PHILIPS

CoreLine



In a state or **state-of-the-ar**

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





Introduction

The complete CoreLine range Discover every CoreLine product available today.

Now with

warrant

Overview CoreLine accessories



Find out why real pros rely on **Philips CoreLine**: the full range of innovative high quality and easy-to-use LED lighting solutions for every project where light really matters.





Discover what sets CoreLine appart See why CoreLine is raising the bar in the industry.

5 years





Go online for a complete CoreLine resource.

Lower standards or raise the bar?

Smart installers never say "no" to saving time and money. And with Philips CoreLine, they will never have to. Because Philips CoreLine offers a full range of LED lighting solutions that keep installation time to a minimum, while saving a maximum of energy. Whether old or new – optimal lighting can transform a building into something truly special and turn it into a place where people enjoy working and living. Give your customers that "wow" moment with Philips CoreLine: the complete range of high quality LED lighting that's setting the reference in the market. **Because when light really matters, you don't want to take a chance.**

REAL PROS REAL QUALITY



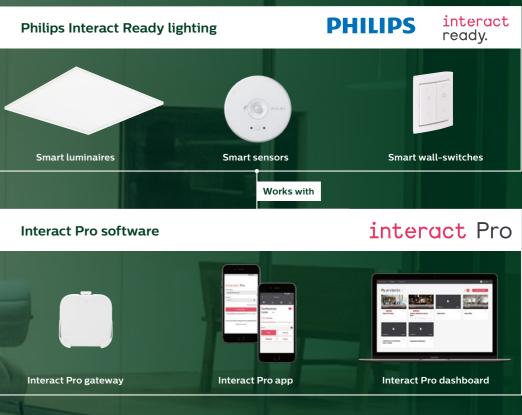
www.philips.com/coreline

Reliable quality meets innovative solutions!



With Philips CoreLine you get much more than high quality and easyto-install lighting solutions – you get LED lighting that's setting the reference in the industry. That's why CoreLine luminaires are the first Interact Ready LED luminaires and work seamlessly with the intuitive Interact Pro app and dashboard. It has never been easier to bring the power of connected lighting to small and medium-sized enterprises.

How the connected lighting system comes together







Easy-to-install

The efficient design of the CoreLine fixtures enables replacement of existing lights, with **no need for expensive re-wiring or new ceiling** configurations.



High quality

At the heart of CoreLine's high-quality light is LED technology. Lasting up to 75,000 hours, its long lifetime enables you to meet every demand and provide the best lighting solution for every costumer.

CoreLine. The complete range.





<u>Content</u> 5

CoreLine **batten**





Features

- Lifetime: 50,000 hours L70
- Through-wiring standard included
- \cdot DALI and emergency lighting options available

Benefits

- Easy to install and lengths same as TL-D
- Excellent performance and light quality thanks to frosted diffuser

Application

General lighting / assembly lines / cove lighting



BN124C L600



BN124C L1200



BN124C L1500

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CoreLine **downlight**





Features

- Lifetime: 50,000 hours L70
- Energy-efficient: up to 115 lm/W
- Available in 1100 and 2200 lumen versions
- \cdot DALI option available
- \cdot Choice of color temperature: 3000 and 4000K
- Driver failure <5%
- \cdot IP54, DALI and emergency lighting options available

Benefits

- Covers a wide range of professional applications thanks to DALI dimming options and different optics (white and high gloss reflector)
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

Application

General lighting in corridors / retail stores / reception areas / indoor circulation areas









DN140B mini



DN140B compact

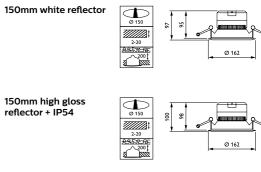


White reflector

DN140B compact



High gloss reflector

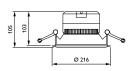


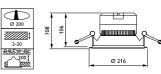
200mm white reflector

200mm high gloss

reflector + IP54







CoreLine grid light





Features

- Available in single, double and triple spot
- Connectable to high performance light sources of CoreLine Recessed Spot
- Dimming driver works with most wall-mounted dimmers
- Adjustable light sources, 360 degrees rotational and 20 degree tilting angle

Benefits

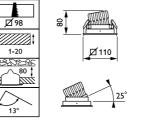
- Slim design fits most ceiling types
- High-end materials for decorative applications
- Easy to install tanks to push-in connectors

Application

Retail stores / hospitality areas / reception areas / restaurants

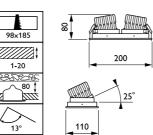
RS145Z CFRM GRID 1×1 WH





RS145Z CFRM GRID 1×2 WH

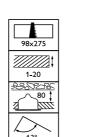


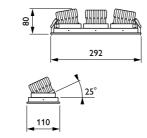


RS145Z CFRM GRID 1×3 WH



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CoreLine high-bay





Features

- Lifetime: 50,000 hours L70
- Energy efficient: up to 132 lm/W
- \cdot Consistent color rendering (CRI = 80) in compliance with EN-12464-1
- Point-for-point replacement of 250W and 400W conventional HPI high-bays
- DALI and emergency lighting options available
- Motion detector for automized dimming
- Minimum dimming level is fixed at 25%
- Max. height 13m, Max. diameter 10m

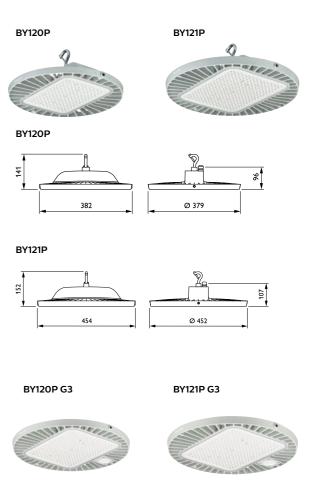
Benefits

- ਿ • Easy to install due to hook mounting and external IP65 connector
- Lens optics for good optical distribution, effective glare control
- Wide detection area for the sensor to optimize coverage

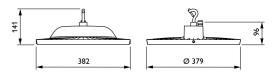
Application

Warehouses / industry / major halls / supermarkets

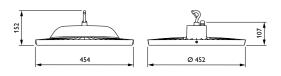




BY120P G3



BY121P G3



CoreLine **panel**

CoreLine **projector**

New

interact ready.



Features

• Lifetime: 50,000 hours L75

- Energy efficient: 110 lm/W
- Slim and robust housing made from aluminum
- \cdot Choice of two color temperatures: 3000 and 4000K
- Office compliant (OC) and non-office compliant (NOC) version available
- \cdot Recessed, surface mounted and suspended applications
- \cdot DALI and emergency lighting options available
- \cdot Suspension possible with accessory suspension set

Benefits

- Metal frame for better robustness
- Easy connection (with looping)
- Flicker-free thanks to high-performance driver
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

Application

General lighting

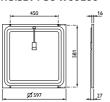
RC125B, RC127V, RC132V W60L60



RC127V, RC132V W30L120



RC132V PSU W60L60



RC132V PSD, RC125B, RC127V



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RC132V W30L60 NOC





Features

- Lifetime: 50,000 hours L70
- Energy efficient: up to 90 lm/W
- Smooth black finish with matt aluminum swivel
- Medium beam (23D) or wide beam angle (36D) available

Benefits

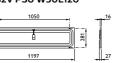
- Modern design that blends in to most interiors
- Direct replacement of traditional CDM projectors
- Connectable to standard 3C track systems

Application

Independent bakery / independent butcher / small grocery store / small fashion shops

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RC132V PSU W30L120







All types

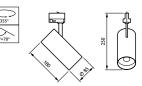
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ST150T









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CoreLine recessed luminaire



CoreLine recessed spot

interact ready.



Features

- Lifetime: 50,000 hours L70
- \cdot Slim design with a height of less than 41 mm
- Surface-mounted version also available (also suitable for suspension)
- Office compliant (OC) and non-office compliant (NOC) version available
- DALI and emergency lighting options available
- \cdot Suitable for plaster ceiling installation

Benefits

• Easy connection (with looping)

- Flicker-free thanks to high performance driver
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

Application

General lighting

See page 17 for available accessories.

RC134B W60L60

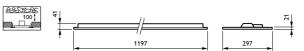


RC134B W30L120

RC134B W60L60



RC134B W30L120





Features

- Lifetime: 50,000 hours L70
- \cdot Available in fixed and adjustable versions
- Different finishes and frames available
- Multiple rims available in white, aluminium and black
- Available in three light levels; 650 lumen (standard halogen), 900 lumen and 1200 lumen
- Slim design; smaller than 60 mm
- \cdot Push-in connector with through-wiring option

Benefits

- High-end materials for decorative applications and special anti-glare optics
- 80% energy saving and 15 × longer lifetime compared to halogen luminaire
- Slim design fits most ceiling types
- \cdot Dimming driver works with 99 % of wall-mounted dimmers
- Flicker-free thanks to high performance driver with tested dimming function

Application

Reception areas / decorative applications / retail stores / corridor



With chip-on-Board (COB) technology

RS141B Round adjustable WH



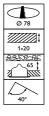
Round adjustable ALU

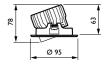


Square adjustable WH



RS141B-LD





RS140B Round fixed WH



RS140B Round fixed ALU



FR Fire-rated (30-60-90 min)





CoreLine slim downlight



interact ready.



Features

- Lifetime: 50,000 hours L70
- Available in 1000 and 2000 lumen versions
- Recessed and surface mounted version
- Choice of color temperature: 3000 and 4000K
- Recessed and surface-mounted versions enables
 luminaire to be positioned anywhere

Benefits

- Fits more ceiling types thanks to product height of less than 50 mm
- The **natural 'surface of light' effect** creates a comfortable, high-end look
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

Application

General lighting in corridors / retail stores / reception areas / indoor circulation areas

DN135B LED10S



DN135B LED6S



DN135B LED20S

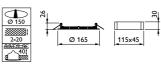
DN135C LED20S

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le in 150 and 200



DN135B LED10S

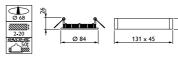


DN135B LED20S

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DN135B LED6S



DN135C LED10S



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DN135C LED20S

CoreLine surface-mounted luminaire

interact ready.



Features

- Lifetime: 50,000 hours L70
- Suspension set available as an accessory
- \cdot Recessed version also available for use in grid ceilings
- DALI and emergency lighting options available
- Slim design and <47 mm height

Benefits

- Easy connection (with looping)
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

Application

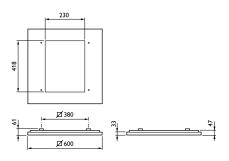
General lighting

See page 17 for available accessories.

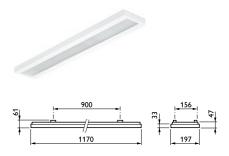


SM134V W60L60









CoreLine **trunking**

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Features

- Lifetime: 50,000 hours L80
- Highly efficient and reliable LED boards
- Advanced optics enable precise and energy-saving beam shapes
- Only two 12 NC codes needed to make a light line
- DALI and emergency lighting options available

Benefits

- 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 wall-mounted luminaire



Features

- Lifetime: 50,000 hours L70
- Three lumen packages to cater for diverse applications
- \cdot Water- and vandal-proof as standard
- Optional emergency lighting (incl. self-test)
- Optional motion detector, including daylight sensing, dimming and grouping function
- \cdot DALI and emergency lighting options available

Benefits

- Easy installation with push-in connectors and looping-wire option
- Slim and unobtrusive design
- Homogeneous light effect to cater for visual comfort

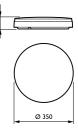
Application

Corridors / staircases / entrance areas / restrooms / parking garages



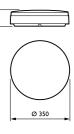
WL130V

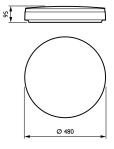




WL131V









Slim version with diameter of 35 cm (1200 or 2000 lm)





CoreLine waterproof

Most complete range of waterproof luminaires!

interact ready.



Features

- Lifetime: 50,000 hours L75
- Wide-beam light distribution
- Available in three lengths: 600 mm, 1200 mm and 1500 mm
- Ceiling-mounted bracket and suspension hooks included
- Vandal-proof by additional screw fixation of mounting
- brackets
- High performance DALI driver
- IP65 and IK08 rated

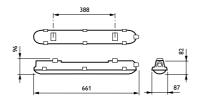
Benefits

- Covers wide range of applications thanks to extensive choice of options (advanced optic, ENEC, DALI, emergency, through wiring, WEC)
- Easy to install and handle: through wiring and WEC connectors, luminaire lengths are the same as TL-D
- Diffuser with optical element ensures visual comfort
- Excellent performance and sleek design
- Interact Ready version: integrated wireless antenna for use with Interact Pro app and dashboard

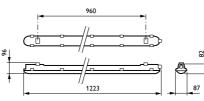
Application

Parking garages / warehouses / general lighting

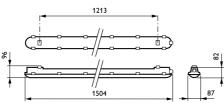
WT120C L600



WT120C L1200



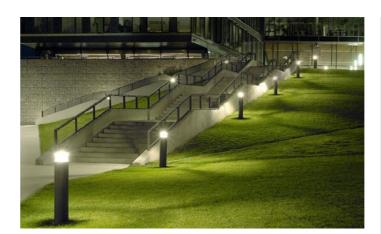
WT120C L1500







CoreLine bollard



Features

- Lifetime: 50,000 hours L70
- 1000 lm, available with symmetric and asymmetric optic
- Available in warm white and neutral white
- 1m height
- IP65 and IK08 rated
- 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

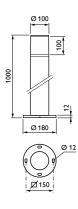


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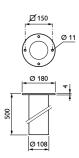
BCP 155





ZCP 150





CoreLine **malaga**





Features

- Lifetime: 50,000 hours L70
- Integrated LED-module
- Color temperature: 4000K
- CRI: ≥70
- Post top adapter separately available
- IP65 and IK08 rated

Benefits

- Reliable quality: aluminum die-cast housing and tempered flat glass
- Fast return on investment because no lamp replacement needed

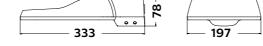
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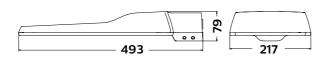
- Easy to repair thanks to the Philips service tag
- Energy savings of 50%

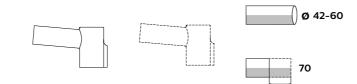
Application

General outdoor / road / street and residential areas / industrial areas or parking lots / public transport such as bus or tramway stops









CoreLine **tempo**



Features

- Lifetime: 75,000 hours L80
- Energy efficient: up to 130 lm/W
- High-performance asymmetrical and symmetrical optics
- U-shaped universal mounting bracket and external quick
 3-pole
- IP65 and IK08 rated
- High surge protection : 6 kV/8kV
- Options: 3000K CCT, DALI control and harsh environment coatings

Benefits

- Point-to-point replacement up to 400W conventional HPI-TP floodlights
- **Reliable quality:** Die-casting aluminum housing guarantees robustness, vibration-proof, wind force protection

Application

Area lighting / industrial areas / parking lots / recreational sports facilities / building facades



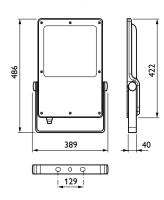
BVP110





BVP125





BVP130



Industry

Hard-working lighting with costs and safety in mind

- Lighting that works harder while saving more
- Durable, cost-effective for more safety & 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 & satisfaction

Outdoor

- Save energy and improve road safety
- Reduce CO₂ emissions for a greener, more sustainable city
- · Connect new and existing street lights quickly and easily

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.

Innovative quality meets large scale energy-savings and ease of installation: www.philips.com/coreline

Content 14

Overview CoreLine indoor products

CoreLine	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	Product description	EOC code
CoreLine	19 W	L70 at 50,000 hrs	2100 lm	4000K	≥80	BN124C LED21S/840 PSU TW1 L600	07472599
batten*	19 W	L70 at 50,000 hrs	1900 lm	3000K	≥80	BN124C LED19S/830 PSU TW1 L600	07473299
13	38 W	L70 at 50,000 hrs	4100 lm	4000K	≥80	BN124C LED41S/840 PSU TW1 L1200	07474999
	38 W	L70 at 50,000 hrs	3800 lm	3000K	≥80	BN124C LED38S/830 PSU TW1 L1200	38000799
	60 W	L70 at 50,000 hrs	6400 lm	4000K	≥80	BN124C LED64S/840 PSU TW1 L1500	38000/99 38001499 38002199 3258100 3258100 32584200 32585900 32589700 32592700 32593400 38832499 38833199 38834899 30145700 30145700 30147100 30147100 30144000 30146400 30146400 30149500 30148800 33171500 33171500 33171500 33171500 33171500 33171500 33171500
	60 W	L70 at 50,000 hrs	6000 lm	3000K	≥80	BN124C LED60S/830 PSU TW1 L1500	38002199
CoreLine	9.5 W	L70 at 50,000 hrs	1100 lm	3000K	≥80	DN140B LED10S/830 PSU WR PI6	32580400
downlight**	9.5 W	L70 at 50,000 hrs	1100 lm	4000K	≥80	DN140B LED10S/840 PSU WR PI6	32581100
	19 W	L70 at 50,000 hrs	2200 lm	3000K	≥80	DN140B LED20S/830 PSU WR PI6	32584200
	19 W	L70 at 50,000 hrs	2200 lm	4000K	≥80	DN140B LED20S/840 PSU WR PI6	32585900
	9.5 W	L70 at 50,000 hrs	1100 lm	3000K	≥80	DN140B LED10S/830 PSU C PI6	32588000
	9.5 W	L70 at 50,000 hrs	1100 lm	4000K	≥80	DN140B LED10S/840 PSU C PI6	32589700
	19 W	L70 at 50,000 hrs	2200 lm	3000K	≥80	DN140B LED20S/830 PSU C PI6	32592700
	19 W	L70 at 50,000 hrs	2200 lm	4000K	≥80	DN140B LED20S/840 PSU C PI6	32593400
CoreLine grid light	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	RS145Z CFRM GRID 1x2 WH	38833199
2	n/a	n/a	n/a	n/a	n/a	RS145Z CFRM GRID 1x3 WH	38834899
CoreLine	155 W	L70 at 50,000 hrs	20.500 lm	4000K	≥80	BY121P G3 LED205S/840 PSU WB GR	3014570.0
high-bay*	155 W	L70 at 50,000 hrs	20,500 lm	4000K	≥80	BY121P G3 LED2055/840 PSD WB GR	
2	155 W	L70 at 50,000 hrs	20,500 lm	6500K	≥80	BY121P G3 LED2055/865 PSU WB GR	1
\bigcirc	85 W	L70 at 50,000 hrs	10,500 lm	4000K	≥80	BY120P G3 LED1055/840 PSU WB GR	1
	85 W	L70 at 50,000 hrs	10,500 lm	4000K	≥80	BY120P G3 LED1055/840 PSD WB GR	i.
	85 W	L70 at 50,000 hrs	10,500 lm	6500K	≥ 80	BY120P G3 LED1055/865 PSU WB GR	i.
	n/a	n/a	n/a	n/a	n/a	BY121Z G3 MB	1
	n/a	n/a	n/a	n/a	n/a	BY120Z G3 MB	1
CoreLine high-bay	155 W	L70 at 50,000 hrs	20.500 lm	4000K	≥80	BY121P G3 LED205S/840 PIR WB GR	33171/ /00
integrated	155 W	L70 at 50,000 hrs	20,500 lm	6500K	≥ 80	BY121P G3 LED2055/865 PIR WB GR	1
sensor*	85 W	L70 at 50,000 hrs	10,500 lm	4000K	≥80	BY120P G3 LED1055/840 PIR WB GR	1
Con the second s	85 W	L70 at 50,000 hrs	10,500 lm	6500K	≥80	BY120P G3 LED1055/865 PIR WB GR	1
CoreLine panel*	34 W	L75 at 50.000 hrs	3600 lm	4000K	. 20		28005200
corecine parier					≥ 80	RC132V LED36S/840 PSU W60L60 NOC	1
	34 W	L75 at 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 PSU W60L60 NOC	1
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥ 80	RC133V LED36S/840 PSU W62L62 NOC	1
	34 W	L75 at 50,000 hrs	3400 lm	3000K	≥80	RC133V LED34S/830 PSU W62L62 NOC	
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 PSU W60L60 OC	38098400
	34 W	L75 at 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 PSU W60L60 OC	38099100
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 PSU W30L120 OC	38102800
	34 W	L75 at 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 PSU W30L120 OC	38103500
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 PSD W60L60 OC	38608500
	34 W	L75 at 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 PSD W60L60 OC	38609200
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 PSD W30L120 OC	38612200
	34 W	L75 at 50,000 hrs	3400 lm	4000K	≥80	RC132V LED34S/830 PSD W30L120 OC	38613900
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC133V LED36S/840 PSU W62L62 OC	38100400
	34 W	L75 at 50,000 hrs	3400 lm	4000K	≥80	RC133V LED34S/830 PSU W62L62 OC	38101100
	34 W	L75 at 50,000 hrs	3600 lm	3000K	≥80	RC133V LED36S/840 PSD W62L62 OC	38610800
	34 W	L75 at 50,000 hrs	3400 lm	4000K	≥80	RC133V LED34S/830 PSD W62L62 OC	38611500
	18 W	L75 at 50,000 hrs	1800 lm	3000K	≥80	RC132V LED18S/840 PSU W30L60 NOC	38096000
	34 W	L75 at 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 PSU W30L120 NOC	38097700

CoreLine	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	Product description	EOC cod
CoreLine	24 W	L70 at 50,000 hrs	2200 lm	3000K	≥ 80	ST150T LED22S-23-/830 PSU BK	79067799
projector	24 W	L70 at 50,000 hrs	2200 lm	4000K	≥ 80	ST150T LED22S-23-/840 PSU BK	79068499
4	24 W	L70 at 50,000 hrs	2200 lm	3000K	≥ 80	ST150T LED22S-23-/830 PSU WH	79069199
	24 W	L70 at 50,000 hrs	2200 lm	4000K	≥ 80	ST150T LED22S-23-/840 PSU WH	79070799
0	24 W	L70 at 50,000 hrs	2200 lm	3000K	≥ 80	ST150T LED22S-36-/830 PSU BK	79071499
	24 W	L70 at 50,000 hrs	2200 lm	4000K	≥ 80	ST150T LED22S-36-/840 PSU BK	79072199
	24 W	L70 at 50,000 hrs	2200 lm	3000K	≥ 80	ST150T LED22S-36-/830 PSU WH	79073899
	24 W	L70 at 50,000 hrs	2200 lm	4000K	≥ 80	ST150T LED22S-36-/840 PSU WH	79074599
CoreLine recessed	34 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSU W60L60 NOC	34817500
uminaire*	27 W	L75 at 50,000 hrs	2700 lm	4000K	≥ 80	RC134B LED27S/840 PSU W60L60 NOC	34823600
	34 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSU W30L120 NOC	34818200
	27 W	L75 at 50,000 hrs	2700 lm	4000K	≥ 80	RC134B LED27S/840 PSU W30L120 NOC	34824300
	30.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSU W60L60 OC	34829800
	30.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSU W30L120 OC	34830400
	34.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥ 80	RC134B LED37S/830 PSU W60L60 OC	34831100
	34.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥ 80	RC134B LED37S/830 PSU W30L120 OC	34832800
	31.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSD W60L60 OC	34804500
	31.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 PSD W30L120 OC	34811300
	31.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥ 80	RC134B LED37S/830 PSD W60L60 OC	34813700
	31.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥80	RC134B LED37S/830 PSD W30L120 OC	34815100
CoreLine	8 W	L70 at 50,000 hrs	650 lm	2700K	≥ 80	RS140B LED6-32-/827 PSR PI6 WH	38277399
ecessed spot	8 W	L70 at 50,000 hrs	650 lm	3000K	≥ 80	RS140B LED6-32-/830 PSR PI6 WH	38278099
(9)	8 W	L70 at 50,000 hrs	650 lm	4000K	≥ 80	RS140B LED6-32-/840 PSR PI6 WH	38279799
	8 W	L70 at 50,000 hrs	650 lm	2700K	≥ 80	RS140B LED6-32-/827 PSR PI6 ALU	38287299
	8 W	L70 at 50,000 hrs	650 lm	3000K	≥ 80	RS140B LED6-32-/830 PSR PI6 ALU	38288999
	8 W	L70 at 50,000 hrs	650 lm	4000K	≥ 80	RS140B LED6-32-/840 PSR PI6 ALU	38289699
	8 W	L70 at 50,000 hrs	650 lm	2700K	≥ 80	RS141B LED6-32-/827 PSR PI6 WH	38280399
	8 W	L70 at 50,000 hrs	650 lm	3000K	≥ 80	RS141B LED6-32-/830 PSR PI6 WH	38281099
	8 W	L70 at 50,000 hrs	650 lm	4000K	≥ 80	RS141B LED6-32-/840 PSR PI6 WH	38282799
	8 W	L70 at 50,000 hrs	650 lm	2700K	≥ 80	RS141B LED6-32-/827 PSR PI6 ALU	38290299
	8 W	L70 at 50,000 hrs	650 lm	3000K	≥ 80	RS141B LED6-32-/830 PSR PI6 ALU	38291999
	8 W	L70 at 50,000 hrs	650 lm	4000K	≥ 80	RS141B LED6-32-/840 PSR PI6 ALU	38292699
	8 W	L70 at 50,000 hrs	1200 lm	2700K	≥ 80	RS140B LED6-32-/827 PSR PI6 WH FR	38417399
	8 W	L70 at 50,000 hrs	1200 lm	3000K	≥ 80	RS140B LED6-32-/830 PSR PI6 WH FR	38418099
	11 W	L70 at 50,000 hrs	900 lm	3000K	≥ 80	RS141B LED9-32-/830 PSR PI6 WH	38283499
	11 W	L70 at 50,000 hrs	900 lm	4000K	≥ 80	RS141B LED9-32-/840 PSR PI6 WH	38284199
	11 W	L70 at 50,000 hrs	900 lm	3000K	≥ 80	RS140B LED9-32-/830 PSR PI6 WH	38285899
	11 W	L70 at 50,000 hrs	900 lm	4000K	≥ 80	RS140B LED9-32-/840 PSR PI6 WH	38286599
	11 W	L70 at 50,000 hrs	900 lm	3000K	≥ 80	RS140B LED9-32-/830 PSR PI6 ALU	38293399
	11 W	L70 at 50,000 hrs	900 lm	4000K	≥ 80	RS140B LED9-32-/840 PSR PI6 ALU	38294099
	14.5 W	L70 at 50,000 hrs	1200 lm	3000K	≥ 80	RS141B LED12-36-/830 PSR PI6 WH	38419799
	14.5 W	L70 at 50,000 hrs	1200 lm	4000K	≥ 80	RS141B LED12-36-/840 PSR PI6 WH	38420399
CoreLine	13 W	L70 at 50,000 hrs	1000 lm	3000K	≥ 80	DN135B LED10S/830 PSU II WH	07042099
lim downlight	13 W	L70 at 50,000 hrs	1000 lm	4000K	≥ 80	DN135B LED10S/840 PSU II WH	07043799
m	28 W	L70 at 50,000 hrs	2000 lm	3000K	≥ 80	DN135B LED20S/830 PSU II WH	07044499
	28 W	L70 at 50,000 hrs	2000 lm	4000K	≥ 80	DN135B LED20S/840 PSU II WH	07045199
	13 W	L70 at 50,000 hrs	1000 lm	3000K	≥ 80	DN135C LED10S/830 PSU II WH	07046899
	13 W	L70 at 50,000 hrs	1000 lm	4000K	≥ 80	DN135C LED10S/840 PSU II WH	07047599
	28 W	L70 at 50,000 hrs	2000 lm	3000K	≥ 80	DN135C LED20S/830 PSU II WH	07048299
	28 W	L70 at 50,000 hrs	2000 lm	4000K	≥ 80	DN135C LED20S/840 PSU II WH	07049999

CoreLine – an LED light for every need



Overview CoreLine indoor products

CoreLine	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	Product description	EOC code
CoreLine	34 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	SM134V LED37S/840 PSU W60L60 NOC	34869400
surface-mounted	27 W	L75 at 50,000 hrs	2700 lm	4000K	≥80	SM134V LED27S/840 PSU W60L60 NOC	34875500
luminaire*	34 W	L75 at 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 PSU W20L120 NOC	34870000
	27 W	L75 at 50,000 hrs	2700 lm	4000K	≥80	SM134V LED27S/840 PSU W20L120 NOC	34876200
	30.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 PSU W60L60 OC	34881600
	34.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥80	SM134V LED37S/830 PSU W60L60 OC	34883000
	30.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 PSU W20L120 OC	34882300
	34.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥80	SM134V LED37S/830 PSU W20L120 OC	34884700
	31.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 PSD W60L60 OC	34861800
	31.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥80	SM134V LED37S/830 PSD W60L60 OC	34865600
	31.5 W	L75 at 50,000 hrs	3700 lm	4000K	≥ 80	SM134V LED37S/840 PSD W20L120 OC	34863200
	31.5 W	L75 at 50,000 hrs	3700 lm	3000K	≥80	SM134V LED37S/830 PSD W20L120 OC	34867000
CoreLine	106 W (3.4 m)	L80 at 70,000 hrs	4000 lm	4000K	≥ 80	LL120X LED160S/840 2x PSD WB 7 WH	96380871
trunking*	64 W (3.4 m)	L80 at 70,000 hrs	to 7000 lm	4000K	≥80	LL120X LED90S/840 PSU DA20 5 WH	88184100
	54 W (1.7 m)	L80 at 70,000 hrs	(per 1.5m)	4000K	≥80	LL121X LED80S/840 1x PSD WB 7 WH	96380925
	32 W (1.7 m)	L80 at 70,000 hrs		4000K	≥80	LL121X LED45S/840 PSU DA20 5 WH	88183400
CoreLine	12 W	L70 at 50,000 hrs	1200 lm	3000K	≥80	WL130V LED12S/830 PSU WH	38778599
wall-mounted luminaire*	12 W	L70 at 50,000 hrs	1200 lm	4000K	≥80	WL130V LED12S/840 PSU WH	38779299
luminaire	22 W	L70 at 50,000 hrs	2000 lm	3000K	≥80	WL130V LED20S/830 PSU WH	38780899
	22 W	L70 at 50,000 hrs	2000 lm	4000K	≥80	WL130V LED20S/840 PSU WH	38781599
	22 W	L70 at 50,000 hrs	2000 lm	3000K	≥80	WL130V LED20S/830 PSU MDU WH	38782299
	22 W	L70 at 50,000 hrs	2000 lm	4000K	≥80	WL130V LED20S/840 PSU MDU WH	38783999
	36 W	L70 at 50,000 hrs	3400 lm	3000K	≥80	WL131V LED34S/830 PSU WH	38784699
	36 W	L70 at 50,000 hrs	3400 lm	4000K	≥80	WL131V LED34S/840 PSU WH	38785399
	15 W	L70 at 50,000 hrs	1200 lm	3000K	≥80	WL131V LED12S/830 PSR MDU WH	38786099
	15 W	L70 at 50,000 hrs	1200 lm	4000K	≥80	WL131V LED12S/840 PSR MDU WH	38787799
	26 W	L70 at 50,000 hrs	2000 lm	3000K	≥80	WL131V LED20S/830 PSR MDU WH	38788499
	26 W	L70 at 50,000 hrs	2000 lm	4000K	≥80	WL131V LED20S/840 PSR MDU WH	38789199
	39 W	L70 at 50,000 hrs	3400 lm	3000K	≥80	WL131V LED34S/830 PSR MDU WH	38790799
	39 W	L70 at 50,000 hrs	3400 lm	4000K	≥80	WL131V LED34S/840 PSR MDU WH	38791499
CoreLine	17.6 W	L75 at 50,000 hrs	2100 lm	4000K	≥ 80	WT120C LED18S/840 PSU L600	84045900
waterproof*	23.5 W	L75 at 50,000 hrs	2900 lm	4000K	≥80	WT120C LED22S/840 PSU L1200	84046600
15	29.5 W	L75 at 50,000 hrs	3500 lm	4000K	≥80	WT120C LED34S/840 PSU L1500	84047300
0	35.5 W	L75 at 50,000 hrs	4100 lm	4000K	≥80	WT120C LED40S/840 PSU L1200	84048000
	48 W	L75 at 50,000 hrs	6000 lm	4000K	≥80	WT120C LED60S/840 PSU L1500	84049700
	18.5 W	L75 at 50,000 hrs	2100 lm	4000K	≥80	WT120C LED18S/840 PSD L600	88306800
	24.5 W	L75 at 50,000 hrs	2900 lm	4000K	≥80	WT120C LED22S/840 PSD L1200	88307500
	30 W	L75 at 50,000 hrs	3500 lm	4000K	≥80	WT120C LED34S/840 PSD L1500	88308200
	36.5 W	L75 at 50,000 hrs	4100 lm	4000K	≥80	WT120C LED40S/840 PSD L1200	88309900
	49.5 W	L75 at 50,000 hrs	6000 lm	4000K	≥80	WT120C LED60S/840 PSD L1500	88310500
	32 W	L75 at 50,000 hrs	4100 lm	4000K	≥80	WT120C LED40S/840 PSU WEC L1200	16316700
	32 W	L75 at 50,000 hrs	4100 lm	4000K	≥80	WT120C LED40S/840 PSU TW1 WEC L1200	16317400
	48 W	L75 at 50,000 hrs	6000 lm	4000K	≥80	WT120C LED60S/840 PSU WEC L1500	16318100
	48 W	L75 at 50,000 hrs	6000 lm	4000K	≥80	WT120C LED60S/840 PSU TW1 WEC L1500	
	70 W	L75 at 50,000 hrs	8000 lm	4000K	≥80	WT120C LED80S/840 PSU L1500	40928900
	67 W	L75 at 50,000 hrs	8000 lm	4000K	≥ 80	WT120C LED80S/840 PSD L1500	40929600
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Overview CoreLine outdoor products

CoreLine	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	Product description	EOC code
CoreLine	13 W	L70 at 50,000 hrs	1000 lm	3000K	≥80	BCP155 LED100/WW PSU 220-240V A 7043	38375600
bollard	13 W	L70 at 50,000 hrs	1000 lm	3000K	≥80	BCP155 LED100/WW PSU 220-240V S 7043	38377000
1	12 W	L70 at 50,000 hrs	1000 lm	4000K	≥80	BCP155 LED100/NW PSU 220-240V A 7043	38376300
1	12 W	L70 at 50,000 hrs	1000 lm	4000K	≥80	BCP155 LED100/NW PSU 220-240V S 7043	38378700
	n/a	n/a	n/a	n/a	n/a	ZCP150 ANB 500	38379400
CoreLine	29.5 W	L70 at 100,000 hrs	3700 lm	4000K	≥ 70	BRP101 LED37/740 DM 42-60A	99815100
malaga small	29,5 W	L70 at 100,000 hrs	3700 lm	4000K	≥ 70	BRP101 LED37/740 II DM 42-60A*	99816800
CoreLine	39 W	L70 at 100,000 hrs	5500 lm	4000K	≥ 70	BRP102 LED55/740 DM 42-60A	99817500
malaga medium	39 W	L70 at 100,000 hrs	5500 lm	4000K	≥ 70	BRP102 LED55/740 II DM 42-60A*	99818200
0	56.5 W	L70 at 100,000 hrs	7500 lm	4000K	≥ 70	BRP102 LED75/740 DM 42-60A	99819900
C	56.5 W	L70 at 100,000 hrs	7500 lm	4000K	≥ 70	BRP102 LED75/740 II DM 42-60A*	99820500
	81 W	L70 at 100,000 hrs	11,000 lm	4000K	≥ 70	BRP102 LED110/740 DM 42-60A	99821200
	81 W	L70 at 100,000 hrs	11,000 lm	4000K	≥ 70	BRP102 LED110/740 II DM 42-60A*	99822900
CoreLine	217 W	L80 at 75,000 hrs	26,000 lm	4000K	> 70	BVP130 LED260/740 A	09639700
tempo large up to 217 W	162 W	L80 at 75,000 hrs	21,000 lm	4000K	>70	BVP130 LED210/740 A	09640300
1p to 217 w	120 W	L80 at 75,000 hrs	16,000 lm	4000K	>70	BVP130 LED160/740 A	09641000
	217 W	L80 at 75,000 hrs	26,000 lm	4000K	>70	BVP130 LED260/740 S	09642700
	162 W	L80 at 75,000 hrs	21,000 lm	4000K	> 70	BVP130 LED210/740 S	09643400
5	120 W	L80 at 75,000 hrs	16,000 lm	4000K	> 70	BVP130 LED160/740 S	09644100
CoreLine	93 W	L80 at 75,000 hrs	12,000 lm	4000K	> 70	BVP125 LED120/740 A	09723300
tempo medium up to 93 W	93 W	L80 at 75,000 hrs	12,000 lm	4000K	> 70	BVP125 LED120/740 S	09725700
ip to 93 W	60 W	L80 at 75,000 hrs	8000 lm	4000K	> 70	BVP125 LED80/740 A	09724000
	60 W	L80 at 75,000 hrs	8000 lm	4000K	> 70	BVP125 LED80/740 S	09726400
CoreLine	38 W	L80 at 75,000 hrs	4200 lm	4000K	≥ 80	BVP110 LED42/NW A	30635300
tempo small	38 W	L80 at 75,000 hrs	4200 lm	4000K	≥80	BVP110 LED42/NW S	30636000



Overview Interact Ready CoreLine **products**

interact ready.

Overview CoreLine accessories

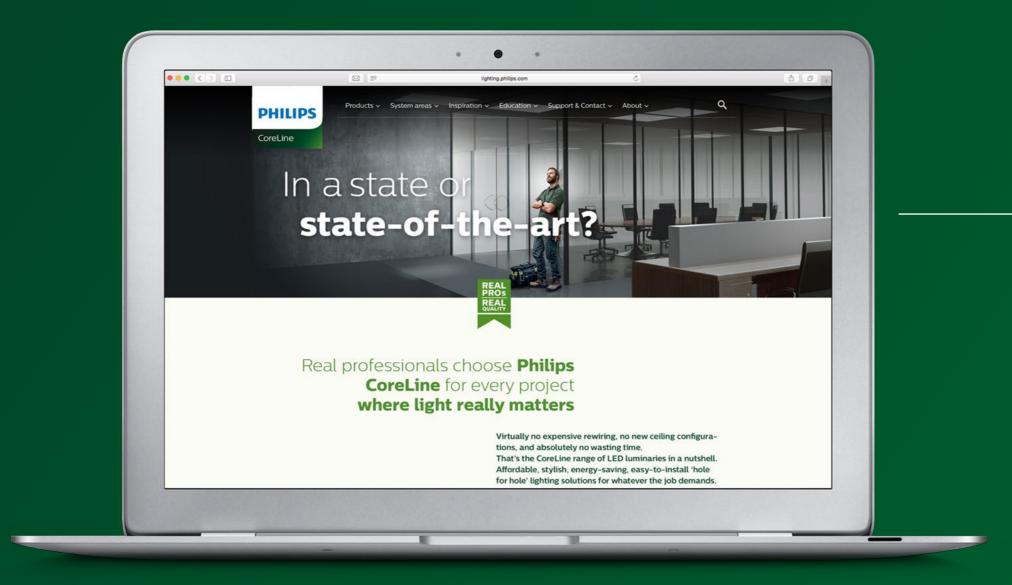
CoreLine	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	Product description	EOC code
CoreLine	22 W	L70 to 50,000 hrs	2200 lm	3000K	≥80	DN140B LED20S/830 WR IA1	32612200
downlight*	22 W	L70 to 50,000 hrs	2200 lm	4000K	≥80	DN140B LED20S/840 WR IA1	32613900
	22 W	L70 to 50,000 hrs	2200 lm	3000K	≥80	DN140B LED20S/830 C IA1	32614600
	22 W	L70 to 50,000 hrs	2200 lm	4000K	≥80	DN140B LED20S/840 C IA1	32615300
CoreLine panel*	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥ 80	RC132V LED36S/840 W60L60 IA1 NOC	38516300
	34 W	L75 to 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 W60L60 IA1 NOC	38517000
	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥80	RC133V LED36S/840 W62L62 IA1 NOC	38518700
	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 W30L120 IA1 NOC	38519400
	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 W60L60 IA1 OC	38520000
	34 W	L75 to 50,000 hrs	3400 lm	3000K	≥80	RC132V LED34S/830 W60L60 IA1 OC	38521700
	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥80	RC133V LED36S/840 W62L62 IA1 OC	38522400
	34 W	L75 to 50,000 hrs	3600 lm	4000K	≥80	RC132V LED36S/840 W30L120 IA1 OC	38523100
oreLine recessed	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	RC134B LED37S/840 W60L60 IA1 OC	99648500
uminaire*	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	RC134B LED37S/840 W60L60 IA1 NOC	99649200
-	35.5 W	L75 to 50,000 hrs	3700 lm	3000K	≥80	RC134B LED37S/830 W60L60 IA1 NOC	99650800
1	35.5 W	L75 to 50,000 hrs	3700 lm	3000K	≥80	RC134B LED37S/830 W60L60 IA1 OC	99651500
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	RC135B LED37S/840 W62L62 IA1 OC	99652200
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED37S/840 W30L120 IA1 NOC	99653900
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥ 80	RC134B LED375/840 W30L120 IA1 OC	99654600
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥ 80	RC135B LED375/840 W62L62 IA1 NOC	99655300
	35.5 W	L75 to 50,000 hrs	3700 lm	3000K	≥80	RC134B LED375/830 W30L120 IA1 OC	99656000
	35.5 W	L75 to 50,000 hrs	3700 lm	3000K	≥80	RC134B LED375/830 W30L120 IA1 NOC	99657700
					1		1
	31.5 W 31.5 W	L75 to 50,000 hrs L75 to 50,000 hrs	3700 lm 3700 lm	3000K 3000K	≥80 ≥80	RC134B LED37S/830 PSD W60L60 OC RC134B LED37S/830 PSD W30L120 OC	34813700 34815100
CoreLine	27 W	L70 to 50,000 hrs	2000 lm	3000K	≥80	DN135B LED20S/830 IA1 WH	38922299
lim downlight	27 W	L70 to 50,000 hrs	2000 lm	4000K	≥80	DN135B LED20S/840 IA1 WH	38924699
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CoreLine	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 W20L120 IA1 NOC	99662100
surface-mounted	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 W20L120 IA1 OC	99663800
uminaire*	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/830 W20L120 IA1 NOC	99664500
(11) (1) (1) (1) (1) (1) (1) (1) (1) (1)	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 W60L60 IA1 NOC	99665200
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/830 W20L120 IA1 OC	99666900
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/840 W60L60 IA1 OC	99667600
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/830 W60L60 IA1 NOC	99668300
	35.5 W	L75 to 50,000 hrs	3700 lm	4000K	≥80	SM134V LED37S/830 W60L60 IA1 OC	99669000
and in a	36.5 W	L75 to 50,000 hrs	4100 lm	4000K	≥80	WT120C LED40S/840 IA1 L1200	39713500
CoreLine					≥ 80	WT120C LED60S/840 IA1 L1500	

Related product		Accessory name	Product description	EOC code
CoreLine recessed luminaire (p 9)	-70	Frame for plaster ceiling installation	RC134Z CFRM-PLC W60L60 WH	22557700
			RC134Z CFRM-PLC W62L62 WH	98723000
	TR	Frame for plaster ceiling installation (rectangular)	RC134Z CFRM-PLC W30L120 WH	98724700
CoreLine panel (p 8)		Safety cable (G3 only)	RC132Z SC	8653599
		Suspension set (G3 PSU)	RC132Z SME-3 WH	8655999
	100 mm	Suspension set (G3 PSD)	RC132Z SME-4 WH	8657399
	BBB B	Plaster ceiling springs (G2/G3)	RC125Z SMB-PLC	7333999
		Surface mounting accessory (G2/G3)	RC125Z SMB W60L60	7330899
		(02,00)	RC125Z SMB W62L62	7331599
		Surface mounting	RC125Z SMB W30L120	7332299
		accessory (G2/G3), rectangular	RC132Z SMB W30L60	8659799
CoreLine surface- mounted luminaire (p 10)		Suspension set without electrical connection	SM134Z SMS	34896000
		Suspension set for PSU	SM134Z SME-3	34897700
		Suspension set for DALI	SM134Z SME-5	34895300

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 services help you work smarter and better. 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



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For more information, take the quick route to our website by scanning this QR code.





Case studies

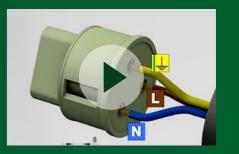
What better way to discover new lighting solutions than to see how the products have been used before? Read up on our case studies and pick up some extra inspiration!





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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