#### PHILIPS

#### **Core**Line



Easy to install

High quality

# Industry Office Parking Retail Outdoor

# Step aside or stay ahead?

Real professionals choose **Philips CoreLine** for every project where light really matters



# No choice or no limits?

When lighting really matters, you want to offer your customers the absolute best in quality and choice. The Philips CoreLine gives you all that and more with a full range of easy to install LED luminaires for every application and situation.

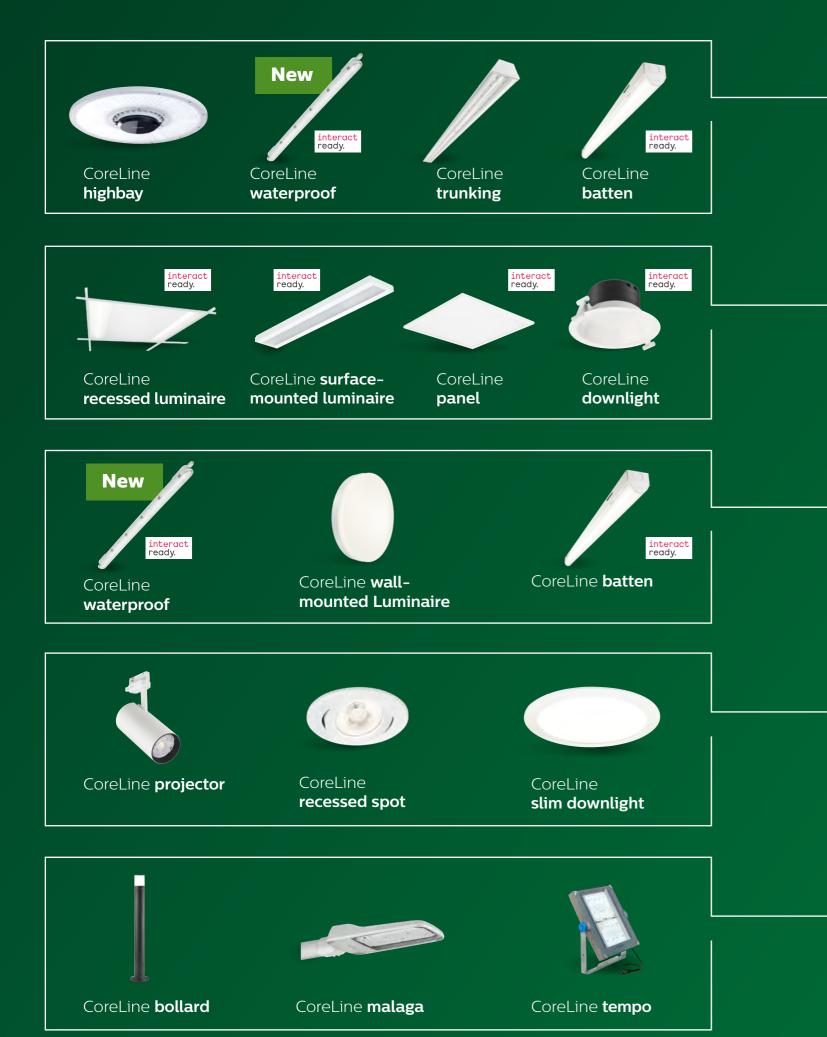
Enjoy more performance and variety with Philips CoreLine – the complete range of high quality LED lighting that's **setting the reference in the market**.

#### www.philips.com/coreline









### Industry

- Hard-working lighting with costs and safety in mind
- Lighting that works harder while saving more
- Durable, cost-effective for more safety and health

### Office

- Productivity-enhancing lighting that people like working in
- Lighting that optimizes space and productivity
- Smart, optimal lighting for more productivity and well-being

### Parking

- Robust lighting that heightens safety while lowering costs
- Lighting that puts safety and convenience first
- Tough, safety-first lighting for more visibility and savings

### Retail

- Welcoming lighting that keeps customers coming back
- Lighting that enhances the shopping experience
- Warm, inviting lighting for more sales and satisfaction

### Outdoor

- Save energy and improve road safety
- Reduce CO<sub>2</sub> emissions for a greener, more sustainable city
- Connect new and existing street lights quickly and easily

#### CoreLine – an LED light for every need

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# Industry

#### CoreLine highbay

For warehouses and general manufacturing areas with medium/high height ceilings

- $\cdot$  Highly efficient with up to 140lm/W
- Long service life of 70,000 hrs at L70
- $\cdot$  Single point mounting system for simple installation
- $\cdot$  Low glare rating and color rendering of >80
- $\cdot$  Suitable for replacement of 250W/400W conventional highbays

- ✓ Reduce costs
- ✓ Optimize operations
- ✓ Enhance health and safety
- ✓ Improve sustainability







#### CoreLine waterproof

Waterproof luminaire for applications such as parking garages, warehouses or general lighting

- $\cdot$  Energy savings and longer lifetime reduce operating costs
- $\cdot$  Refreshed, robust design enabling smarter, simpler and faster installation
- Uniform, wide-beam light distribution, which supports easy and attractive lighting design
- Optional motion detection, emergency lighting, DALI and waterproof external connector (WEC)





act

interact ready. Energy-efficient and long lifetime: up to 140lm/W and 50khrs L75 lifetime

Many options available: L600/1200/1500, up to 8000lm, 4000K Optional DALI dimming for further energy savings



Enhanced product architecture with improved electrical and mechanical design (longer sliders, better metal locks, toolless electrical connections)



# Industry

- ✓ Reduce costs
- ✓ Optimize operations
- Enhance health and safety
- ✓ Improve sustainability



#### CoreLine trunking

Designed for supermarkets, warehouses and assembly areas

- $\cdot$  Reduced maintenance and best lumens per  $\in$  solution
- $\cdot$  Excellent beam shapes and sparkle for product enhancement
- Lifetime: 50,000 hours L80



Highly efficient and reliable LED boards



Advanced optics enable precise and energysaving beam shapes

#### CoreLine **batten**

#### LED luminaires especially suitable for assembly lines and cove lighting

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- General lighting replacing conventional TL-D
- Installation flexibility and lengths same as TL-D
- $\cdot$  Excellent performance and light quality with frosted diffuser
- Direct replacement for conventional battens in terms of light performance, installation, flexibility and length
- Lifetime: 50,000 hours L70





DALI and emergency lighting options available

DALI and emergency lighting options available





Through-wiring standard included





- ✓ Optimize operations
- ✓ Enhance productivity
- Support sustainability goals
- ✓ Optimize space



#### CoreLine **recessed luminaire**

Recessed office LED luminaire for general lighting applications

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- $\cdot$  Easy connection (with looping)
- $\cdot$  Flicker-free thanks to high performance driver
- Lifetime: 50,000 hours L70



**Slim design** with a height of less than 35 mm Office compliant optic available – OC version

#### CoreLine surface mounted luminaire

Surface mounted LED luminaire for general lighting applications

- Easy connection (with looping)
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- of use with interact Pro app and dashb
- Slim design and <47 mm height
- Lifetime: 50,000 hours L70

interact ready.



Suspension set available

as an accessory

Recessed version also available for use in grid ceilings (see above) Suitable for plaster ceiling installation



DALI and emergency lighting options available



## Offices

- ✓ Optimize operations
- Enhance productivity
- ✓ Support sustainability goals
- ✓ Optimize space



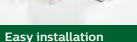
#### CoreLine **panel**

Recessed office LED luminaire for general lighting applications

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- Slim and robust housing made from aluminum
- Flicker-free luminaire with high-performance driver
- Office compliant versions available (UGR<19)
- Recessed, surface mounted and suspended applications
- Optional emergency lighting
- 4300lm light output up to 123lm/W
- Lifetime: 50,000 hours L75







interact ready.

#### CoreLine downlight

The perfect downlight for use in general lighting applications

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- $\cdot$  Covers more professional applications due to dimming options and different optics (white and high gloss reflector)
- Reliable DALI and innovative connectivity options (Interact)
- IP54 and emergency lighting versions optionally available
- Lifetime: 50,000 hours L70
- $\cdot$  Up to 115 lm/W



interact ready.



#### Different sizes available:

- 600 × 600 mm
- 622 × 622 mm
- 300 × 1200 mm
- 300 × 600 mm



#### Two sizes and lumen outputs available:

- Ø 150 mm 1100lm
- Ø 200 mm 2200lm



# Parking

- ✓ Optimize operations
- ✓ Enhance safety
- Decreased operational costs

New

✓ Improve visibility



#### CoreLine waterproof

Waterproof luminaire for applications such as parking garages, warehouses or general lighting

- $\cdot$  Energy savings and longer lifetime reduce operating costs
- $\cdot$  Refreshed, robust design enabling smarter, simpler and faster installation
- Uniform, wide-beam light distribution, which supports easy and attractive lighting design
- Optional motion detection, emergency lighting, DALI and waterproof external connector (WEC)



#### CoreLine wall-mounted

#### For circulation areas such as hallways and staircases

- Universal solution covering various application requirements
- Direct replacement of traditional wall-mounted luminaires
- $\cdot$  Delivering the right visual comfort in common areas
- Water- and vandalproof as standard (IP65/IK08)
- $\cdot$  Optional motion detection with grouping function
- Optional emergency lighting and DALI versions
- Lifetime: 50,000 hours L70

#### CoreLine **batten**

#### For production areas with low ceilings

- $\cdot$  General lighting replacing conventional TL-D
- Lifetime: 50,000 hours L70
- $\cdot$  Installation flexibility and lengths same as TL-D
- Excellent performance and light quality thanks to frosted diffuser
- Available wattage: 19W, 38W, 60W







diameter of 35 cm (1200 or 2000lm)

#### Reliable integrated LED technology, ensuring maintenance-free installation and a long lifetime

#### Frosted diffuser ensures visual comfort

interact ready.

Energy and lo up to 1

interact ready. Energy-efficient and long lifetime: up to 140lm/W and 50khrs L75 lifetime

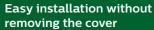
Many options available: L600/1200/1500, up to 8000lm, 4000K Enhanced product architecture with improved electrical and mechanical design (longer sliders, better metal locks, toolless electrical connections)















#### ✓ Enhance experience

- ✓ Engage customers
- ✓ Improve sustainability
- ✓ Optimize operations



#### CoreLine **projector**

#### Accent lighting for retail or hospitality areas

- Modern design that blends in to most interiors
- $\cdot$  Direct replacement of traditional CDM projectors
- $\cdot$  Connectable to standard 3C track systems
- Medium beam (23D) or wide beam angle (36D) available
- $\cdot$  Energy efficient: up to 90lm/W
- Lifetime: 50,000 hours L70





#### CoreLine recessed spot

Recessed spot for accent lighting purposes

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- High-end materials for decorative applications and special **anti-glare optics**
- Flicker-free luminaire with high-performance driver
- Dimmable on wide range of wall-dimmers
- $\cdot$  Multiple rims available in white, aluminium and black
- $\cdot$  Slim design fits most ceiling types
- Lifetime: 50,000 hours L70

#### CoreLine **slim downlight**

The ultra thin downlight for general lighting applications with limited built-in-height

- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard
- $\cdot$  'Surface of light' downlight solution
- $\cdot$  Product height of less than 50 mm
- $\cdot$  Recessed and surface mounted version available
- $\cdot$  Slim design fits most ceiling types
- Lifetime: 50,000 hours L70





# Easy i





Surface mounted versions available in 150 and 200 diameter

interact ready.





- 900lm
- 1200lm



#### Three sizes and lumen outputs available:

- Ø 68 mm/650lm
- Ø 150 mm/1100lm
- Ø 200 mm/2100lm



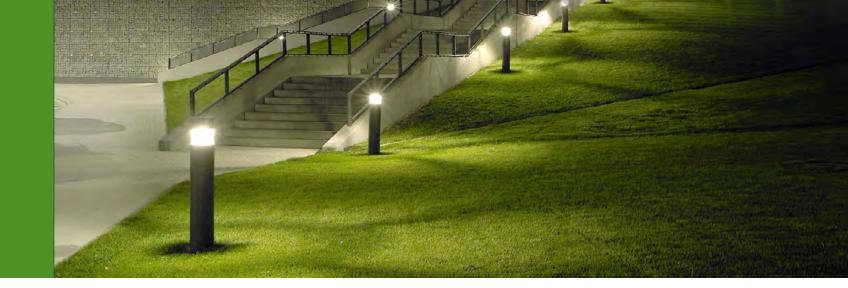
## Outdoor

- ✓ Enhance experience
- Engage customers
- ✓ Improve sustainability
- ✓ Optimize operations

#### CoreLine **bollard**

Professional bollard that gives guidance at night time and integrates well in most urban landscapes such as parks, squares and playgrounds, thanks to its discreet design

- Comfortable light
- $\cdot \, \text{Easy}$  to install
- $\cdot$  Saves energy compared to conventional lamps



#### Available with symmetric and asymmetric optic. Ground section anchor accessory.

1000lm
system output
1 m height

• IP65 / IK10

#### CoreLine malaga

Designed for general road, street and residential application

- Reliable quality: aluminum die-cast housing and tempered flat glass
- Maintainable, driver can be replaced
- $\cdot$  IP65 and IK08 provide durable operation



Available in **two optics** (DM and DW) and **two sizes**  Easy return on investment. The investment in the luminaire, by saving lamp changes required for SON-T lamp luminaires, is already re-payed.

#### CoreLine **tempo**

#### Professional floodlight for general outdoor lighting, perfect for sports facilities, parking lots and industrial areas

- $\cdot$  Replacement of conventional floodlights up to 400W
- High-performance asymmetrical and symmetrical optics
- U-shaped universal mounting bracket and external quick 3-pole IP68 connector
- Reliable quality: Die-casting aluminum housing guarantees robustness, vibration-proof, wind force protection



#### Product available in 4 types/sizes:

- CoreLine tempo small BVP110 - Length 285 mm
   CoreLine tempo medium
- BVP125 Length 383 mm
- CoreLine tempo large
   BVP130 Length 486 mm
- CoreLine tempo X-large
   BVP140 Length: 583 mm

#### Warm white and neutral white available

Available in warm white and neutral white



Energy savings of 50% reduce yearly running costs of the installation. Available in 3700lm, 5500lm, 7500lm and 11000lm.



Seaside resistant treatment and swimming pool protection options available





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