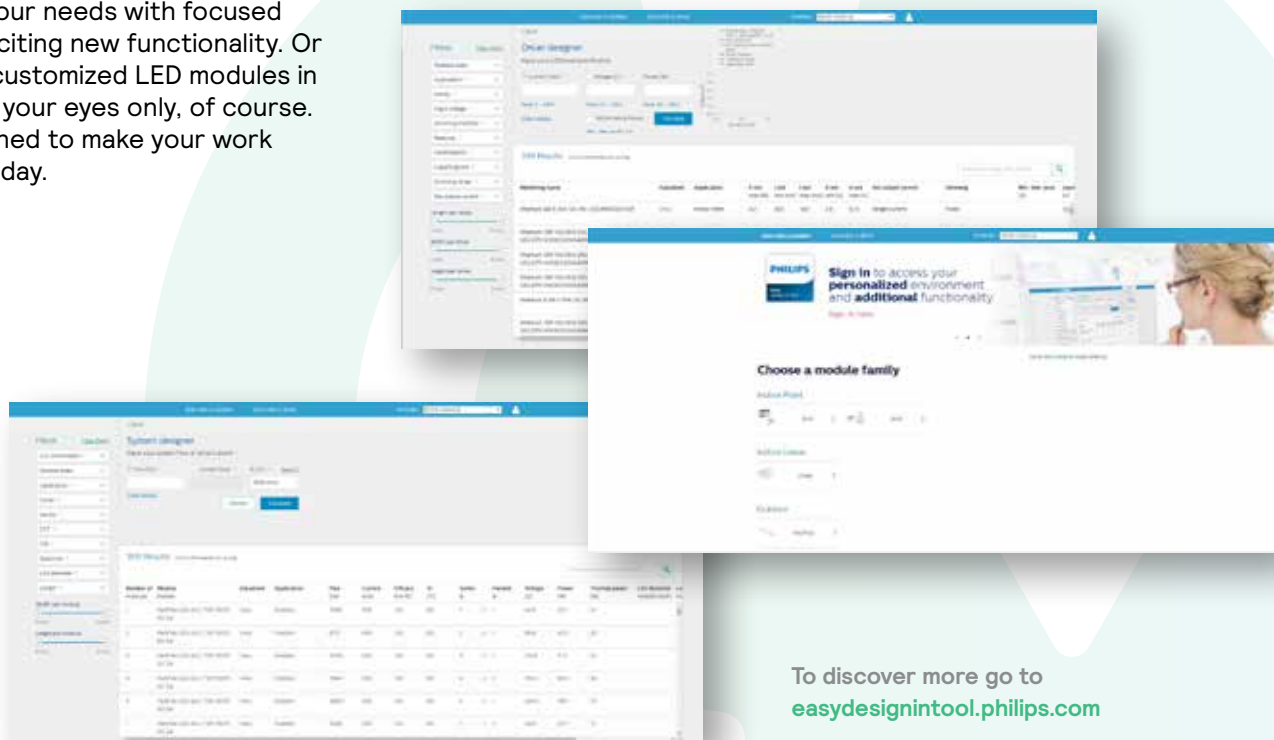
A unique new feature in EDIT is that you can use the driver as the starting point for your system design. Furthermore, after logging in to EDIT through the My Technology Portal, you can customize the tool to your needs with focused views and exciting new functionality. Or having your customized LED modules in the tool. For your eyes only, of course. EDIT is designed to make your work easier every day.

### Quick and ease of use

Easy Design-in Tool is very easy to use. The interface has been optimized, to make it easier to select the components you would like to design-in. You can focus on the specifications that matter to you, associate the right drivers and modules, or compose your combination from scratch. Simply select the solution that will give you optimal results. When you're ready, you can download a summary of your newly-designed system – including full technical details and a configuration of the components, system and basic luminaire specifications. It's that simple.

## Benefits

- Saves you precious time
- Easy to upgrade your solutions



To discover more go to  
[easydesignintool.philips.com](https://easydesignintool.philips.com)

# Accelerate your time to market

## Save on designing luminaires

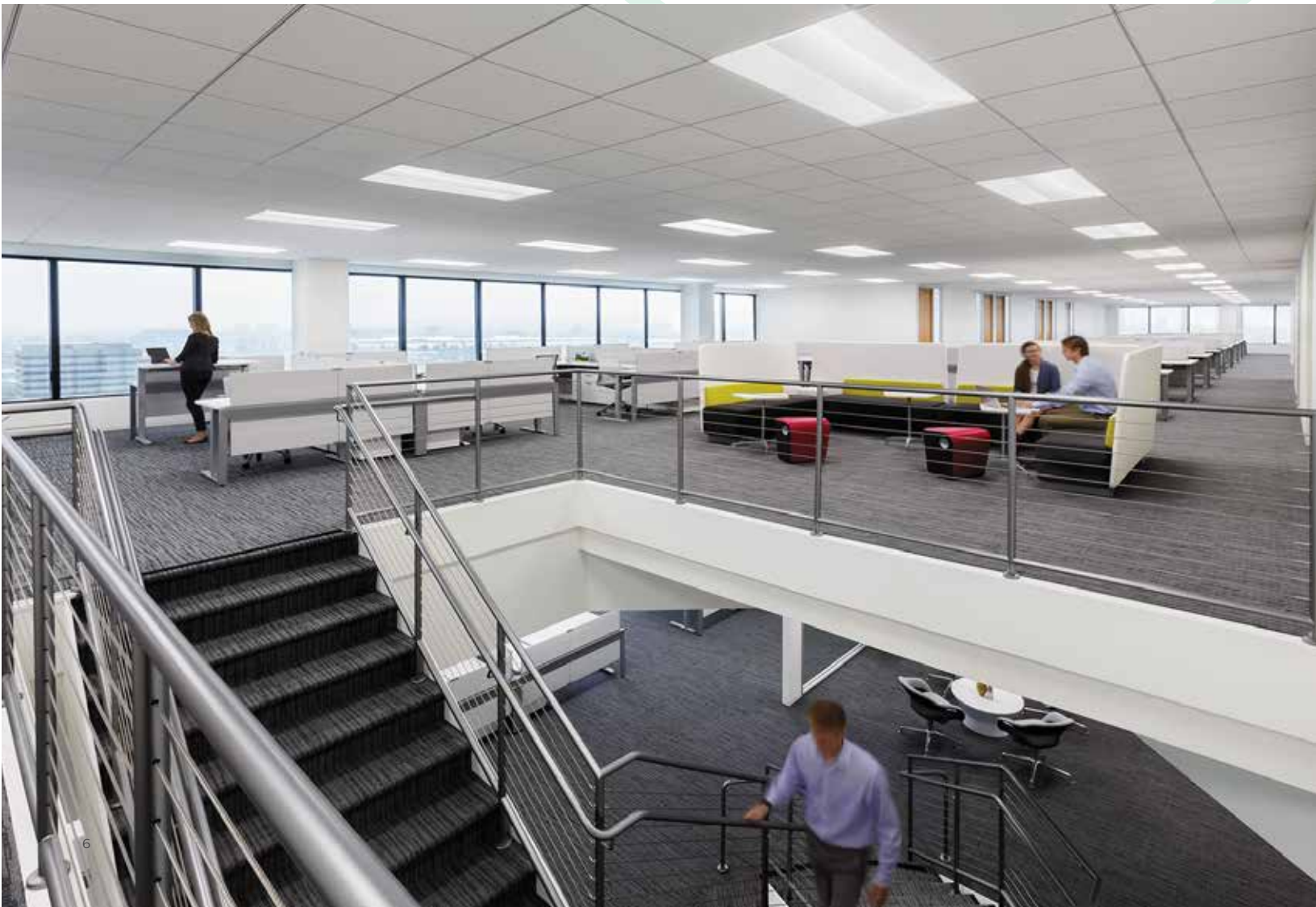
This system is designed for common light outputs of 4000 and 3000 lumen outputs for DLC Standard and Premium but can be used on troffers up to 6000lm or as low as 2000lm

## Save on approbation

Use our the Class P listed LED drivers

## Accelerate DLC listing

Use our DLC QuickCheck approved modules



# DLC QuickCheck

Fortimo LED modules make DLC LED module approbation easier and faster for your business



**Without**  
Fortimo DLC QuickCheck

## To do list

---

- LED module datasheets
- LED datasheets
- LED LM80 reports
- Detailed explanation to any questions that might arise from DLC
- Fortimo product code\*
- Fortimo module datasheet

\* 12-digit product code.



**With**  
Fortimo DLC QuickCheck

## To do list

---

- LED module datasheets
- LED datasheets
- LED LM80 reports
- Detailed explanation to any questions that might arise from DLC
- Fortimo product code\*
- Fortimo module datasheet\*\*

\* 12-digit product code.

\*\* Please note that two copies of the datasheet files must be attached to the application.

All new launches will be included in the program from their commercial release.

To have the most up-to-date information, please check:

<http://www.usa.lighting.philips.com/products/oem-components/fortimo-led-modules>

