



PHILIPS

Indoor drivers



Retail



Office



Industry

The right LED-driver for every need from the world leader in Lighting

Whichever driver you need for indoor applications are catered for by our portfolios of linear and point LED drivers, all characterized by exceptional reliability, flexibility and quality of light specifications. The wide portfolio includes drivers that are configurable, dimmable, fixed output, emergency and sensor ready. You can choose between DALI, SR, SimpleSet and LEDset to configure the drivers but also specify operating window and programmable features - such as CLO (Constant Light Output), corridor mode and DC Emergency and miniature form factors that make differentiating your luminaires easier, faster and more-cost effective.

Because we understand that professional lighting applications differ greatly, we have introduced two product lines:

- Xitanium: designed for the OEM project business, as it offers a complete portfolio of LED drivers that promise flexibility combined with premium quality and a superior lifespan (more than 100K hrs for Industry Extreme (iXt) drivers).
- CertaDrive: designed to address the challenges faced by the high-volume, price sensitive trade market.

Flexibility, reliability and quality of light

Over 125 years' experience in lighting has gained Philips a highly-regarded reputation for quality and reliability. The knowledge this brings has enabled us to develop a highly flexible system. It combines the versatile building block of Fortimo LED modules with our Xitanium driver portfolio. This gives you the freedom to differentiate lumen output to maximize efficacy and lifespan. Our drivers also help to improve overall light quality by eliminating interference with cameras and barcode readers. Features include Amplitude Dimming and tunable whites to enhance vision, wellbeing and performance.



Indoor Linear

Connected – Sensor-Ready (SR)



Xitanium Sensor Ready (SR) LED linear drivers are ideal to create connected systems in office, industry and retail lighting applications. They can be combined with SR certified sensors and switches.

- high performance operation windows for maximum flexibility and efficiency
- configurable via SimpleSet and SR interface (DALI compliant)
- application-oriented features including low output ripple current for camera and scan-friendly operation
- Amplitude Modulation (AM) dimming eliminates potential interference with medical equipment.

DALI dimmable and configurable



Xitanium Touch and DALI LED linear drivers are suitable for office, industry and retail lighting applications where dimming, addressing and/or grouping is needed. The benefits of specifying include:

- high performance operation windows for maximum flexibility and efficiencies
- configurable via DALI, SimpleSet and/or LEDset
- low profile dimensions (21, 16 and 11mm height) for greater design freedom
- application-oriented features including low output ripple current for camera & scan-friendly operation
- Amplitude Modulation (AM) dimming eliminates potential interference with medical equipment.

Extreme drivers for industry indoor applications



Xitanium industry extreme (iXt) LED linear drivers are suitable for office and industry lighting applications where longer lifetime, higher temperatures and higher surge & burst specifications are needed:

- high performance, reliable design for maximum flexibility and high efficiencies
- choice of Touch & DALI and Fixed Output drivers
- low profile dimensions (21mm) for greater design freedom
- configurable via DALI, SimpleSet and/or LEDset.

Fixed Output drivers



Xitanium Fixed Output LED linear drivers possess the same standard of technological excellence, performance leadership and application-based features as conventional lighting, helping to maximize the benefits of specifying LED lighting:

- high-performance, reliable design for maximum flexibility and efficiencies
- configurable via SimpleSet or LEDset
- low profile dimensions (21 and 16 mm) for greater design freedom
- application-oriented features including low output ripple current for camera & scan-friendly operation.

TrustSight Emergency Linear



TrustSight LED Emergency drivers and batteries are designed to offer you a failsafe solution for total peace of mind

- easy to design-in by Constant Power Output, auto current setting
- automatic battery (emergency time) selection (no jumper setting)
- easy wiring
- can be combined with any driver.

CertaDrive



- These drivers are specially developed to operate CertaFlux LED boards. Together they are the system that offer good enough quality that can be great.
- Single current drivers that enable a cost effective system approach with CertaFlux LED boards to address the high volume trade market.

Indoor Point



DALI dimmable and configurable

Xitanium Touch and DALI Point LED drivers are suitable for office, retail and hospitality lighting applications where dimming, addressing and/or grouping is needed.

- high performance window operation for maximum flexibility
- Amplitude Mode (AM) dimming to eliminate the interference due to output ripple current
- application-oriented features and form factors.



Fixed Output drivers

Xitanium Fixed Output Linear LED drivers build on our long and rich history of technological excellence, performance leadership and application knowledge in conventional lighting. Maximize the benefits of specifying LED lighting with:

- high performance, reliable design enables maximum flexibility
- relevant and effective propositions for different market segments
- human-centric performance by eliminating undesired effects of LED lighting.



TrustSight Emergency Point

TrustSight LED Emergency drivers and batteries are designed to offer you a failsafe solution for total peace of mind:

- easy to design-in by Constant Power Output, auto current setting
- automatic battery (emergency time) selection (no jumper setting)
- simple wiring & independent housing for downlight
- can be combined with any driver.

To find out more about why specifying Philips drivers is the smart choice for you, follow the link below. We can help you make the best selection on SKU-level, then visit the Sample Webshop to order. More detailed product information and videos are also available on the My Technology Portal.

