

**PHILIPS**

CoreLine

LED range



# Work harder or **work smarter?**

Real professionals count on **Philips CoreLine**

**REAL  
PROs  
REAL  
QUALITY**



"Longer lifetimes, reduced maintenance, fewer replacements and energy savings of up to 80% compared with conventional lighting make it easy for real pros to say: **Let's switch to LEDs!**"



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The complete CoreLine range  
Discover every CoreLine product available today.



Now with **5 years** warranty!\*

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CoreLine website

Go online for a complete CoreLine resource.

\*Expand the standard warranty to 5 years by registering your CoreLine luminaire online.

# No choice or no limits?

Whether you're tackling a new building or the renovation of an existing space, you want to give your customers the best lighting solutions available. That means delivering quality of light with substantial energy and maintenance savings. The new CoreLine range of LED luminaires offers a wide choice of stylish, energy-saving, affordable, easy to install lighting solutions – all viable replacements for traditional lighting technologies across numerous applications. Exactly what the job demands: **an LED light for every need, from the world leader in lighting.**

Using LED lighting technology across the range allows longer lifetimes, which means reduced maintenance and fewer replacement parts, plus energy savings of up to 75% compared with traditional lighting fixtures – all leading to more sustainable lighting solutions.

**New: CoreLine Interact Ready luminaires!**  
Discover more on page 28

**REAL PROS**  
**REAL QUALITY**

[www.philips.com/coreline](http://www.philips.com/coreline)

# CoreLine. The complete range.

CoreLine  
.....  
LED range  
.....  
The complete  
range  
.....

Smarter installers are always looking for ways to save time and money without compromising on quality. The CoreLine range delivers quality and light levels that enable 'hole for hole' replacement of similar traditional lighting fittings. Simply remove the old fixture and fit the new CoreLine solution. Virtually no expensive rewiring. No new ceiling configurations. And absolutely no wasting time.

Now with  
**5**  
years  
warranty!\*

\*Expand the standard warranty to 5 years by registering your CoreLine luminaire online.



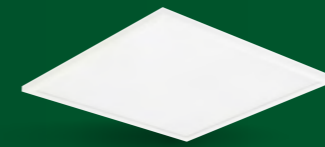
CoreLine  
**Downlight**



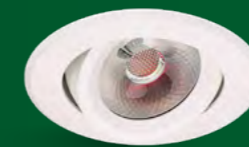
CoreLine  
**SlimDownlight**



CoreLine  
**Recessed Luminaire**



CoreLine **Panel**



CoreLine  
**Recessed Spot**



CoreLine **GridLight**

**New**



CoreLine **Projector**



CoreLine **Surface-Mounted Luminaire**



CoreLine **Wall Mounted Luminaire**

**New**



CoreLine **Batten**



CoreLine  
**Waterproof**



CoreLine **High-bay**



CoreLine  
**High-bay int. sensor**



CoreLine **Trunking**



CoreLine **Malaga**

**New**



CoreLine **Tempo family**



CoreLine **Bollard**

Energy-saving, affordable,  
and easy-to-install.  
[philips.com/coreline](http://philips.com/coreline)

# CoreLine Downlight



Up to  
**75%**  
energy savings

## Features

- Available in 1100 and 2100 lumen versions
- Energy-efficient: up to 100 lm/W
- DALI version available
- Choice of color temperature: 3000 and 4000 K
- Protected glass available as an option (also enables IP44 protection)

## Benefits

- Substantial energy savings and longer lifetime reduce operational cost
- One-to-one replacement from conventional luminaires to LED luminaires
- Covers more professional applications due to DALI dimming and aluminum reflector

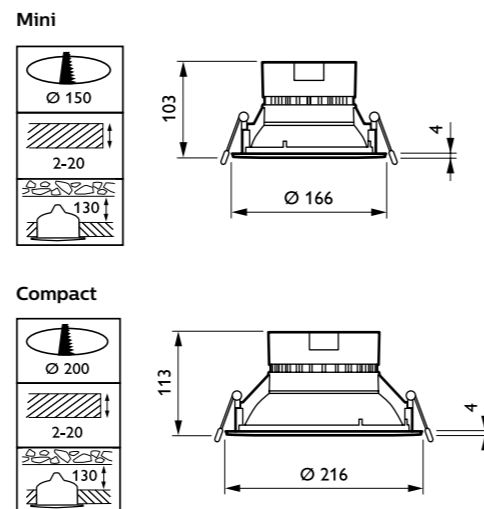
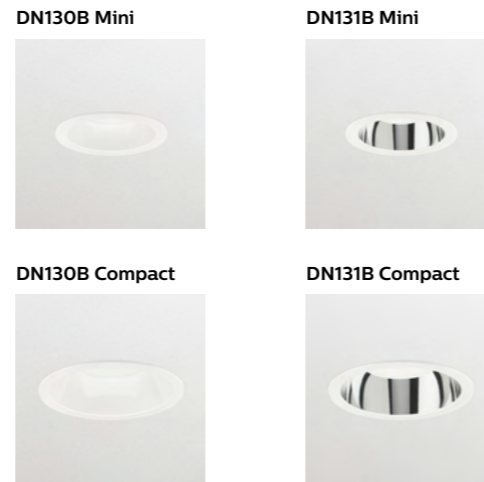
## Application

General lighting in corridors / Retail stores / Reception areas / Indoor circulation areas

	CFL EM	CoreLine Downlight
<b>Wattage mini</b>	54 W	11 W
<b>Wattage compact</b>	66 W	22 W
<b>Lifetime</b>	10,000 hrs	50,000 hrs

Savings over life*	1100 lm	2100 lm
	<b>€300,-</b>	<b>€330,-</b>



# CoreLine SlimDownlight



Up to  
**70%**  
energy savings

## Features

- Diffuse light quality
- Product height of less than 50 mm: fits more ceiling types
- Surface-mounted version enables luminaire to be positioned anywhere
- Available in 650, 1000 and 2000 lumen versions
- Choice of color temperature: 3000 and 4000 K

## Benefits

- Substantial energy savings and longer lifetime reduce operational cost
- One-to-one replacement from conventional luminaires to LED luminaires
- Wide application range due to super slim design

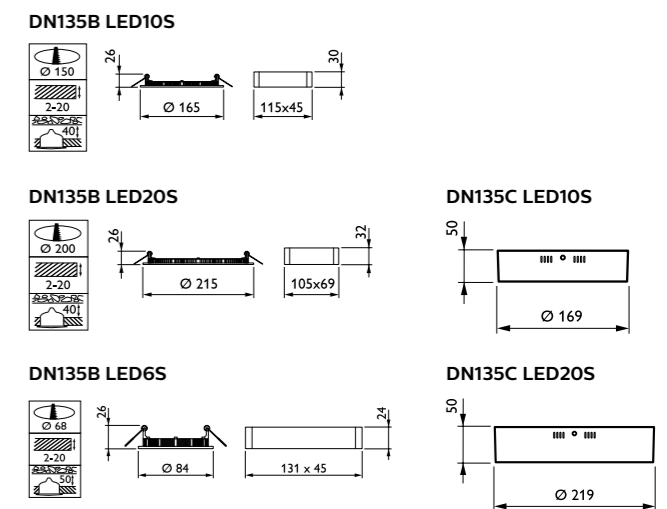
## Application

General lighting in corridors / Retail stores / Reception areas / Indoor circulation areas

	CFL EM	CoreLine SlimDownlight
<b>Wattage micro</b>		9 W – 650 lm
<b>Wattage mini</b>	54 W	13 W – 1000 lm
<b>Wattage compact</b>	66 W	28 W – 2000lm
<b>Lifetime</b>	10,000 hrs	50,000 hrs

Savings over life*	1000 lm	2000 lm
	<b>€306,-</b>	<b>€228,-</b>



CoreLine  
.....  
LED range  
.....  
Product  
overview  
.....

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine Recessed Luminaire



	TL-D / TL-5	CoreLine Recessed Luminaire
<b>Wattage</b>	63 W 72 W 63 W 72 W	34 W non-office compliant 34 W non-office compliant 30.5 W office compliant 30.5 W office compliant
<b>Lifetime</b>	25,000 hrs 15,000 hrs	50,000 hrs 50,000 hrs
<b>Savings over life*</b>	non-office compliant <b>€231,-</b>	office compliant <b>€276,-</b>

## Features

- Integrated LED technology
- Slim housing
- Surface-mounted version also available (also suitable for suspension)
- Optional emergency lighting

## Benefits

- General lighting - replacing conventional TL-D and TL-5
- 3.3 x longer lifetime
- Slim design and <41 mm height
- Office compliant optic available - OC version
- Easy connection (with looping)
- Suitable for plaster ceiling installation

## Application

General lighting

See page 21 for available accessories.

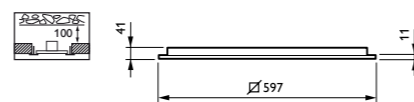
RC134B W60L60



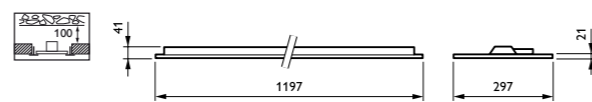
RC134B W30L120



RC134B W60L60



RC134B W30L120



# CoreLine Panel



	TL-D / TL-5	CoreLine Panel
<b>Wattage</b>	63 W 72 W	34 W (non-)office compliant 34 W (non-)office compliant
<b>Lifetime</b>	25,000 hrs 15,000 hrs	50,000 hrs 50,000 hrs
<b>Savings over life*</b>	non-office compliant <b>€228,-</b>	office compliant <b>€228,-</b>

## Features

- Integrated LED technology
- Slim housing made from aluminum
- Choice of two color temperatures: 3000 and 4000 K
- Non-Office Compliant (NOC) version and Office Compliant version (OC) available
- Optional emergency lighting

## Benefits

- General lighting - replacing conventional TL-D and TL-5
- 3.3 x longer lifetime
- Easy connection (with looping)
- Office compliant version available - OC
- Suspension possible with accessory suspension set

## Application

General lighting

See page 21 for available accessories.

RC125B, RC127V,  
RC132V W60L60



RC132V W30L60 NOC



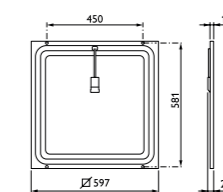
RC127V, RC132V W30L120



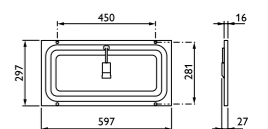
All types



RC132V PSU W60L60



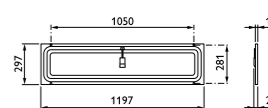
RC132V PSU W30L60 NOC



RC132V PSD, RC125B, RC127V



RC132V PSU W30L120



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine Recessed Spot



	Halogen / CDM-T Standard	CoreLine Recessed Spot
<b>Wattage</b>	54 W 20 W 30 W	8 W – 650 lm 11 W – 900 lm 14,5 W – 1200 lm
<b>Lifetime</b>	2,000 hrs 10,000 hrs 10,000 hrs	50,000 hrs 50,000 hrs 50,000 hrs
<b>Savings over life*</b>		650 lm
		<b>€378,-</b>

## Features

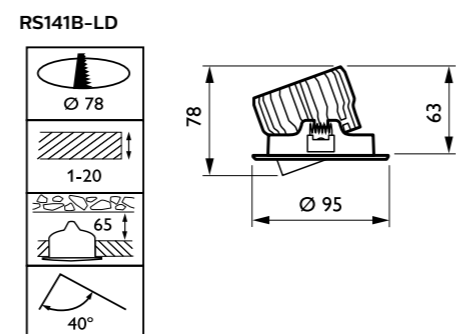
- Available in fixed and adjustable versions
- Different finishes and frames available
- Choice of color temperatures: 2700, 3000, 4000 K
- Available in three light levels; 650 lumen (standard halogen), 900 lumen and 1200 lumen
- Slim design; smaller than 60 mm
- Push-in connector with through-wiring option
- High performance integrated driver with tested dimming function
- Chip-on-Board (COB) technology

## Benefits

- High-end materials for decorative applications and special anti-glare optics
- 80% energy saving and 15 x longer lifetime compared to halogen luminaire
- Slim design fits most ceiling types, and dimming driver works with 99 % of wall-mounted dimmers

## Application

Reception areas / Decorative applications / Retail stores / Corridor



# CoreLine Gridlight



	Halogen / CDM-T Standard	CoreLine Recessed Spot
<b>Wattage</b>	54 W 20 W	8 W – 650 lm 10 W – 900 lm
<b>Lifetime</b>	10,000 hrs	50,000 hrs
<b>Savings over life*</b>		
		<b>€378,-</b>

## Features

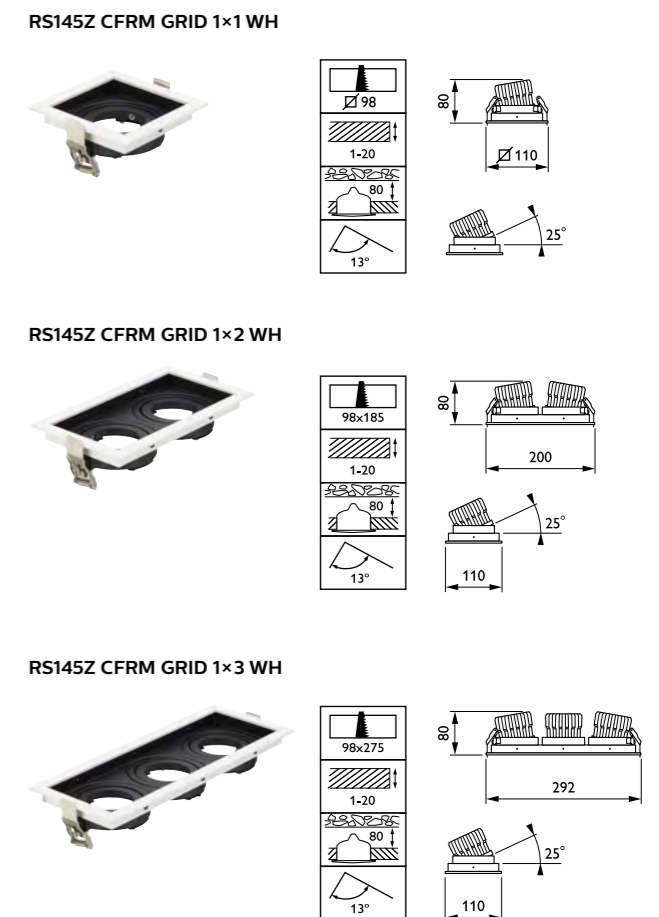
- Available in single, double and triple spot
- Connect-able to high performance light sources of CoreLine Recessed Spot
- Slim design to meet most ceiling types
- Easy to install with push-in connectors
- Adjustable light sources, 360 degrees rotational and 20 degree tilting angle

## Benefits

- Single, double or triple spot head
- Connection to CoreLine Recessed Spot light source
- Slim design fits most ceiling types, and dimming driver works with most wall-mounted dimmers
- High-end materials for decorative applications

## Application

Retail stores / hospitality areas / reception areas / restaurants



CoreLine  
.....  
LED range  
.....  
**Product overview**  
.....

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine trunking



Up to  
**71%**  
energy savings

TL-D EM



CoreLine trunking



<b>Wattage</b>	133 W	54 W (1.7 m)
<b>Lifetime</b>	15,000 hrs	70,000 hrs

Savings over life\*

**€723,-**

## Features

- Highly efficient and reliable LED boards
- Advanced optics enable precise and energy-saving beam shapes
- Simplicity: only two 12 NC codes needed to make a light line
- Requires much less packaging than fluorescent, reducing total installation time

## Benefits

- Replacement for conventional TL-D and TL-5
- 3.6 x longer lifetime
- Reduced maintenance and best lumens per € solution
- Excellent beam shapes and sparkle for product enhancement

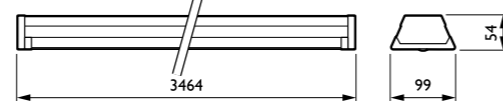
## Application

Supermarkets / Warehouses / Assembly areas

LL120X/LL121X



LL120X TW3 KIT



# CoreLine projector



Up to  
**80%**  
energy savings

CoreLine  
.....  
LED range  
.....  
**Product overview**  
.....

Halogen / CDM-T Standard



CoreLine projector



<b>Wattage</b>	54 W 46 W	11 W 33 W
<b>Lifetime</b>	2,000 hrs 8,000 hrs	30,000 hrs 30,000 hrs

Savings over life\*

800 lm

**€225,-**

2400 lm

**€76,-**

## Features

- Smooth black finish with matt aluminum swivel
- Available in 800 and 2400 lumen versions
- Energy-efficient: 70 lm/W
- Integrated driver and passive cooling
- Choice of color temperature: 3000 and 4000 K

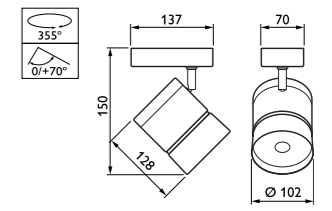
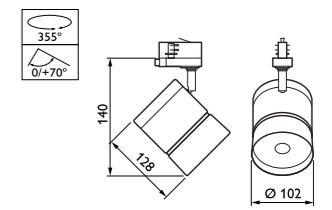
## Benefits

- Substantial energy savings and longer lifetime reduce operational costs
- One-to-one replacement from conventional luminaires to LED luminaires
- Smooth and simple finish blends discreetly into any store interior

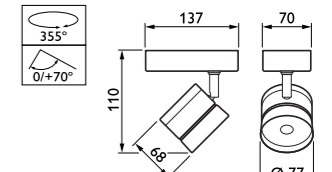
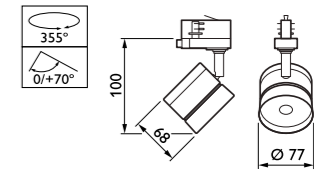
## Application

Independent Bakery / Independent Butcher /  
Small Grocery store / Small Fashion shops

ST120C



ST120T



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.



# CoreLine Surface-Mounted Luminaire

Up to  
**60%**  
energy savings



TL-D / TL-5



CoreLine Surface-Mounted Luminaire



<b>Wattage</b>	63 W	34 W non-office compliant
	72 W	34 W non-office compliant
<b>Lifetime</b>	63 W	30.5 W office compliant
	72 W	30.5 W office compliant

<b>Savings over life*</b>	non-office compliant	office compliant
	<b>€231,-</b>	<b>€276,-</b>

## Features

- Integrated LED technology
- Slim housing
- Suspension set available as an accessory
- Recessed version also available for use in grid ceilings
- Optional emergency lighting

## Benefits

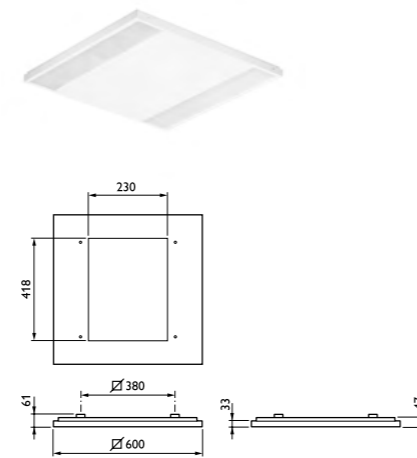
- General lighting - replacing conventional TL-D and TL-5
- 3.3 x longer lifetime
- Slim design and <47 mm height
- Suspension set available for suspended applications
- Easy connection (with looping)

## Application

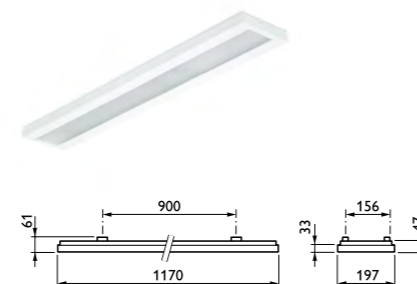
General lighting

See page 21 for available accessories.

SM134V W60L60



SM134V W20L120



# CoreLine Wall-Mounted Luminaire

New

Up to  
**55%**  
energy savings



CoreLine  
LED range  
Product  
overview

Electronic PL-C



CoreLine Wall-Mounted Luminaire



<b>Wattage</b>	2 x 12 W	12 W
	2 x 22 W	22 W
	2 x 36 W	36 W
<b>Lifetime</b>	25,000 hrs	50,000 hrs

<b>Savings over life*</b>	LED12S	LED20S
	<b>€195,-</b>	<b>€260,-</b>

## Features

- Homogeneous light effect to cater for visual comfort
- Three lumen packages to cater for diverse applications
- Water- and vandal-proof as standard
- Easy installation with push-in connectors and through wiring possibility
- Optional emergency lighting (incl. self-test)
- Optional motion detector, including daylight sensing, dimming and grouping function
- Optional DALI versions

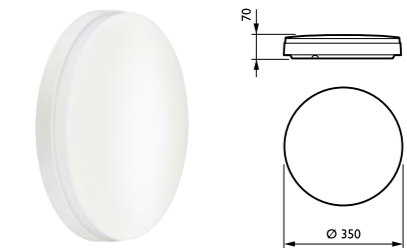
## Benefits

- Universal solution covering various application requirements
- Slim and unobtrusive design
- Delivering the right visual comfort in common areas
- Direct replacement for traditional wall-mounted luminaires

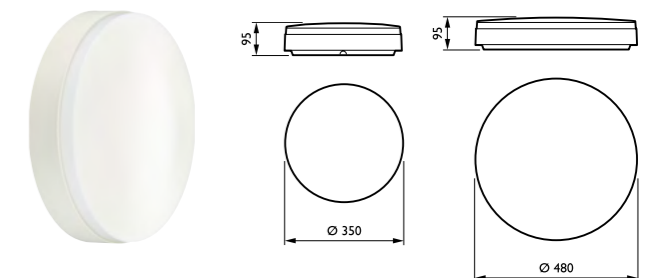
## Application

Corridors / Staircases / Entrance areas / Restrooms / Parking garages

WL130V



WL131V



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine Batten



Up to  
**50%**  
energy savings



TL-D      CoreLine Batten

<b>Wattage</b>	2 x 18 W 2 x 36 W	19 W 38 W
<b>Lifetime</b>	15,000 hrs	50,000 hrs

**Savings over life\***

LED21S	LED41S
<b>€130,-</b>	<b>€225,-</b>

## Features

- Reliable integrated LED technology, ensuring maintenance-free installation and a long lifetime
- Can be used to replace traditional 2x18W, 2x36W & 2x58W TL-D battens
- Through-wiring standard included
- Frosted diffuser ensures visual comfort
- Optional emergency lighting

## Benefits

- General lighting - replacing conventional TL-D
- 3.3 x longer lifetime
- Installation flexibility and lengths same as TL-D
- Excellent performance and light quality with frosted diffuser

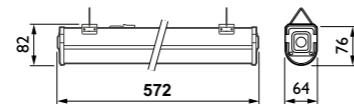
## Application

General lighting / Assembly lines / Cove lighting

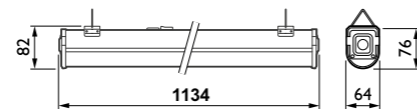
BN124C



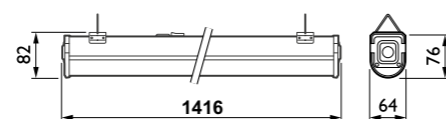
BN124C L600



BN124C L1200



BN124C L1500



# CoreLine Waterproof

Up to  
**64%**  
energy savings



TL-D      CoreLine Waterproof

<b>Wattage</b>	2 x 18 W 1 x 36 W 2 x 36 W 1 x 58 W 2 x 58 W	17 W 20 W 32 W 29 W 45 W
<b>Lifetime</b>	15,000 hrs	50,000 hrs

**Savings over life\***

LED40S	LED60S
<b>€237,-</b>	<b>€385,-</b>

## Features

- Reliable integrated LED technology, ensuring maintenance-free installation and a long lifetime
- Can be used to replace traditional waterproof luminaires ranging from 18 to 58 W TL-D
- Wide-beam light distribution
- Diffuser with optical element ensures visual comfort
- Ceiling-mounted bracket and suspension hooks included; installation can be made
- vandal-proof by additional screw fixation of mounting brackets
- Optional external connector for easier installation
- Optional emergency lighting

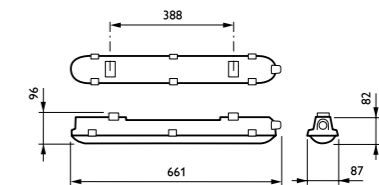
## Benefits

- Industrial lighting - replacing conventional TL-D and TL-5
- 3.3 x longer lifetime
- Installation flexibility and lengths same as TL-D
- Excellent performance and sleek design
- IP65 and IK08 rated

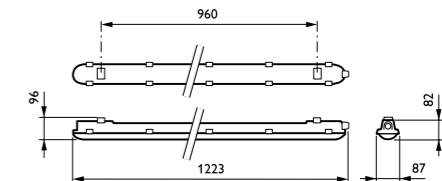
## Application

Parking garages / Warehouses / General lighting

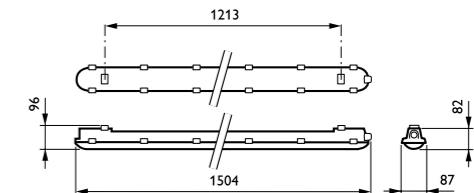
WT120C L600



WT120C L1200



WT120C L1500



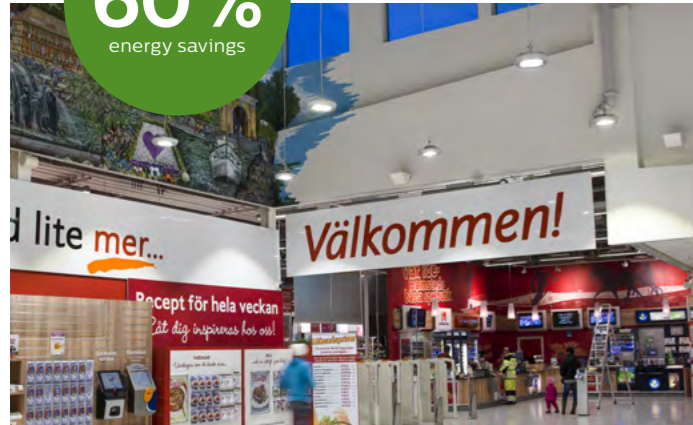
\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine High-bay



Up to **60%** energy savings



HPI



CoreLine High-bay



<b>Wattage</b>	250 W 400 W	85 W 155 W
<b>Lifetime</b>	10,000 hrs	50,000 hrs

Savings over life\*

**€1800,-**

## Features

- High efficiency: 125 lumens per watt
- Consistent color rendering (CRI = 80) in compliance with EN-12464-1
- Lifetime of 50,000 hours

## Benefits

- Industrial lighting – point-for-point replacement of 250 W and 400 W conventional HPI high-bays
- 5 x longer lifetime
- Reduced maintenance
- Excellent performance and light quality – CRI ≥ 80
- Easy to install due to hook mounting and external IP65 connector

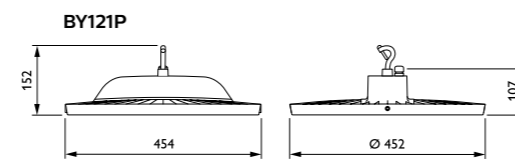
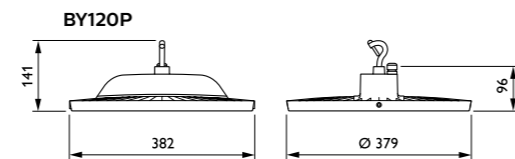
## Application

Warehouses / Industry / Major halls / Supermarkets

BY120P



BY121P



# CoreLine high-bay integrated sensor



Over **60%** energy savings



HPI



CoreLine high-bay integrated sensor



<b>Wattage</b>	250 W 400 W	85 W 155 W
<b>Lifetime</b>	10,000 hrs	50,000 hrs

## Features

- Dimming automatic with motion detector
- Max. height 13m, Max. diameter 10m
- Default setting: 25% lux after 15 minutes
- Minimum Dimming level is fixed as 25%
- Default Sensitivity setting is 'High'

## Benefits

- Integrated sensor – Simple to install and operate
- Wide detection area for the sensor to optimize coverage.
- Additional energy savings via occupancy sensing.
- Highly energy efficient solution enable a faster payback (approx. 2yrs )

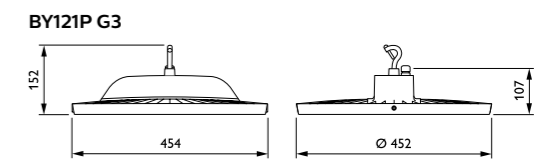
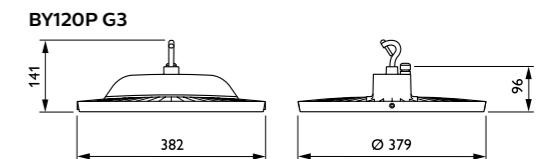
## Application

Warehouses / Industry / Major halls / Supermarkets

BY120P G3



BY121P G3



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine Tempo small



Up to  
**57%**  
energy savings



# CoreLine Tempo medium

up to 93 W



Up to  
**66%**  
energy savings



# CoreLine Tempo large

up to 217 W



Up to  
**60%**  
energy savings



### Features (CoreLine Tempo large)

- Highly efficient: up to 130 lm/W
- Designed for 1:1 retrofit replacement of conventional technology up to 400 W HPI-T
- System flux: 8000,12000,16 000, 21000 and 26000 lm
- Long lifetime of 70 000 hours (L80B10 at Ta 25°C)
- High-performance asymmetrical and symmetrical optics
- U-shaped universal mounting bracket and external quick 3-pole IP68 connector
- High surge protection : 6 kV/8kV
- Robust design IP66-IP68
- Extension of the options for projects : Dali control, 3000K CCT, special coatings...

	HID	CoreLine Tempo small
<b>Wattage</b>	70 W	38 W
<b>Lifetime</b>	10,000 hrs	70,000 hrs

### Savings over life\*

**€400,-**

### Benefits

- Point-to-point replacement for 70 W conventional HID floodlight
- 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

### Application

General outdoor / Billboards / Building facades

	HID	CoreLine Tempo medium
<b>Wattage</b>	150 W 250 W	60 W 93 W
<b>Lifetime</b>	10,000 hrs	70,000 hrs

### Savings over life\*

**€1520,-**

### Benefits

- Point-to-point replacement for 150W and 250W conventional HID floodlights
- 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
- Options : 3000K CCT, DALI control and harsh environment coatings

### Application

General outdoor / industrial areas / parking lots / building facades / security and amenity lighting

	HID	CoreLine Tempo large
<b>Wattage</b>	250 W 400 W	120 W 162 W / 217 W
<b>Lifetime</b>	10,000 hrs	70,000 hrs

### Savings over life\*

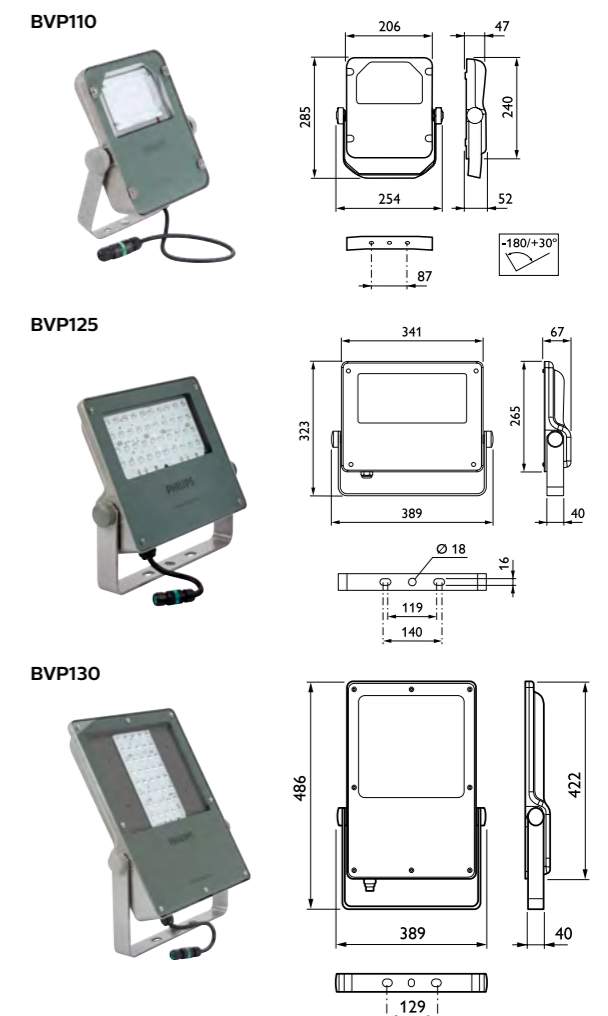
**€2234,-**

### Benefits

- Point-to-point replacement up to 400W conventional HPI-TP floodlights
- 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
- Options : 3000K CCT, DALI control and harsh environment coatings

### Application

Area lighting / industrial areas / parking lots / recreational sports facilities / Building Facades



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# CoreLine Malaga

**New**



Up to  
**51%**  
energy savings

HID SON-T

CoreLine Malaga



<b>Wattage</b>	61 W	29.5 W (LED 37)
	82 W	39 W (LED 55)
	114 W	56.5 W (LED 75)
	168 W	81 W (LED 110)
<b>Lifetime</b>	16,000 hrs	100,000 hrs

Savings over life\*

**€714,-**

## Features

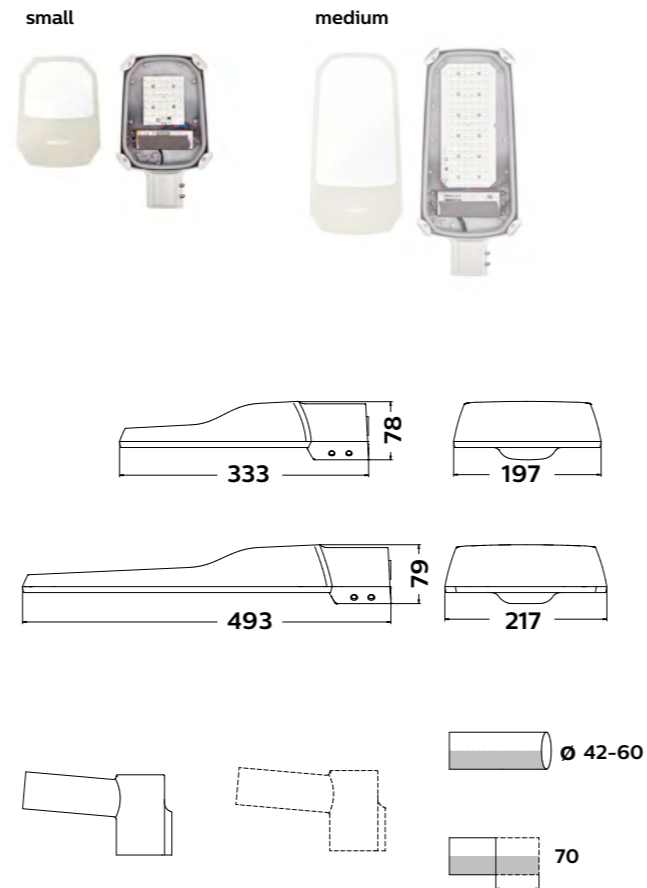
- Integrated LED-module
- Color Temp.: 4000 K
- CRI: ≥70

## Benefits

- Reliable quality: aluminum die-cast housing and tempered flat glass, IP65 / IK08
- Maintainable, driver can be replaced
- Post top adapter separately available
- Easy return on investment
- By saving lamp changes needed with SON-T, the investment is already re-paid
- Realistic energy saving of 50%

## Application

General outdoor / Road / Street and Residential areas / Industrial areas or parking lots / Public transport such as bus or tramway stops



# CoreLine bollard



Up to  
**80%**  
energy savings

CoreLine  
.....  
LED range  
.....  
**Product overview**  
.....

Halogen / CFL

CoreLine bollard

<b>Wattage</b>	75 W	12 W
	23 W	13 W
<b>Lifetime</b>	15,000 hrs	50,000 hrs

Savings over life\*

**€750,-**

## Features

- 1000lm, available with symmetric and asymmetric optic
- 1m height
- IP65/IK10
- Supplied with cable and connector

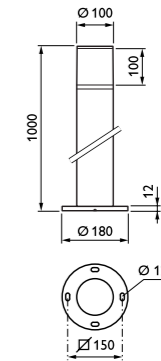
## Benefits

- Comfortable light
- Easy to install
- Saves energy compared to conventional lamps

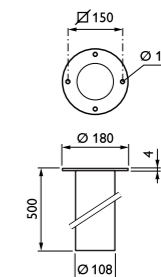
## Application

Residential areas / Parks and Garden / Outdoor car parks / Building fronts

## BCP 155



## ZCP 150



\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

\*Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

# Overview CoreLine Controls

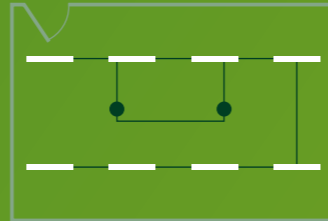
## Presence Detector LRM1000



### Benefits

- Up to 30% additional energy savings
- Increased lifespan of installation – turns off lighting when not required
- Detects subtle movement
- Surface-mounted sensor installation

### Classroom example



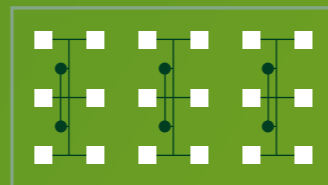
## Presence Detector LRM1011



### Benefits

- Up to 30% additional energy savings
- Small, unobtrusive sensor – detects subtle movement
- Increased lifespan of installation – turns off lighting when not required

### Open plan office example



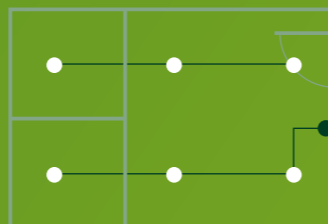
## Movement Detector LRM1032



### Benefits

- Up to 50% additional energy savings
- Movement detector unit replaces traditional light switch
- Retrofit possible (use LRM1033)
- Increased lifespan of installation – turns off lighting when not required

### Restroom example



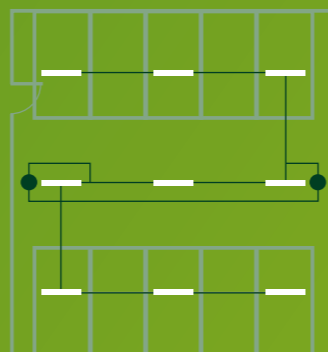
## Movement Detector LRM1040



### Benefits

- Up to 70% additional energy savings
- Daylight override sensor prevents switch on if enough daylight is available
- Up to 20 years usage
- Increased lifespan of installation – turns off lighting when not required
- Wall and ceiling mounting possibility
- IP54

### Small car park example



# Want increased lighting comfort & additional energy savings?

By simply adding lighting controls with CoreLine luminaires – significant additional savings can be made on costs associated with energy and carbon; reducing the payback time of the installation.



Lighting need only be on where and when needed. Movement and presence detection controls can help you to simply achieve this – reducing costs, whilst still ensuring comfort and safety. CoreLine dedicated controls; the clear choice for many applications.

The look and feel of CoreLine solutions is consistent – ease of installation, coupled with quality finishes across the range, ensures CoreLine is the clear choice for LED.



The installer touch-points are highlighted with green colors, which are consistent across the CoreLine range.



The product label is recognizable with a QR tag.

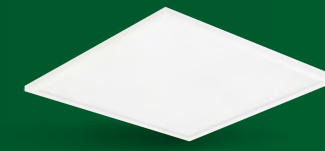
interact  
ready.

# Interact Ready CoreLine luminaires

**Interact Ready CoreLine luminaires** are the first LED luminaires that are Interact Ready and work seamlessly with the **intuitive Interact Pro app and dashboard** to bring the power of connected lighting to small and medium-sized enterprises. Sensors and wall switches are interoperable and upgradeable, meaning you are prepared for any changes in the future. Lights can dim or go off automatically when they're not needed. Employees can personalize lighting settings. Business owners can pick up a whole stream of information on how much energy they're using and start saving energy straight away.



CoreLine Interact Ready  
**Recessed Luminaire**



CoreLine Interact Ready  
**Panel**



CoreLine Interact Ready  
**Waterproof**



CoreLine Interact Ready  
**Downlight**



CoreLine Interact Ready  
**SlimDownlight**



CoreLine Interact Ready  
**Surface-Mounted Luminaire**

For more information, visit  
[philips.com/interact-ready](https://philips.com/interact-ready)

# Application bangles or application bundles?

With the introduction of LED lighting technology, you can now offer your clients the cutting edge of lighting. Compared to conventional products, LED lamps and luminaires offer much lower energy consumption and a much longer lifetime. Plus, as a digital light source LED luminaires open up a wealth of new possibilities in intelligent lighting.

## Getting the combination right

To help installers make the most of the technical and commercial potential of LED, Philips has created special virtual packages called 'Application bundles'. These bundles are based on real-life applications that will benefit from having the right combination of LED luminaires, or of luminaires and controls. As most elements are part of the popular CoreLine range, compatibility is guaranteed, and installation is hassle-free.

## Office

CoreLine VAR-PC recessed luminaire LED34S and Presence detector LRM1011



## Corridor

CoreLine Downlight LED20S and Presence detector LRM1011



## Industry

CoreLine Waterproof LED60S and Movement detector LRM1040



## Small car park

CoreLine Waterproof LED40S and Movement detector LRM1040



## Small storage

CoreLine Batten LED38S and Movement detector LRM1032



## Butcher

CoreLine Downlight LED20S and GreenSpace Accent Fresh Food Meat\*



## Bakery

CoreLine Downlight LED20S and EcoStyle Champagne\*\*



## Classroom

CoreLine Surface-Mounted Luminaire LED34S VAR-PC and Presence detector LRM1000



## Restroom

CoreLine Recessed Spot and Movement detector LRM1032



## Small Retail

CoreLine Recessed Spot and CoreLine Projector



\* Instead of the GreenSpace Accent Fresh Food Meat, you can also use a track-mounted option: the EcoStyle Fresh Food Meat projector - EOC order code: 85340500 (white) or 85339900 (black). This alternative also enhances the redness in the meat display. Lighting design will differ slightly if alternative products are used.

\*\* Instead of the EcoStyle Champagne, you can also use a recessed accent option: the GreenSpace Accent Champagne - EOC order code: 26322800 (white). This alternative also enhances the colors and textures of the different breads on display. Lighting design will differ slightly if alternative products are used.





# Fit the rest or fit the best?

The CoreLine range of LED luminaires offers a lighting solution for every taste and task. Get the full specifications for every product here and find just what you need to get the job done.

Energy-saving, affordable, and easy-to-install.  
[www.philips.com/coreline](http://www.philips.com/coreline)






## Overview CoreLine products






CoreLine  
 .....  
 LED range  
 .....  
**Product overview**  
 .....

CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code
<b>CoreLine Downlight</b> 	11 W	50,000 hrs	80%	1100 lm	3000 K	≥ 80	DN130B LED10S/830 PSU P16 WH	85222400
	11 W	50,000 hrs	80%	1100 lm	4000 K	≥ 80	DN130B LED10S/840 PSU P16 WH	85269900
	22 W	50,000 hrs	75%	2100 lm	3000 K	≥ 80	DN130B LED20S/830 PSU P16 WH	85224800
	22 W	50,000 hrs	75%	2100 lm	4000 K	≥ 80	DN130B LED20S/840 PSU P16 WH	85271200
	11 W	50,000 hrs	80%	1100 lm	3000 K	≥ 80	DN131B LED10S/830 PSU P16 ALU	85226200
	11 W	50,000 hrs	80%	1100 lm	4000 K	≥ 80	DN131B LED10S/840 PSU P16 ALU	85273600
	22 W	50,000 hrs	75%	2100 lm	3000 K	≥ 80	DN131B LED20S/830 PSU P16 ALU	85228600
	22 W	50,000 hrs	75%	2100 lm	4000 K	≥ 80	DN131B LED20S/840 PSU P16 ALU	85275000
<b>CoreLine SlimDownlight</b> 	9 W	50,000 hrs	70%	650 lm	3000 K	≥ 80	DN135B LED6S/830 PSR-E II WH	38117299
	9 W	50,000 hrs	70%	650 lm	4000 K	≥ 80	DN135B LED6S/840 PSR-E II WH	38119699
	13 W	50,000 hrs	70%	1000 lm	3000 K	≥ 80	DN135B LED10S/830 PSU II WH	07042099
	13 W	50,000 hrs	70%	1000 lm	4000 K	≥ 80	DN135B LED10S/840 PSU II WH	07043799
	28 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	DN135B LED20S/830 PSU II WH	07044499
	28 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	DN135B LED20S/840 PSU II WH	07045199
	13 W	50,000 hrs	70%	1000 lm	3000 K	≥ 80	DN135C LED10S/830 PSU II WH	07046899
	13 W	50,000 hrs	70%	1000 lm	4000 K	≥ 80	DN135C LED10S/840 PSU II WH	07047599
	28 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	DN135C LED20S/830 PSU II WH	07048299
	28 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	DN135C LED20S/840 PSU II WH	07049999
<b>CoreLine Recessed Luminaire</b> 	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W60L60 NOC	34817500
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	RC134B LED27S/840 PSU W60L60 NOC	34823600
	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W30L120 NOC	34818200
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	RC134B LED27S/840 PSU W30L120 NOC	34824300
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W60L60 OC	34829800
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W30L120 OC	34830400
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSU W60L60 OC	34831100
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSU W30L120 OC	34832800
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSD W60L60 OC	34804500
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSD W30L120 OC	34811300
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSD W60L60 OC	34813700
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSD W30L120 OC	34815100
	<b>CoreLine Panel</b> 	36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC125B LED36S/840 PSU W60L60 NOC
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC125B LED34S/830 PSU W60L60 NOC	07032100
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSU W60L60 OC	07088800
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSU W60L60 OC	07089500
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSU W30L120 OC	07090100
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSU W30L120 OC	07091800
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSD W60L60 OC	07092500
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSD W60L60 OC	07093200
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSD W30L120 OC	07094900
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSD W30L120 OC	07095600
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W60L60 NOC	38095300
18 W		50,000 hrs	50%	1800 lm	4000 K	≥ 80	RC132V LED18S/840 PSU W30L60 NOC	38096000
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W30L120 NOC	38097700
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W60L60 OC	38098400
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC132V LED34S/830 PSU W60L60 OC	38099100
36 W		50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W30L120 OC	38102800
36 W		50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC132V LED34S/830 PSU W30L120 OC	38103500

# Overview CoreLine products

CoreLine  
.....  
LED range  
.....  
**Product overview**  
.....

CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code
<b>CoreLine Recessed Spot</b> 	8 W	50,000 hrs	80%	650 lm	2700 K	≥ 80	RS140B LED6-32-/827 PSR PI6 WH	38277399
	8 W	50,000 hrs	80%	650 lm	3000 K	≥ 80	RS140B LED6-32-/830 PSR PI6 WH	38278099
	8 W	50,000 hrs	80%	650 lm	4000 K	≥ 80	RS140B LED6-32-/840 PSR PI6 WH	38279799
	8 W	50,000 hrs	80%	650 lm	2700 K	≥ 80	RS140B LED6-32-/827 PSR PI6 ALU	38287299
	8 W	50,000 hrs	80%	650 lm	3000 K	≥ 80	RS140B LED6-32-/830 PSR PI6 ALU	38288999
	8 W	50,000 hrs	80%	650 lm	4000 K	≥ 80	RS140B LED6-32-/840 PSR PI6 ALU	38289699
	8 W	50,000 hrs	80%	650 lm	2700 K	≥ 80	RS141B LED6-32-/827 PSR PI6 WH	38280399
	8 W	50,000 hrs	80%	650 lm	3000 K	≥ 80	RS141B LED6-32-/830 PSR PI6 WH	38281099
	8 W	50,000 hrs	80%	650 lm	4000 K	≥ 80	RS141B LED6-32-/840 PSR PI6 WH	38282799
	8 W	50,000 hrs	80%	650 lm	2700 K	≥ 80	RS141B LED6-32-/827 PSR PI6 ALU	38290299
	8 W	50,000 hrs	80%	650 lm	3000 K	≥ 80	RS141B LED6-32-/830 PSR PI6 ALU	38291999
	8 W	50,000 hrs	80%	650 lm	4000 K	≥ 80	RS141B LED6-32-/840 PSR PI6 ALU	38292699
	8 W	50,000 hrs	60%	1200 lm	2700 K	≥ 80	RS140B LED6-32-/827 PSR PI6 WH FR	38417399
	8 W	50,000 hrs	60%	1200 lm	3000 K	≥ 80	RS140B LED6-32-/830 PSR PI6 WH FR	38418099
	11 W	50,000 hrs	60%	900 lm	3000 K	≥ 80	RS141B LED9-32-/830 PSR PI6 WH	38283499
	11 W	50,000 hrs	60%	900 lm	4000 K	≥ 80	RS141B LED9-32-/840 PSR PI6 WH	38284199
	11 W	50,000 hrs	60%	900 lm	3000 K	≥ 80	RS140B LED9-32-/830 PSR PI6 WH	38285899
	11 W	50,000 hrs	60%	900 lm	4000 K	≥ 80	RS140B LED9-32-/840 PSR PI6 WH	38286599
	11 W	50,000 hrs	60%	900 lm	3000 K	≥ 80	RS140B LED9-32-/830 PSR PI6 ALU	38293399
	11 W	50,000 hrs	60%	900 lm	4000 K	≥ 80	RS140B LED9-32-/840 PSR PI6 ALU	38294099
14.5 W	50,000 hrs	60%	1200 lm	3000 K	≥ 80	RS141B LED12-36-/830 PSR PI6 WH	38419799	
14.5 W	50,000 hrs	60%	1200 lm	4000 K	≥ 80	RS141B LED12-36-/840 PSR PI6 WH	38420399	
<b>CoreLine GridLight</b> 	n/a	n/a	n/a	n/a	n/a	n/a	RS145Z CFRM GRID 1x1 WH	38832499
	n/a	n/a	n/a	n/a	n/a	n/a	RS145Z CFRM GRID 1x2 WH	38833199
	n/a	n/a	n/a	n/a	n/a	n/a	RS145Z CFRM GRID 1x3 WH	38834899
<b>CoreLine Trunking</b> 	106 W (3.4 m)	70,000 hrs	71%	4000 lm	4000 K	≥ 80	LL120X LED160S/840 2x PSD WB 7 WH	96380871
	64 W (3.4 m)	70,000 hrs	58%	to 7000 lm	4000 K	≥ 80	LL120X LED90S/840 PSU DA20 5 WH	88184100
	54 W (1.7 m)	70,000 hrs	71%	(per 1.5m)	4000 K	≥ 80	LL121X LED80S/840 1x PSD WB 7 WH	96380925
	32 W (1.7 m)	70,000 hrs	58%		4000 K	≥ 80	LL121X LED45S/840 PSU DA20 5 WH	88183400
<b>CoreLine Projector</b> 	11 W	30,000 hrs	80%	800 lm	3000 K	≥ 80	ST120T LED8S-24-/830 PSU BK	06942499
	11 W	30,000 hrs	80%	800 lm	4000 K	≥ 80	ST120T LED8S-24-/840 PSU BK	06943199
	11 W	30,000 hrs	80%	800 lm	3000 K	≥ 80	ST120C LED8S-24-/830 PSU BK	06944899
	11 W	30,000 hrs	80%	800 lm	4000 K	≥ 80	ST120C LED8S-24-/840 PSU BK	06945599
	33 W	30,000 hrs	30%	2400 lm	3000 K	≥ 80	ST120T LED24S-24-/830 PSU BK	06946299
	33 W	30,000 hrs	30%	2400 lm	4000 K	≥ 80	ST120T LED24S-24-/840 PSU BK	06947999
	33 W	30,000 hrs	30%	2400 lm	3000 K	≥ 80	ST120C LED24S-24-/830 PSU BK	06948699
	33 W	30,000 hrs	30%	2400 lm	4000 K	≥ 80	ST120C LED24S-24-/840 PSU BK	06949399
<b>CoreLine Surface-Mounted Luminaire</b> 	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W60L60 NOC	34869400
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	SM134V LED27S/840 PSU W60L60 NOC	34875500
	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W20L120 NOC	34870000
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	SM134V LED27S/840 PSU W20L120 NOC	34876200
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W60L60 OC	34881600
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSU W60L60 OC	34883000
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W20L120 OC	34882300
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSU W20L120 OC	34884700
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSD W60L60 OC	34861800
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSD W60L60 OC	34865600
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSD W20L120 OC	34863200
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSD W20L120 OC	34867000







CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code
<b>CoreLine Wall-Mounted Luminaire</b> 	12 W	50,000 hrs	60%	1200 lm	3000 K	≥ 80	WL130V LED12S/830 PSU WH	38778599*
	12 W	50,000 hrs	60%	1200 lm	4000 K	≥ 80	WL130V LED12S/840 PSU WH	38779299*
	22 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	WL130V LED20S/830 PSU WH	38780899*
	22 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	WL130V LED20S/840 PSU WH	38781599*
	22 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	WL130V LED20S/830 PSU MDU WH	38782299*
	22 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	WL130V LED20S/840 PSU MDU WH	38783999*
	36 W	50,000 hrs	60%	3400 lm	3000 K	≥ 80	WL131V LED34S/830 PSU WH	38784699*
	36 W	50,000 hrs	60%	3400 lm	4000 K	≥ 80	WL131V LED34S/840 PSU WH	38785399*
	15 W	50,000 hrs	60%	1200 lm	3000 K	≥ 80	WL131V LED12S/830 PSR MDU WH	38786099*
	15 W	50,000 hrs	60%	1200 lm	4000 K	≥ 80	WL131V LED12S/840 PSR MDU WH	38787799*
	26 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	WL131V LED20S/830 PSR MDU WH	38788499*
	26 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	WL131V LED20S/840 PSR MDU WH	38789199*
	39 W	50,000 hrs	60%	3400 lm	3000 K	≥ 80	WL131V LED34S/830 PSR MDU WH	38790799*
	39 W	50,000 hrs	60%	3400 lm	4000 K	≥ 80	WL131V LED34S/840 PSR MDU WH	38791499*
	<b>CoreLine Batten</b> 	19 W	50,000 hrs	50%	2100 lm	4000 K	≥ 80	BNI24C LED21S/840 PSU TW1 L600
19 W		50,000 hrs	50%	1900 lm	3000 K	≥ 80	BNI24C LED19S/830 PSU TW1 L600	07473299
38 W		50,000 hrs	50%	4100 lm	4000 K	≥ 80	BNI24C LED41S/840 PSU TW1 L1200	07474999
38 W		50,000 hrs	50%	3800 lm	3000 K	≥ 80	BNI24C LED38S/830 PSU TW1 L1200	38000799
60 W		50,000 hrs	50%	6400 lm	4000 K	≥ 80	BNI24C LED64S/840 PSU TW1 L1500	38001499
60 W		50,000 hrs	50%	6000 lm	3000 K	≥ 80	BNI24C LED60S/830 PSU TW1 L1500	38002199
<b>CoreLine Waterproof</b> 		17 W	50,000 hrs	53%	1800 lm	4000 K	≥ 80	WT120C LED18S/840 PSU L600
	20 W	50,000 hrs	44%	2200 lm	4000 K	≥ 80	WT120C LED22S/840 PSU L1200	84046600
	29 W	50,000 hrs	50%	3400 lm	4000 K	≥ 80	WT120C LED34S/840 PSU L1500	84047300
	33 W	50,000 hrs	55%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU L1200	84048000
	55 W	50,000 hrs	54%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU L1500	84049700
	17 W	50,000 hrs	53%	1800 lm	4000 K	≥ 80	WT120C LED18S/840 PSD L600	88306800
	20 W	50,000 hrs	44%	2200 lm	4000 K	≥ 80	WT120C LED22S/840 PSD L1200	88307500
	29 W	50,000 hrs	50%	3400 lm	4000 K	≥ 80	WT120C LED34S/840 PSD L1500	88308200
	33 W	50,000 hrs	55%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSD L1200	88309900
	57 W	50,000 hrs	50%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSD L1500	88310500
	32 W	50,000 hrs	56%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU WEC L1200	16316700
	32 W	50,000 hrs	56%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU TW1 WEC L1200	16317400
	45 W	50,000 hrs	64%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU WEC L1500	16318100
45 W	50,000 hrs	64%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU TW1 WEC L1500	16319800	
<b>CoreLine High-bay</b> 	155 W	50,000 hrs	64%	20,500 lm	4000 K	≥ 80	BY121P G3 LED205S/840 PSU WB GR	30145700
	155 W	50,000 hrs	64%	20,500 lm	4000 K	≥ 80	BY121P G3 LED205S/840 PSD WB GR	30147100
	155 W	50,000 hrs	60%	20,500 lm	6500 K	≥ 80	BY121P G3 LED205S/865 PSU WB GR	331713700
	85 W	50,000 hrs	69%	10,500 lm	4000 K	≥ 80	BY120P G3 LED105S/840 PSU WB GR	30144000
	85 W	50,000 hrs	69%	10,500 lm	4000 K	≥ 80	BY120P G3 LED105S/840 PSD WB GR	30146400
	85 W	50,000 hrs	60%	10,500 lm	6500 K	≥ 80	BY120P G3 LED105S/865 PSU WB GR	331712000
	n/a	n/a	n/a	n/a	n/a	n/a	BY121Z G3 MB	30149500
	n/a	n/a	n/a	n/a	n/a	n/a	BY120Z G3 MB	30148800
<b>CoreLine High-bay integrated sensor</b> 	155 W	50,000 hrs	60%	20,500 lm	4000 K	≥ 80	BY121P G3 LED205S/840 PIR WB GR	331714400
	155 W	50,000 hrs	60%	20,500 lm	6500 K	≥ 80	BY121P G3 LED205S/865 PIR WB GR	331715100
	85 W	50,000 hrs	60%	10,500 lm	4000 K	≥ 80	BY120P G3 LED105S/840 PIR WB GR	331716800
	85 W	50,000 hrs	60%	10,500 lm	6500 K	≥ 80	BY120P G3 LED105S/865 PIR WB GR	331717500

\*Updated

# Overview CoreLine products

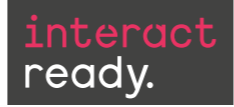
# Overview Interact Ready CoreLine products





CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code
<b>CoreLine Tempo large</b> up to 217 W 	217 W	70,000 hrs	60%	26,000 lm	4000 K	> 70	BVP130 LED260/740 A	09639700
	162 W	70,000 hrs	60%	21,000 lm	4000 K	> 70	BVP130 LED210/740 A	09640300
	120 W	70,000 hrs	60%	16,000 lm	4000 K	> 70	BVP130 LED160/740 A	09641000
	217 W	70,000 hrs	60%	26,000 lm	4000 K	> 70	BVP130 LED260/740 S	09642700
	162 W	70,000 hrs	60%	21,000 lm	4000 K	> 70	BVP130 LED210/740 S	09643400
	120 W	70,000 hrs	60%	16,000 lm	4000 K	> 70	BVP130 LED160/740 S	09644100
<b>CoreLine Tempo medium</b> up to 93 W 	93 W	70,000 hrs	66%	12,000 lm	4000 K	> 70	BVP125 LED120/740 A	09723300
	93 W	70,000 hrs	66%	12,000 lm	4000 K	> 70	BVP125 LED120/740 S	09725700
	60 W	70,000 hrs	66%	8,000 lm	4000 K	> 70	BVP125 LED80/740 A	09724000
	60 W	70,000 hrs	66%	8,000 lm	4000 K	> 70	BVP125 LED80/740 S	09726400
<b>CoreLine Tempo small</b> 	38 W	70,000 hrs	57%	4,200 lm	4000 K	≥ 80	BVP110 LED42/NW A	30635300
	38 W	70,000 hrs	57%	4,200 lm	4000 K	≥ 80	BVP110 LED42/NW S	30636000
<b>CoreLine Malaga small</b> 	29.5 W	100,000 hrs	51%	3,700 lm	4000 K	≥ 70	BRP101 LED37/740 DM 42-60A	99815100
	29.5 W	100,000 hrs	51%	3,700 lm	4000 K	≥ 70	BRP101 LED37/740 II DM 42-60A*	99816800
<b>CoreLine Malaga medium</b> 	39 W	100,000 hrs	50%	5,500 lm	4000 K	≥ 70	BRP102 LED55/740 DM 42-60A	99817500
	39 W	100,000 hrs	50%	5,500 lm	4000 K	≥ 70	BRP102 LED55/740 II DM 42-60A*	99818200
	56.5 W	100,000 hrs	48%	7,500 lm	4000 K	≥ 70	BRP102 LED75/740 DM 42-60A	99819900
	56.5 W	100,000 hrs	48%	7,500 lm	4000 K	≥ 70	BRP102 LED75/740 II DM 42-60A*	99820500
	81 W	100,000 hrs	47%	11,000 lm	4000 K	≥ 70	BRP102 LED110/740 DM 42-60A	99821200
	81 W	100,000 hrs	47%	11,000 lm	4000 K	≥ 70	BRP102 LED110/740 II DM 42-60A*	99822900
<b>CoreLine Bollard</b> 	13 W	50,000 hrs	80%	1,000 lm	3000 K	≥ 80	BCP155 LED100/WW PSU 220-240V A 7043	38375600
	13 W	50,000 hrs	80%	1,000 lm	3000 K	≥ 80	BCP155 LED100/WW PSU 220-240V S 7043	38377000
	12 W	50,000 hrs	80%	1,000 lm	4000 K	≥ 80	BCP155 LED100/NW PSU 220-240V A 7043	38376300
	12 W	50,000 hrs	80%	1,000 lm	4000 K	≥ 80	BCP155 LED100/NW PSU 220-240V S 7043	38378700
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	ZCP150 ANB 500

CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code
<b>CoreLine Downlight</b> 	11 W	50,000 hrs	80%	1100 lm	3000 K	≥ 80	DN130B LED10S/830 PSU PI6 WH	85222400
	11 W	50,000 hrs	80%	1100 lm	4000 K	≥ 80	DN130B LED10S/840 PSU PI6 WH	85269900
	22 W	50,000 hrs	75%	2100 lm	3000 K	≥ 80	DN130B LED20S/830 PSU PI6 WH	85224800
	22 W	50,000 hrs	75%	2100 lm	4000 K	≥ 80	DN130B LED20S/840 PSU PI6 WH	85271200
	11 W	50,000 hrs	80%	1100 lm	3000 K	≥ 80	DN131B LED10S/830 PSU PI6 ALU	85226200
	11 W	50,000 hrs	80%	1100 lm	4000 K	≥ 80	DN131B LED10S/840 PSU PI6 ALU	85273600
	22 W	50,000 hrs	75%	2100 lm	3000 K	≥ 80	DN131B LED20S/830 PSU PI6 ALU	85228600
	22 W	50,000 hrs	75%	2100 lm	4000 K	≥ 80	DN131B LED20S/840 PSU PI6 ALU	85275000
<b>CoreLine SlimDownlight</b> 	9 W	50,000 hrs	70%	650 lm	3000 K	≥ 80	DN135B LED6S/830 PSR-E II WH	38117299
	9 W	50,000 hrs	70%	650 lm	4000 K	≥ 80	DN135B LED6S/840 PSR-E II WH	38119699
	13 W	50,000 hrs	70%	1000 lm	3000 K	≥ 80	DN135B LED10S/830 PSU II WH	07042099
	13 W	50,000 hrs	70%	1000 lm	4000 K	≥ 80	DN135B LED10S/840 PSU II WH	07043799
	28 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	DN135B LED20S/830 PSU II WH	07044499
	28 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	DN135B LED20S/840 PSU II WH	07045199
	13 W	50,000 hrs	70%	1000 lm	3000 K	≥ 80	DN135C LED10S/830 PSU II WH	07046899
	13 W	50,000 hrs	70%	1000 lm	4000 K	≥ 80	DN135C LED10S/840 PSU II WH	07047599
<b>CoreLine Recessed Luminaire</b> 	28 W	50,000 hrs	60%	2000 lm	3000 K	≥ 80	DN135C LED20S/830 PSU II WH	07048299
	28 W	50,000 hrs	60%	2000 lm	4000 K	≥ 80	DN135C LED20S/840 PSU II WH	07049999
	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W60L60 NOC	34817500
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	RC134B LED27S/840 PSU W60L60 NOC	34823600
	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W30L120 NOC	34818200
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	RC134B LED27S/840 PSU W30L120 NOC	34824300
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W60L60 OC	34829800
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSU W30L120 OC	34830400
<b>CoreLine Panel</b> 	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSU W60L60 OC	34831100
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSU W30L120 OC	34832800
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSD W60L60 OC	34804500
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	RC134B LED37S/840 PSD W30L120 OC	34811300
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSD W60L60 OC	34813700
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	RC134B LED37S/830 PSD W30L120 OC	34815100
	36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC125B LED36S/840 PSU W60L60 NOC	07031400
	36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC125B LED34S/830 PSU W60L60 NOC	07032100
	36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSU W60L60 OC	07088800
	36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSU W60L60 OC	07089500
	36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSU W30L120 OC	07090100
	36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSU W30L120 OC	07091800
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSD W60L60 OC	07092500	
36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSD W60L60 OC	07093200	
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC127V LED36S/840 PSD W30L120 OC	07094900	
36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC127V LED34S/830 PSD W30L120 OC	07095600	
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W60L60 NOC	38095300	
18 W	50,000 hrs	50%	1800 lm	4000 K	≥ 80	RC132V LED18S/840 PSU W30L60 NOC	38096000	
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W30L120 NOC	38097700	
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W60L60 OC	38098400	
36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC132V LED34S/830 PSU W60L60 OC	38099100	
36 W	50,000 hrs	50%	3600 lm	4000 K	≥ 80	RC132V LED36S/840 PSU W30L120 OC	38102800	
36 W	50,000 hrs	50%	3400 lm	3000 K	≥ 80	RC132V LED34S/830 PSU W30L120 OC	38103500	

# Overview Interact Ready CoreLine products



CoreLine	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	Product description	EOC code	
<b>CoreLine Surface-Mounted Luminaire</b> 	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W60L60 NOC	34869400	
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	SM134V LED27S/840 PSU W60L60 NOC	34875500	
	34 W	50,000 hrs	51%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W20L120 NOC	34870000	
	27 W	50,000 hrs	60%	2700 lm	4000 K	≥ 80	SM134V LED27S/840 PSU W20L120 NOC	34876200	
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W60L60 OC	34881600	
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSU W60L60 OC	34883000	
	30.5 W	50,000 hrs	54%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSU W20L120 OC	34882300	
	34.5 W	50,000 hrs	51%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSU W20L120 OC	34884700	
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSD W60L60 OC	34861800	
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSD W60L60 OC	34865600	
	31.5 W	50,000 hrs	50%	3700 lm	4000 K	≥ 80	SM134V LED37S/840 PSD W20L120 OC	34863200	
	31.5 W	50,000 hrs	50%	3700 lm	3000 K	≥ 80	SM134V LED37S/830 PSD W20L120 OC	34867000	
	<b>CoreLine Waterproof</b> 	17 W	50,000 hrs	53%	1800 lm	4000 K	≥ 80	WT120C LED18S/840 PSU L600	84045900
		20 W	50,000 hrs	44%	2200 lm	4000 K	≥ 80	WT120C LED22S/840 PSU L1200	84046600
29 W		50,000 hrs	50%	3400 lm	4000 K	≥ 80	WT120C LED34S/840 PSU L1500	84047300	
33 W		50,000 hrs	55%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU L1200	84048000	
55 W		50,000 hrs	54%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU L1500	84049700	
17 W		50,000 hrs	53%	1800 lm	4000 K	≥ 80	WT120C LED18S/840 PSD L600	88306800	
20 W		50,000 hrs	44%	2200 lm	4000 K	≥ 80	WT120C LED22S/840 PSD L1200	88307500	
29 W		50,000 hrs	50%	3400 lm	4000 K	≥ 80	WT120C LED34S/840 PSD L1500	88308200	
33 W		50,000 hrs	55%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSD L1200	88309900	
57 W		50,000 hrs	50%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSD L1500	88310500	
32 W		50,000 hrs	56%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU WEC L1200	16316700	
32 W		50,000 hrs	56%	4000 lm	4000 K	≥ 80	WT120C LED40S/840 PSU TW1 WEC L1200	16317400	
45 W		50,000 hrs	64%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU WEC L1500	16318100	
45 W		50,000 hrs	64%	6000 lm	4000 K	≥ 80	WT120C LED60S/840 PSU TW1 WEC L1500	16319800	
















# Overview CoreLine Controls

CoreLine  
.....  
LED range  
.....  
**Product overview**  
.....

	Product name	Product type	Product description	EOC code
	<b>LRM1000</b>	Presence Detector	LRM1000/00 OS Mov Det	22557700
	<b>LRM1011</b>	Presence Detector	LRM1011/10 OS Mov Det incl P-Pack CS	44209800
	<b>LRM1032</b>	Movement Detector	LRM1032/00 OS Mov Det Switch 3w WR DIN	44225800
	<b>LRM1040</b>	Movement Detector	LRM1040/00 OS Mov Det IP54 240 dgr	22573700
	<b>UID8670</b>	Dimmer	UID8670/00 LED dimmer	67562400

**Up to 70% additional energy savings** when combined with CoreLine Controls.

# Overview CoreLine accessories

Related product		Accessory name	Product description	EOC code
CoreLine Recessed Luminaire (p 28)			Frame for plaster ceiling installation	RC134Z CFRM-PLC W60L60 WH 22557700
				RC134Z CFRM-PLC W62L62 WH 98723000
CoreLine Panel (p 28)			Frame for plaster ceiling installation (rectangular)	RC134Z CFRM-PLC W30L120 WH 98724700
			Safety cable (G2 only)	RC125Z SC 07335399
			Suspension set G2 NOC (PSU)	RC125Z SME-2 WH 07334699
			Suspension set G2 NOC (PSU DACH)	RC126Z SME-2 WH 38115899
			Suspension set G2 OC (PSU)	RC127Z SME-2 WH 07098700
			Suspension set G2 OC (PSD)	RC127Z SME-4 WH 07099400
			Plaster ceiling springs (G2/G3)	RC125Z SMB-PLC 07333999
			Surface mounting accessory (G2/G3)	RC125Z SMB W60L60 07330899
				RC125Z SMB W62L62 07331599
Surface mounting accessory (G2/G3), rectangular	RC125Z SMB W30L120 07332299			
CoreLine Surface-Mounted Luminaire (p 29)			Suspension set without electrical connection	SM134Z SMS 34896000
			Suspension set for PSU	SM134Z SME-3 34897700
			Suspension set for DALI	SM134Z SME-5 34895300

# Endless trouble or easy task?

CoreLine  
LED range  
TCO tool

Calculate total cost of ownership in 5 steps

**1** Start the online TCO calculator go to: [www.philips.com/coreline](http://www.philips.com/coreline)

**2** Determine which conventional product is used in the installation

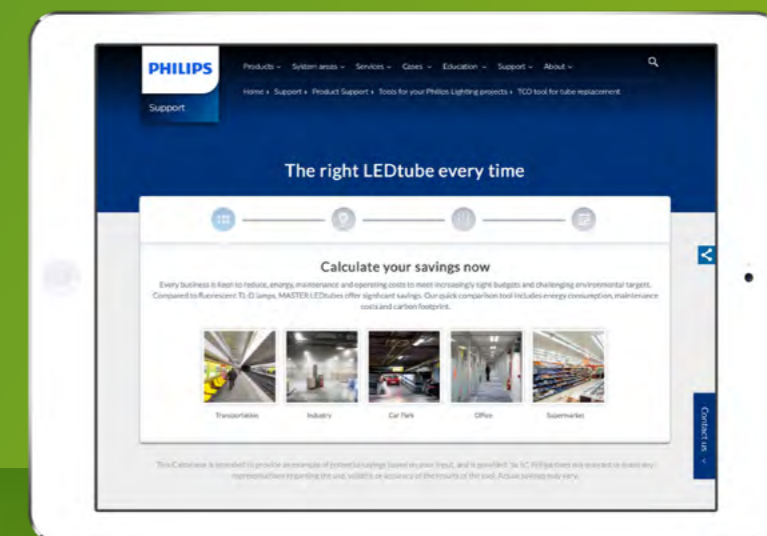
**3** Determine key usage data

**4** Type in the average price

**5** The online tool automatically calculates the TCO

Many clients renew their lighting installation for the great energy savings LED offers. But there's more: LEDs have a much longer lifetime and lower maintenance costs.

All of these factors together determine the Total Cost of Ownership (TCO) – a very useful selling point that shows the long-term savings LED brings. With these five simple steps, you can instantly show your clients their TCO savings!



Find the online TCO calculator here:  
[www.philips.com/coreline](http://www.philips.com/coreline)

# CoreLine. Just the beginning

Lighting pros know how important it is to have the right tools. Which is why when you choose CoreLine you get much more than a high-quality range of LED luminaires and sensors that work together seamlessly – you get full back up and support from Philips. On our website you'll find a wide range of free lighting tools that help you make the most out of CoreLine products. From detailed case studies to helpful installation videos our services help you work smarter and better.



## CoreLine App

The CoreLine range is expanding, with ever more high-quality LED solutions. For your convenience, you can now find all the order codes in the handy new CoreLine app!

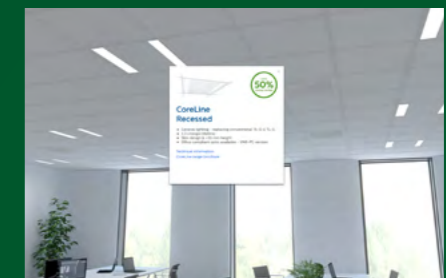
[philips.com/coreline](http://philips.com/coreline)



CoreLine  
LED range  
Website

## Case studies

What better way to discover new lighting solutions than to see how the products have been used before? Read up on our case studies and pick up some extra inspiration!



## Showcase

Go on an interactive virtual 360° building tour to see CoreLine in action. Take the full tour to see every space, or choose the product or application you want to see.



## Installation movies

Deploying CoreLine products is a breeze with our specially developed installation videos. Get your step-by-step guide for every product in the range.



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[www.philips.com/coreline](http://www.philips.com/coreline)  
October 2017