

The background of the advertisement is a photograph of a grand, multi-story interior space, likely a hotel lobby or a large restaurant. The space features a large, ornate dome ceiling with a complex, geometric pattern. The walls are lined with balconies and columns. The lighting is a mix of warm and cool tones, with blue and purple hues dominating the scene. In the foreground, there are tables set with white cloths and red chairs. A large, modern chandelier hangs from the ceiling. The overall atmosphere is one of elegance and sophisticated design.

PHILIPS



Xitanium

LED indoor drivers

Linear constant
voltage

Creating a
fascinating commercial
lighting experience
beyond illumination

For today, for tomorrow



Retail



Hospitality

Designed to provide quality of light without compromising energy efficiency

When it comes to running a business it's often those in the background, efficiently getting on with their job, that can make a big difference. This also applies to lighting. Let us introduce you to the range of linear constant voltage LED drivers and transformers, from Philips.

Collectively, they provide reliable, safe, cost-effective display lighting for the commercial sector, and are flexible and discrete enough to be used in various environments, from retail and hospitality to office and manufacturing.



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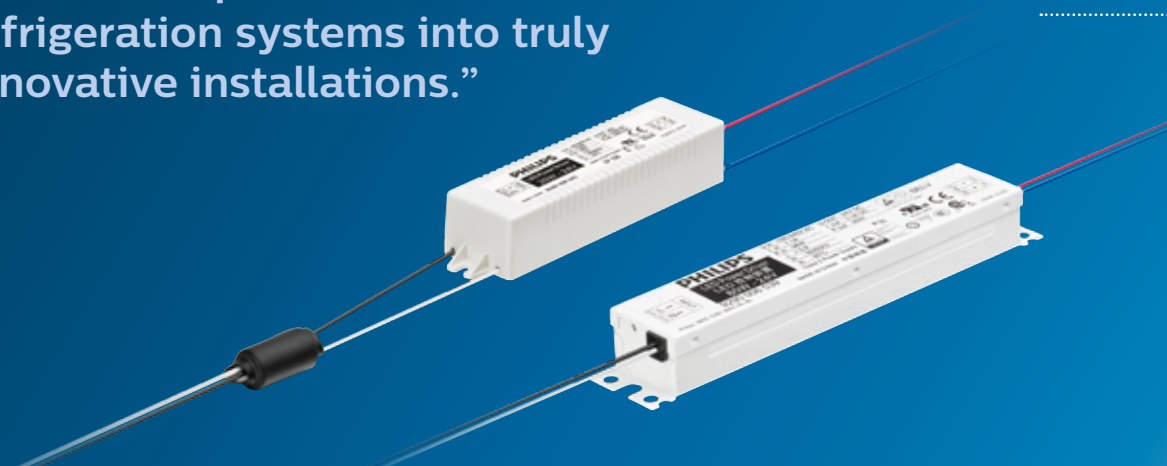
Philips' constant voltage LED drivers help to create an enhanced lighting experience in retail and hospitality environments.”



The Xitanium LED drivers in combination with Philips' RDL modules **help transform refrigeration systems into truly innovative installations.**"

Constant
voltage LED
drivers

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Xitanium LED
drivers



Xitanium LED drivers

Helping to build unique lighting solutions with **optimum performance and cost effectiveness**

Designed to make connecting commercial lighting straightforward, and safe, Xitanium LED power constant voltage LED drivers are ideal for the modular parallel integration of Philips LED products, like LDM and InteGrade. Installation is simple, even where space is limited, so they are a perfect choice for use in refrigerated cabinets and display lighting. Furthermore, the robust design not only reduces maintenance, but also lowers the cost of ownership over the lifetime of the application. This is a significant advantage as the drivers offer excellent reliability over an impressive operating life, matching that of LEDs.

Xitanium constant voltage LED drivers

This range of drivers offers a new level of safety and versatility when connecting your shelf and linear accent lighting, available in 20W 24V 100V/240V, and 80W 100V/240V.

Key features, benefits and uses

Xitanium constant voltage LED drivers

- VDE HouseHold certification
- SELV operating voltages ensure safety even if wiring or LED boards become damaged
- easy installation with simple parallel wiring
- excellent reliability
- universal mains voltage
- stable limited output voltage
- Safety Extra Low Voltage (SELV)
- short circuit protection
- long lifetime
- 5 years warranty.

Shelf and linear accent lighting in:

- supermarkets
- refrigerated cabinets
- retail environments
- libraries
- museums.



Constant
voltage LED
drivers

Transformer
LED drivers

“Versatility and energy efficiency **creates an environment that everyone feels good about.**”

Transformer LED drivers

The question of finding a perfect lighting experience **now has a solution**

Now you have the power to add the finishing touch to your commercial environment. Complementary lighting can do so much to enhance a space; hotel corridors and lounges become more inviting, in-store displays become more appealing, and a restaurant's ambience can become more appetizing. You can achieve all of this, and more, safely and cost-effectively, with our electronic transformers for low-voltage LED applications. They're high frequency, compact and long-lasting, and operate with 24VDC LED module, LED strip and other LED applications that require 24VDC constant voltage.

Product features and benefits

- optimal performance thanks to the dedicated LED solution
- long lifetime, 50,000 hours
- safe operation, SELV compliant, CB
- complete protection, overload, short circuit, overheat protection
- installation friendly, independent and class II
- ENEC, CQC, CE, CB certificate.

Applications

- hotels – partially light the relevant spaces such as corridors and lounge areas
- retail and shopping malls – make full use of the versatile cabinet or shelf lighting
- restaurant – create a mood that fits your theme
- decoration – create space and layers; use light as a sculpture.

Quality

We ensure optimum quality regarding:

- system supplier
- as manufacturers of lamps and gear, Philips ensures that, from the earliest stages of design, optimum LED light source and gear performance is considered
- international supplier
- Philips LED transformers fully comply with SELV standards, IEC 61347-1, IEC 61347-213.

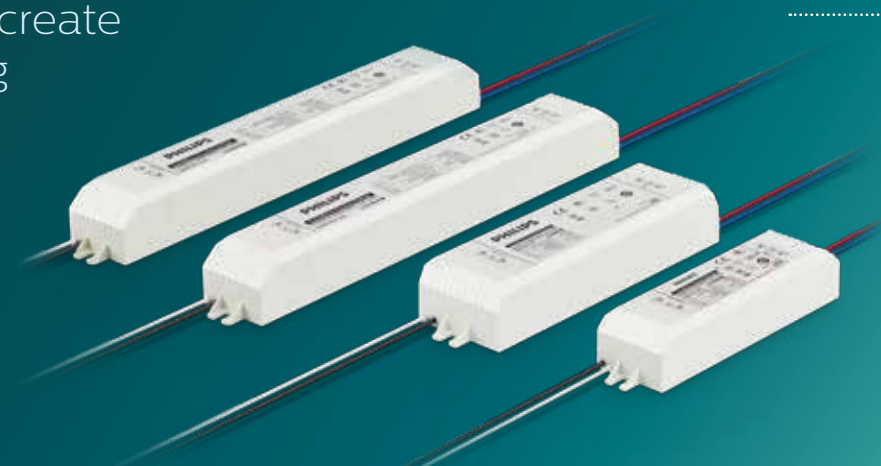
With Philips LED transformers you have complete control over the performance, cost and safety of your linear commercial lighting.

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**Quality, reliability, efficiency
at the lowest cost** to create
and offer a fascinating
lighting experience.”

Constant
voltage LED
drivers

CertaDrive
LED drivers



CertaDrive LED drivers

Enhance your lighting experience at the lowest cost

Our new range of constant voltage drivers with compact dimensions is designed to help luminaire customers and installers meet current and future lighting requirements. So whether it's lighting for decoration, coving, ceiling, tracks, flat panels, shelves or cabinets – with CertaDrive LED drivers, something good can be great.

Product features and benefits

- optimal performance thanks to the dedicated LED solution
- long lifetime, over 40,000 hours at < 45°C
- safe operation, SELV compliant, CB
- complete protection, overload, short circuit, overheat protection with automatic restart
- installation friendly, fully isolated plastic casing white and class II
- CQC, CE, CB certificate.

Applications

- hotels – partially light the relevant spaces such as corridors and lounge areas
- retail and shopping malls – make full use of the versatile cabinet or shelf lighting
- LED architecture lighting to create a mood that fits your theme
- decoration – create space and layers; use light as a sculpture.

Quality

We ensure optimum quality regarding:

- as manufacturers of lamps and gear, Philips ensures that, from the earliest stages of design, optimum LED light source and gear performance is considered international supplier
- Philips CertaDrive LED drivers fully comply with SELV standards, IEC 61347-1, IEC 61347-213.

With Philips CertaDrive LED drivers, you have complete control over the performance, cost and safety of your linear commercial lighting.



Product and ordering information

Constant voltage LED drivers									
Product description	GPC	EOC	Hz	Vin	Vout	W	Ta	Protection class	IP
LED power driver 20W 24V	929000654006	871829121524000	0/50/60	120-240	24	20	-30..+40	II	20
LED power driver 80W 24V	929000653906	871829121526400	0/50/60	120-240	24	80	-30..+60	I/II	20
LED power driver 100W 24V	929001430080	694793917092000	0/50/60	120-240	24	100	-30..+60	I/II	20
LED transformer 60W 24VDC	913710032267	697013372909000	0/50/60	220-240	24	60	-20..+50	II	20
LED transformer 60W 24VDC (w/cable)	929001425206	871869680272400	0/50/60	220-240	24	60	-20..+50	II	20
LED transformer 120W 24VDC	913710032567	694793910202000	0/50/60	220-240	24	120	-20..+50	II	20
CertaDrive 35W/24VDC 220-240V	929001424006	871869679691700	0/50/60	220-240	24	35	-20..+50	II	40
CertaDrive 60W/24VDC 220-240V	929001424106	871869679693100	0/50/60	220-240	24	60	-20..+50	II	40
CertaDrive 100W/24VDC 220-240V	929001424206	871869679695500	0/50/60	220-240	24	100	-20..+50	II	40
CertaDrive 120W/24VDC 220-240V	929001424306	871869679697900	0/50/60	220-240	24	120	-20..+50	II	40

