

**PHILIPS**

CoreLine

a brand by ignify

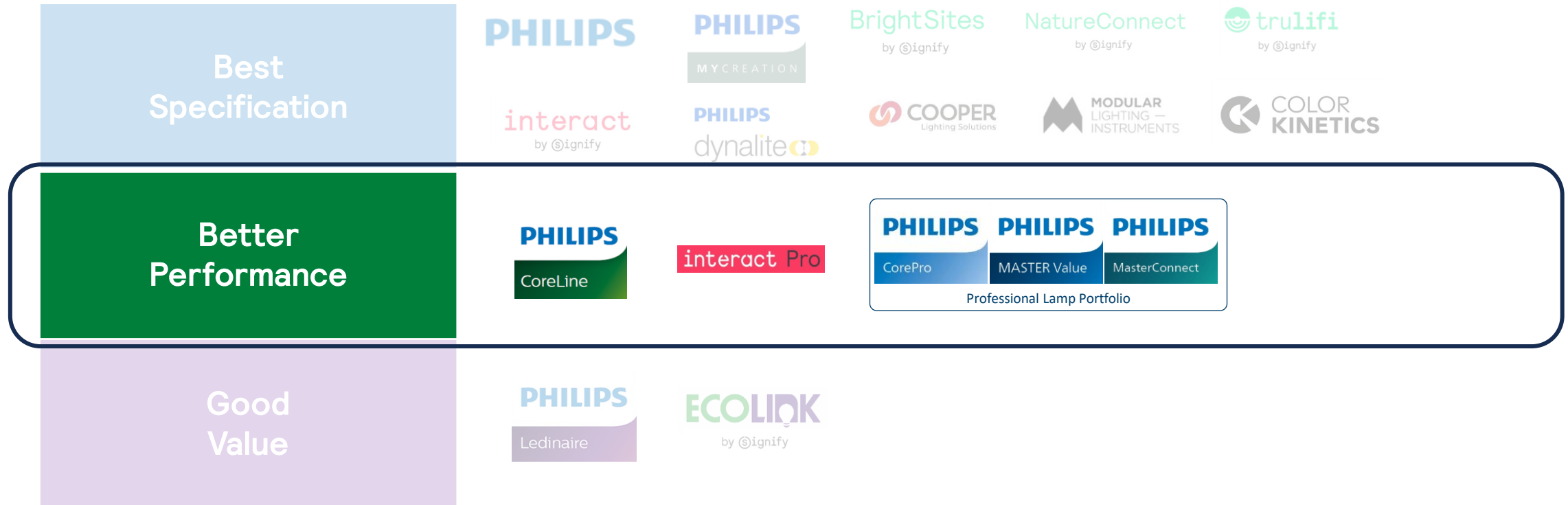
# CoreLine Catalogue

## UK&I 2024 - Q3





Signify, previously known as Philips Lighting, is the world leader in connected LED lighting systems, software and services. We proudly market the best lighting brands in the world, including Philips and Interact.



## Brighter lives, better world

Signify is 100% carbon neutral since September 2020. We recycle up to 90% of our manufacturing waste. We use 100% renewable electricity. Thank you for choosing products offered by Signify and joining us on our mission!



## Find out why professionals rely on **Philips CoreLine:**

The full range of innovative, high quality and easy-to-use LED lighting. The core solution for projects where light really matters.



## Contents

### CoreLine Introduction

Why our CoreLine range benefits your project.

### Luminaires

Discover the CoreLine range and learn about the benefits and features of every product.

### Emergency Standalone

Our Core portfolio of standalone Emergency Lighting.

### Interact

Discover our Interact range for wireless connectivity and additional benefits.

### Tools and Support

Find our tools and teams that can help with your project requirements.

# CoreLine Introduction





# Real professionals choose Philips CoreLine

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

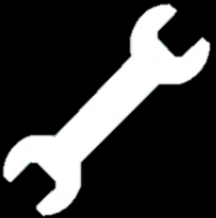
Enjoy more performance and variety with Philips CoreLine – the complete range of high-quality LED lighting that's setting the market standard.





## Innovative

With Philips CoreLine you get much more than high quality and easy-to-install lighting solutions – you get LED lighting that's setting the standard in the industry. The CoreLine range includes numerous luminaires that are Interact Ready, meaning they work seamlessly with the Interact Pro system. It has never been easier to bring the power of connected lighting to small and medium sized enterprises!



## Easy- to- Install

The CoreLine range has been designed to help you complete your job quickly, efficiently and professionally. That's what really matters on the job, right? We've improved our design by enabling installation without using any tools and our looks for easier opening and closing.



## High Quality

At the heart of CoreLine's high quality light is our LED technology. Lasting up to 100,000 hours, its long lifetime and energy savings enables you to meet every demand and provide the best lighting solution for every customer.

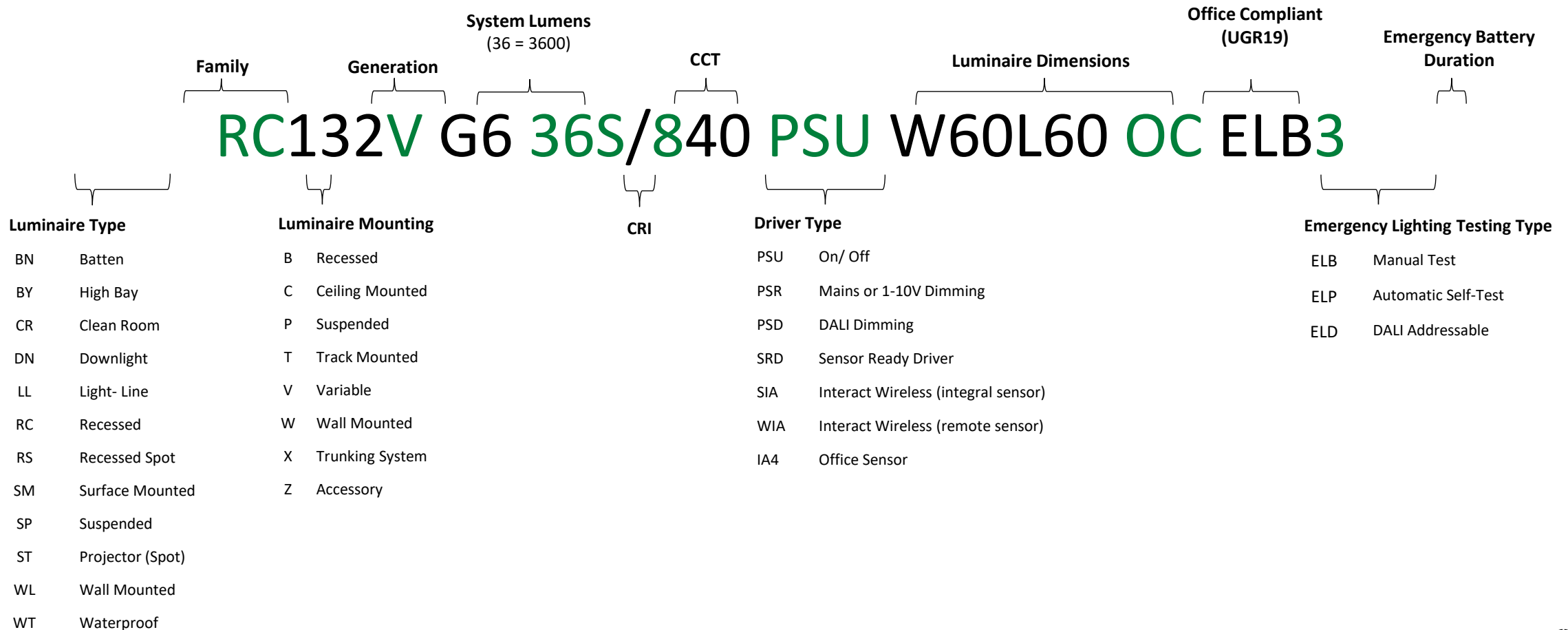


# CoreLine Portfolio

 <p>Panel (Square)</p>	 <p>Panel (Rectangle)</p>	 <p>Recessed</p>	 <p>Surface</p>	 <p>FastSet</p>
 <p>Wall-Mounted</p>	 <p>Batten</p>	 <p>Waterproof</p>	 <p>Tubular Waterproof</p>	 <p>Highbay</p>
 <p>Slim Downlight</p>	 <p>Downlight</p>	 <p>Recessed Spot</p>	 <p>Trunking</p>	 <p>Projector</p>
 <p>Tempo Floodlight</p>	 <p>Malaga Road light</p>	 <p>Emergency Standalone</p>	 <p>Exit Signs</p>	 <p>Interact Accessories</p>



# Product Name Explained:





# CoreLine Luminaires

# CoreLine Panel RC132V G6



L90  
50k

CRI  
≥80

IP44

IP65  
Option

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light with substantial energy and maintenance savings. This LED panel light’s innovative Multi-Lumen feature offers a choice of three lumen packages in a single luminaire, allowing flexibility when responding to customers preferences and selection of the right product. Now available in IP65 and Ultra-Efficient (up to 160lm/W) versions. Applicable for office, retail, healthcare and education.

### Features and Benefits:

- Enables a simple switch from conventional lamps to energy saving LEDs
- Up to 140 lm/W (also available in Ultra-efficient version 160 lm/W)
- Energy savings of up to 60% compared to functional fluorescent luminaires
- Uniform surface of light
- Easy connection (with looping)
- Full range includes Office Compliant (OC), 4000k CCTs and Multi-Lumen switchable options
- NEW IP65 versions available
- Accessories available for suspension, plaster ceiling and surface mounting



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
RC132V G6 31_36_43S/840 PSU W60L60OCUKI	911401818787	23/26/31	3100/3600/4300	4000
RC132V G6 31_36_43/840 PSU W60L60 OC ELB	821350000074	23/26/31	3100/3600/4300	4000
RC132V G6 31_36_43/840 PSU W60L60 OC ELP	821350000084	23/26/31	3100/3600/4300	4000
RC132V G6 36S/840 PSD W60L60 OC	911401890885	26	3600	4000
RC132V G6 36S/840 PSD W60L60 OC ELP	821350000085	28	3600	4000
RC132V G6 36S/840 PSD W60L60 OC ELD	821350000075	28	3600	4000
RC132V G6 43S/840 WIA W60L60 OC	911401802487	31	4300	4000
RC132V G6 43S/840 WIA W60L60 OC ELP	821350000076	33	4300	4000
RC132V G6 43S/840 SIA W60L60 OC IA4	910505102802	31	4300	4000
RC132V G6 43S/840 SIA W60L60 OC IA4 ELP	821350000077	33	4300	4000
RC132V G6 36S/UE840 PSU W60L60 OC	911401800187	22.5	3600	4000
RC132V G6 36S/UE840 PSD W60L60 OC	911401800287	24	3600	4000
RC132V G6 50S/940 PSU W60L60 NOC IP65	911401891685	45	5000	4000
RC132V G6 48S/940 PSU W60L60 OC IP65	911401891785	45	4800	4000
RC132V G6 48S/940 PSD W60L60 OC IP65	911401891885	45	4800	4000

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Panel RC132V G6



L90  
50k

CRI  
≥80

IP44

IP65  
Option

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light with substantial energy and maintenance savings. This LED panel light’s innovative Multi-Lumen feature offers a choice of three lumen packages in a single luminaire, allowing flexibility when responding to customers preferences and selection of the right product. Now available in IP65 and Ultra-Efficient (up to 160lm/W) versions. Applicable for office, retail, healthcare and education.

### Features and Benefits:

- Enables a simple switch from conventional lamps to energy saving LEDs
- Up to 140 lm/W (also available in Ultra-efficient version 160 lm/W)
- Energy savings of up to 60% compared to functional fluorescent luminaires
- Uniform surface of light
- Easy connection (with looping)
- Full range includes Office Compliant (OC), 4000k CCTs and Multi-Lumen switchable options
- NEW IP65 versions available
- Accessories available for suspension, plaster ceiling and surface mounting



Accessory	Order Code	Description
RC159Z SMB W60L60	911401807787	Surface Mounted Kit
RC159Z Suspension set SME-3 WH	911401809487	Suspension Kit PSU/WIA
RC159Z Suspension set SME-4 WH	911401809387	Suspension Kit DALI
RC159Z Plaster Ceiling SMB-PLC	911401809287	Plasterboard Ceiling Kit

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Panel RC132V G6



L90  
50k

CRI  
≥80

IP44

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light with substantial energy and maintenance savings. With our easy-to-install and reliable products, installers can work faster, saving time and money. Applicable for office, retail, healthcare and education.

### Features and Benefits:

- Enables a simple switch from conventional lamps to energy saving LEDs
- Up to 140 lm/W
- Energy savings of up to 60% compared to functional fluorescent luminaires
- Uniform surface of light
- Easy connection (with looping)
- Full range includes Office Compliant (OC) and 4000k CCTs options
- Accessories available for suspension, plaster ceiling and surface mounting



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
RC132V G6 36S/840 PSU W30L120 OC	911401890785	26	3600	4000
RC132V G5 36S/840 PSU W30L120 OC ELB3	910505102349	28	3600	4000
RC132V G6 36S/840 PSU W30L120 OC ELP	821350000078	28	3600	4000
RC132V G6 36S/840 PSD W30L120 OC	911401891085	26	3600	4000
RC132V G6 36S/840 PSD W30L120 OC ELP	821350000079	28	3600	4000
RC132V G6 36S/840 PSD W30L120 OC ELD	821350000080	28	3600	4000
RC132V G6 36S/840 WIA W30L120 OC	911401802887	26	3600	4000
RC132V G6 36S/840 WIA W30L120 OC ELP	821350000081	28	3600	4000
Accessory	Order Code	Description		
RC159Z SMB W30L120	911401807987	Surface Mounted Kit		
RC159Z Suspension set SME-3 WH	911401809487	Suspension Kit PSU/WIA		
RC159Z Suspension set SME-4 WH	911401809387	Suspension Kit DALI		
RC159Z Plaster Ceiling SMB-PLC	911401809287	Plasterboard Ceiling Kit		

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Recessed RC136B



L85  
50k

CRI  
≥80

IP44

Philips CoreLine Recessed delivers on the CoreLine promise of innovative, easy-to-use, high-quality luminaires. It’s a high-quality recessed LED that’s designed to replace existing recessed luminaires with T8 or T5 technology. Instant energy savings and a longer lifetime, make this is an environmentally-friendly and cost-saving solution. With a quick-connector, CoreLine RC136B recessed luminaires are quick and easy to install. Applicable for general lighting.

Features and Benefits:

- Up to 140 lm/W
- Enables a simple switch from conventional lamps to energy saving LEDs
- Energy savings of up to 50% compared to functional fluorescent luminaires
- Full range includes Office Compliant (OC), 4000k CCTs and Multi-Lumen switchable options
- Surface-mounted and suspension accessories available
- Integrated 3-hour emergency versions available



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
RC136B 31S_37S_43S/840 PSU W60L60 OC	911401880481	22/27/31	3100/3700/4300	4000
RC136B 31S_37S_43S/840 PSD W60L60 OC	911401880781	22/27/31	3100/3700/4300	4000
RC136B 43S/840 WIA W60L60 OC	911401896781	31	4300	4000

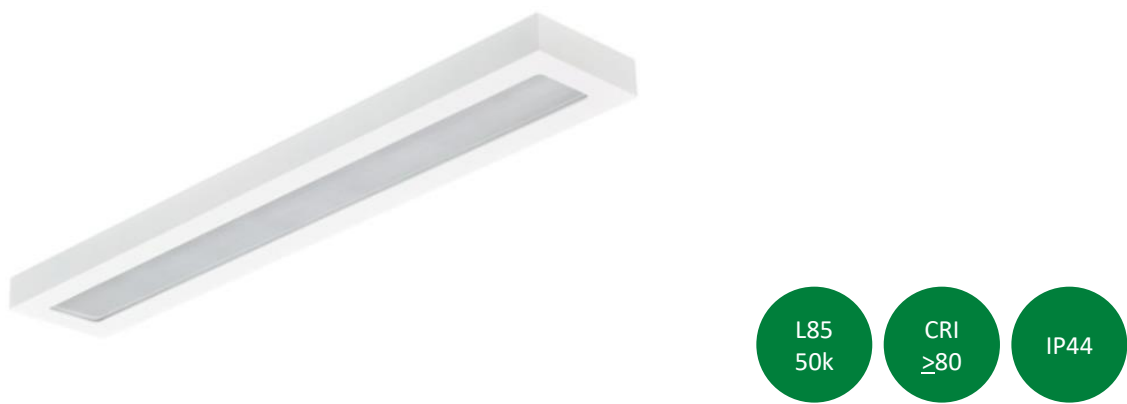
\*Additional versions are available, please contact us to discuss your individual requirements.

CoreLine Surface-Mounted SM136V

PHILIPS

CoreLine

interact



L85  
50k

CRI  
≥80

IP44

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. This LED panel light’s innovative Multi-Lumen feature offers a choice of three lumen packages in a single luminaire, allowing flexibility responding to customers preferences and selection of the right product. Applicable for office, retail, healthcare and education.

Features and Benefits:

- Up to 140 lm/W
- Enables a simple switch from conventional lamps to energy saving LEDs
- Energy savings of up to 50% compared to functional fluorescent luminaires
- Uniform surface of light
- Easy connection (with looping)
- Full range includes Office Compliant (OC) optics, 4000k CCTs and Multi-Lumen switchable options



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
SM136V 31S_37S_43S/840 PSU W20L120 OC	911401881881	22/27/31	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSU W20L120 OC ELP3	919013004950	24/29/33	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSD W20L120 OC	911401882181	22/27/31	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSD W20L120 OC ELP3	821350000014	24/29/33	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSU W20L150 OC	911401882481	22/27/31	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSU W20L150 OC ELP3	821350000015	24/29/33	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSD W20L150 OC	911401882681	22/27/31	3100/3700/4300	4000
SM136V 31S_37S_43S/840 PSD W20L150 OC ELP3	821350000016	24/29/33	3100/3700/4300	4000
SM136V 43S/840 WIA W20L150 OC	911401897181	31	4300	4000
SM136V 43S/840 WIA W20L150 OC ELP3	821350000017	33	4300	4000

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine FastSet Gen2 SM155C



L80  
50k

CRI  
≥80

IP44

Philips CoreLine FastSet is a 1:1 energy-efficient LED replacement for conventional indoor surface-mounted lights. Thanks to the all-in-one design, you can switch between correlated color temperatures (CCT) and lumen packages in the same luminaire to suit your exact needs. CoreLine FastSet is easy to mount as a standalone fixture, directly to the surface or using brackets. You can also create a line of light due to straight end-caps with head-to-head mounting. Not only are the IP44 and IK06 rated to protect against accidental impact, the captive safety pins on the luminaire cover also prevents it from failing. Applicable for high circulation areas such as hallways and staircase lighting.

### Features and Benefits:

- On/ Off, DALI and connected versions available
- Universal range, one luminaire appropriate for all types of installation
- Install as a standalone fixture or connect luminaires via through-wiring options
- No lighting calculations needed when replacing conventional luminaires with FastSet
- IP44 protection and IK08 impact resistance
- Full range includes 3000k and 4000k Multi- CCTs with Multi-Lumen switchable options
- Accessories available for mounting on wall or using brackets, and suspension



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
SM155C 22S/830_840 PSU TW3 PI5 L602	911401841385	17	2200	3000/4000
SM155C 25S/830_840 WIA TW3 PI5 L602	911401803487	18	2500	3000/4000
SM155C 48S/840 PSU TW3 PI5 L1160	911401841185	34	4800	4000
SM155C 30_48S/830_840 PSU TW3 PI5 L1160	911401841485	34	3000/4800	3000/4000
SM155C 30_48S/830_840 PSED TW1 PI5 L1160	911401803587	20/35	3000/4800	3000/4000
SM155C 48S/830_840 WIA TW3 PI5 L1160	911401803287	34	4800	3000/4000
SM155C 60S/840 PSU TW3 PI5 L1440	911401841285	43	6000	4000
SM155C 37_60S/830_840 PSU TW3 PI5 L1440	911401841585	43	3700/6000	3000/4000
SM155C 37_60S/830_840 PSED TW1 PI5 L1440	911401803687	25/43	3700/6000	3000/4000
SM155C 60S/830_840 WIA TW3 PI5 L1440	911401803387	43	6000	3000/4000
Accessory	Order Code	Description		
SM155Z Suspension set CL FastSet	911401856685	Suspension Kit		
SM155Z Besa accessory	911401892985	BESA adaptor plate		

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Wall-Mounted WL140V



L80  
50k

CRI  
≥80

IP65

These circular-shaped, wall-mounted luminaires are suitable for both ceiling and wall installations and are easy to apply in circulation areas such as corridors, hallways and staircases. The modern, unobtrusive design, combined with a homogeneous light distribution, ensures this luminaire will blend into the architecture of most buildings. Moreover, thanks to the push-in connectors, installation of the CoreLine WL140V is fast and straightforward. Applicable for emergency exits, parking garages, outdoor safety lighting, bathrooms and public entrance areas.

### Features and Benefits:

- Water and vandal-proof as standard
- Universal solution covering various application requirements
- Delivers the right visual comfort in common areas
- Three lumen packages to cater for diverse applications
- Accessories available as shown in MDU options page
- Optional emergency lighting, DALI versions and motion detector functions available



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
WL140V LED20S/840 PSU WH	911401847682	20	2200	4000
WL140V LED20S/840 PSU WH ELB3	910505103010	22	2200	4000
WL140V LED20S/840 PSU WH ELP3	919013004875	22	2200	4000
WL140V LED20S/840 PSED WH	910505101539	22	2200	4000
WL140V LED20S/840 PSED WH ELP3	821350000018	24	2200	4000
WL140V LED20S/840 PSED WH ELD3	919013004843	24	2200	4000
WL140V LED34S/840 PSU WH	911401847882	32	3550	4000
WL140V LED34S/840 PSU WH ELB3	910505103012	34	3550	4000
WL140V LED34S/840 PSU WH ELP3	821350000019	34	3550	4000
WL140V LED34S/840 PSED WH	910505101543	36	3550	4000
WL140V LED34S/840 PSED WH ELP3	821350000020	38	3550	4000
WL140V LED34S/840 PSED WH ELD3	919013004796	38	3550	4000
WL140V LED34S/840 WIA WH	910505101549	36	3550	4000
WL140V LED34S/840 WIA ELP3 WH	828820224254	38	3550	4000

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Wall-Mounted WL140V MDU



L80  
50k

CRI  
≥80

IP65

These circular-shaped, wall-mounted luminaires are suitable for both ceiling and wall installations and are easy to apply in circulation areas such as corridors, hallways and staircases. The modern, unobtrusive design, combined with a homogeneous light distribution, ensures this luminaire will blend into the architecture of most buildings. Moreover, thanks to the push-in connectors, installation of the CoreLine WL140V is fast and straightforward. Applicable for emergency exits, parking garages, outdoor safety lighting, bathrooms and public entrance areas.

## Features and Benefits:

- Integral Motion Detection Unit (MDU): programmable for movement and light level sensing, with wireless grouping
- Water and vandal-proof as standard
- Universal solution covering various application requirements
- Delivers the right visual comfort in common areas
- Three lumen packages to cater for diverse applications
- Optional emergency lighting, DALI versions and motion detector functions available



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
WL140V LED20S/840 PSR MDU WH	911401851882	23	2200	4000
WL140V LED20S/840 PSR MDU WH ELP3	919013004871	25	2200	4000
WL140V LED34S/840 PSR MDU WH	911401852082	30	3100	4000
WL140V LED34S/840 PSR MDU WH ELP3	919013004827	32	3100	4000
Accessory	Order Code	Description		
WL140Z UK back plate	911401873382	Solid wall mounting plate		
WL140Z Deco Ring BK	911401872782	Black ring		
WL140Z Half-moon Ring BK	911401873082	Black Half-moon ring		



WL140Z Deco Ring BK



WL140Z Half-moon Ring BK

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Batten BN126C



L85  
50k

CRI  
≥80

IP40

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Batten range of LED products can be used to replace traditional battens with fluorescent lamps. The process of selecting, installing and maintaining is so easy – it’s a simple switch. Applicable for general area lighting, cove lighting and assembly lines.

**Features and Benefits:**

- Wide-beam light distribution
- Frosted diffuser, ensuring visual comfort
- Up to 40% energy savings compared with fluorescent lighting
- Reliable integrated LED technology, ensuring maintenance- free installation with through-wiring possibility and a long lifetime of 50 hours L70
- Full range options of L600/ L1200/L1500/L1800, up to 10000lm, 3000k and 4000k available
- 3-hour emergency lighting versions available

\*Additional versions are available, please contact us to discuss your individual requirements.



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
BN126C LED22S/840 PSU L600	911401833584	17	2200	4000
BN126C LED41S/840 PSU L1200	911401833984	31	4100	4000
BN126C LED41S/840 PSU L1200 ELB3	919013004944	36	4100	4000
BN126C LED41S/840 PSD L1200	910505103402	34	4100	4000
BN126C LED64S/840 PSU L1200	911401834184	49	6400	4000
BN126C LED64S/840 PSU L1200 ELB3	821350000021	51	6400	4000
BN126C LED64S/840 PSD L1200	910505103404	54	6400	4000
BN126C LED64S/840 WIA L1200	910505103372	54	6400	4000
BN126C LED52S/840 PSU L1500	911401834584	40	5200	4000
BN126C LED52S/840 PSU L1500 ELB3	910505103373	44	5200	4000
BN126C LED52S/840 PSD L1500	910505103403	43	5200	4000
BN126C LED80S/840 PSU L1500	911401834784	59	8000	4000
BN126C LED80S/840 PSU L1500 ELB3	910505103382	64	8000	4000
BN126C LED80S/840 PSD L1500	910505103405	63	8000	4000
BN126C LED80S/840 WIA L1500	910505103374	64	8000	4000
BN126C LED100S/840 PSU L1800	911401835184	75	10000	4000

CoreLine Waterproof WT120C Gen2

PHILIPS

CoreLine

interact



L85  
50k

CRI  
≥80

IP65

With its slim and stylish design, CoreLine Waterproof retains the product architecture that the range is well-known and appreciated for. It provides better wide-beam light distribution for straightforward and effective lighting. Interact Ready luminaires with integrated wireless communications are also available in the CoreLine Waterproof range, ready to be used with Interact connected lighting system. Applicable for underground parking garages, warehouses, general lighting and under canopy areas.

Features and Benefits:

- Delivers significant energy savings- up to 64% compared with fluorescent lighting
- Reliable LED technology – maintenance-free installation and a long lifetime
- Diffuser with optical element, ensuring visual comfort
- Installation is quick and easy, all thanks to its efficient design
- Direct replacement for traditional waterproof luminaires in terms of light performance, installation flexibility and length



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
WT120C G2 LED19S/840 PSU L600	911401823480	15	1900	4000
WT120C G2 LED19S/840 PSU L600 ELB3	919013004518	17	1900	4000
WT120C G2 LED19S/840 PSU L600 ELP3	919013005021	17	1900	4000
WT120C G2 LED19S/840 PSD L600	910505100038	17	1900	4000
WT120C G2 LED19S/840 PSD L600 ELP3	919013004463	19	1900	4000
WT120C G2 LED19S/840 PSD L600 ELD3	919013004463	19	1900	4000

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Waterproof WT120C Gen2



L85  
50k

CRI  
≥80

IP65

With its slim and stylish design, CoreLine Waterproof retains the product architecture that the range is well-known and appreciated for. It provides better wide-beam light distribution for straightforward and effective lighting. Interact Ready luminaires with integrated wireless communications are also available in the CoreLine Waterproof range, ready to be used with Interact connected lighting system. Applicable for underground parking garages, warehouses, general lighting and under canopy areas.

## Features and Benefits:

- Delivers significant energy savings- up to 64% compared with fluorescent lighting
- Reliable LED technology – maintenance-free installation and a long lifetime
- Diffuser with optical element, ensuring visual comfort
- Installation is quick and easy, all thanks to its efficient design
- Direct replacement for traditional waterproof luminaires in terms of light performance, installation flexibility and length

\*Additional versions are available, please contact us to discuss your individual requirements.

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
WT120C G2 LED27S/840 PSU L1200	911401823580	21	2700	4000
WT120C G2 LED27S/840 PSU L1200 ELB3	910505100042	23	2700	4000
WT120C G2 LED27S/840 PSU L1200 ELP3	821350000023	23	2700	4000
WT120C G2 LED27S/840 PSD L1200	910505100044	22	2700	4000
WT120C G2 LED40S/840 PSU L1200	911401823780	29	4000	4000
WT120C G2 LED40S/840 PSU L1200 ELB3	910505100054	31	4000	4000
WT120C G2 LED40S/840 PSU L1200 ELP3	919013005020	31	4000	4000
WT120C G2 LED40S/840 PSD L1200	910505100053	31	4000	4000
WT120C G2 LED40S/840 PSD L1200 ELP3	821350000024	33	4000	4000
WT120C G2 LED40S/840 PSD L1200 ELD3	919013004394	33	4000	4000
WT120C G2 LED40S/840 WIA L1200	910505101269	33	4000	4000
WT120C G2 LED40S/840 WIA L1200 ELP3	828820224256	30	4000	4000
WT120C G2 LED34S/840 PSU L1500	911401823680	24	3400	4000
WT120C G2 LED34S/840 PSU L1500 ELB3	910505100062	26	3400	4000
WT120C G2 LED34S/840 PSU L1500 ELP3	821350000025	26	3400	4000
WT120C G2 LED34S/840 PSD L1500	910505100061	26	3400	4000
WT120C G2 LED34S/840 PSD L1500 ELP3	919013004339	28	3400	4000
WT120C G2 LED34S/840 PSD L1500 ELD3	919013004339	28	3400	4000
WT120C G2 LED60S/840 PSU L1500	911401823880	43	6000	4000
WT120C G2 LED60S/840 PSU L1500 ELB3	910505100073	45	6000	4000
WT120C G2 LED60S/840 PSU L1500 ELP3	919013004949	45	6000	4000
WT120C G2 LED60S/840 PSD L1500	910505100072	45	6000	4000
WT120C G2 LED60S/840 PSD L1500 ELP3	919013004384	47	6000	4000
WT120C G2 LED60S/840 PSD L1500 ELD3	919013004384	47	6000	4000
WT120C G2 LED65S/840 WIA L1500	910505101271	45	6500	4000
WT120C G2 LED65S/840 WIA L1500 ELP3	828820224253	47	6500	4000
WT120C G2 LED80S/840 PSU L1500	911401823980	57	8000	4000
WT120C G2 LED80S/840 PSU L1500 ELB3	910505100080	59	8000	4000
WT120C G2 LED80S/840 PSU L1500 ELP3	919013005019	59	8000	4000
WT120C G2 LED80S/840 PSD L1500	910505100079	62	8000	4000
WT120C G2 LED80S/840 PSD L1500 ELP3	919013004678	64	8000	4000
WT120C G2 LED80S/840 PSD L1500 ELD3	919013004678	64	8000	4000



# CoreLine Tubular Waterproof WT210C



L80  
50k

CRI  
≥80

IP68

A reliable, efficient luminaire with a long lifetime, CoreLine Tubular Waterproof comes in two versions to meet application needs. The ammonia-resistant and sealed luminaire\* is suitable for animal lighting, livestock and food applications, while the PC version offers a modern and industrial design that is suitable for a wide range of general lighting applications. Both version comes with significant dust, water and impact protection, making them relevant for specific applications. Flexible to mount on ceilings or suspended in both indoor and outdoor environments.

### Features and Benefits:

- Saves on energy and maintenance costs
- They can be installed in no time and without tools, thanks to pre-installed through-wiring and an external connector
- High water, dust and impact protection
- Long lifetime and high efficiency, compared to initial level up to 130lm/W
- Quick, toolless installation on ceilings or suspension-mounted (indoors and outdoors)

\*Additional versions are available, please contact us to discuss your individual requirements.



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
WT210C LED50S/840 PSU TW1 PC L1200	911401828084	39	5000	4000
WT210C LED70S/840 PSU TW1 PC L1500	911401828184	54	7000	4000

# CoreLine Highbay G5 BY12X



L85  
50k

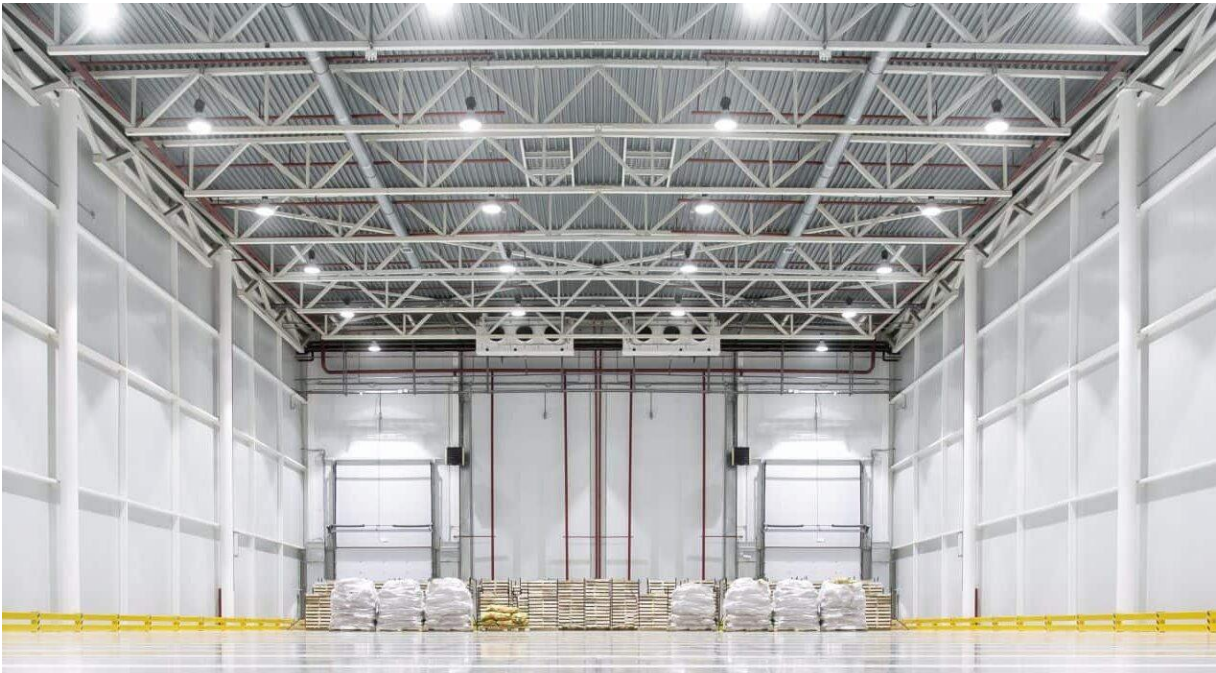
CRI  
≥80

IP65

A reliable and highly efficient luminaire with a long lifetime, the CoreLine Highbay delivers great savings on energy and requires little maintenance, while being easy to handle. The luminaire can also be installed on your existing grid and the electrical connection is a straightforward task with no need to open the luminaire and an external IP65 connector. With a choice of two beam angles: narrow and wide, you can adjust your lighting plan to suit your exact needs. Applicable for general manufacturing, exhibition halls, warehouses and logistics centres, and high ceiling lounges.

Features and Benefits:

- Easy installation- single suspension hook and external connector, additional mounting bracket for more flexibility
- Long lifetime and high efficiency: 50, 000 hours with flux at 85% min.
- Single point mounting and IP65 external, pre-mounted electrical connector
- Ideal for general application projects, with a robust design and a high water and dust-proof rating.
- Optional versions DALI dimming, integrated wireless connectivity available
- For Emergency requirements use with a ‘High Output’ Bulkhead (EM154C HO BKD)



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
BY120P G5 LED150S/840 PSU NB	911401632208	95	15000	4000
BY121P G5 LED200S/840 PSU NB	911401629408	126	20000	4000
BY121P G5 LED200S/840 PSD NB	911401629808	134	20000	4000
BY122P G5 LED300S/840 PSU NB	911401632608	192	30000	4000
BY122P G5 LED300S/840 PSD NB	911401632808	205	30000	4000
BY122X G5 LED300S/840 SIA NB H4	911401633008	203	30000	4000
BY120P G5 LED150S/840 PSU WB	911401632308	95	15000	4000
BY121P G5 LED200S/840 PSU WB	911401629508	126	20000	4000
BY121P G5 LED200S/840 PSD WB	911401629908	134	20000	4000
BY122P G5 LED300S/840 PSU WB	911401632708	192	30000	4000
BY122P G5 LED300S/840 PSD WB	911401632908	205	30000	4000
BY122X G5 LED300S/840 SIA WB H4	911401633108	203	30000	4000

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Slim Downlight DN145B



L70  
50k

CRI  
≥80

IP44

The CoreLine Slim Downlight is a range of ultra-thin recessed luminaires designed to replace downlight luminaires based on CFL lamp technology. The product’s attractive TCO makes it easy for customers to make the switch to LED. CoreLine Slim Downlight delivers a natural 'surface of light' effect for use in general lighting applications. It also offers instant energy savings and a much longer lifetime, making it a real value-for-money and environmentally friendly solution. Installation is quick and easy too, thanks to a push-in connector. Applicable for retail stores, reception areas and indoor circulation areas.

### Features and Benefits:

- Natural ‘surface of light’ effect creates a comfortable, high-end look
- Energy savings and longer lifetime, reducing operating costs
- Product height of less than 31 mm: fits more ceiling types
- Surface- mounted option available in 170mm and 200mm in diameter, enabling luminaire to be positioned anywhere



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
DN145B LED20S/840 PSU II WH	911401806280	21	2100	4000
DN145B LED20S/840 PSD-E II WH	910500465904	22.5	2100	4000
DN145B LED20S/840 WIA-E WH	910505101198	22.5	2100	4000



Surface-Mounted version

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Downlight DN142B G5



L80  
50k

CRI  
≥80

IP54

The Philips CoreLine Downlight range is suitable for one-to-one conventional luminaire replacements, with an attractive TCO that helps your customers make the switch to LED. These recessed indoor downlights offer uniform light distribution for use in your general lighting and office applications. They also deliver instant energy savings and have a much longer lifetime, creating a solution that's environmentally friendly and provide value-for-money. CoreLine DN142B recessed downlights are easy to install thanks to their standard cut-out size and push-in connectors with spring fasteners.

**Features and Benefits:**

- Ideal for corridor and circulation areas with UGR25
- Ideal for rest rooms and kitchen areas with integrated IP54 protection
- Energy efficient up to 120 lm/W
- New DC plug connector allows for pre-installation of wiring in the ceiling
- Full range includes cut-out sizes of 150 mm and 200 mm, 4000k CCTs and options of emergency lighting versions



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
DN142B 10S/840 PSU-E WR IP54	911401551532	9.8	1200	4000
DN142B 10S/840 PSU-E WR IP54 ELB3	821350000029	9.8	1200	4000
DN142B 10S/840 PSU-E WR IP54 ELP3	821350000031	9.8	1200	4000
DN142B 20S/840 PSU-E WR IP54	911401552332	19.2	2350	4000
DN142B 20S/840 PSU-E WR IP54 ELB3	919013005052	19.2	2350	4000
DN142B 20S/840 PSU-E WR IP54 ELP3	821350000033	19.2	2350	4000
DN142B 20S/840 PSD-E WR IP54	910505103599	20.5	2350	4000
DN142B 20S/840 PSD-E WR IP54 ELP3	821350000035	20	2250	4000
DN142B 20S/840 PSD-E WR IP54 ELD3	821350000037	20	2250	4000
DN142B 20S/840 WIA-E WR IP54	910505103613	20.4	2350	4000
DN142B 20S/840 WIA-E WR IP54 ELB3	910505103617	24.9	2350	4000
DN142B 20S/840 WIA-E WR IP54 ELP3	821350000039	24.9	2250	4000

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Downlight DN142B G5 UGR19

PHILIPS

CoreLine

interact



L80  
50k

CRI  
≥80

IP54

The Philips CoreLine Downlight range is suitable for one-to-one conventional luminaire replacements, with an attractive TCO that helps your customers make the switch to LED. These recessed indoor downlights offer uniform light distribution for uses in office applications (UGR 19). They also deliver instant energy savings and have a much longer lifetime, creating a solution that’s environmentally friendly and real value-for-money. CoreLine DN142B recessed downlights are easy to install thanks to their standard cut-out size and push-in connectors. Applicable for offices, indoor general areas, reception and lounge, meeting rooms and corridors.

Features and Benefits:

- Ideal for indoor applications, thanks to integrated IP54 protection
- Low glare suitable for office applications (UGR19)
- Energy efficient up to 120 lm/W
- New DC plug connector allows for pre-installation of wiring in the ceiling
- Full range includes cut-out sizes of 150 mm (1200 lumens) and 200 mm (2300 lumens)
- Optional 3000k CCT and 3-hour emergency lighting versions



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
DN142B 10S/840 PSU-E UGR19 IP54	911401551732	9.8	1200	4000
DN142B 10S/840 PSU-E UGR19 IP54 ELB3	821350000030	9.8	1200	4000
DN142B 10S/840 PSU-E UGR19 IP54 ELP3	821350000032	9.8	1200	4000
DN142B 20S/840 PSU-E UGR19 IP54	911401552532	19.2	2300	4000
DN142B 20S/840 PSU-E UGR19 IP54 ELB3	919013005062	19.2	2300	4000
DN142B 20S/840 PSU-E UGR19 IP54 ELP3	821350000034	19.2	2300	4000
DN142B 20S/840 PSD-E UGR19 IP54	910505103602	20.5	2250	4000
DN142B 20S/840 PSD-E UGR19 IP54 ELP3	821350000036	20	2250	4000
DN142B 20S/840 PSD-E UGR19 IP54 ELD3	821350000038	20	2250	4000
DN142B 20S/840 WIA-E UGR19 IP54	910505103614	20.4	2250	4000
DN142B 20S/840 WIA-E UGR19 IP54 ELB3	910505103618	24.9	2250	4000
DN142B 20S/840 WIA-E UGR19 IP54 ELP3	821350000009	24.9	2250	4000

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Recessed Spot RS15xB



Fixed



Adjustable

L70  
50k

CRI  
≥80

IP54

The CoreLine Recessed Spot gen2 modular design allows “configure to fit” option that better responds to your specific needs. The range offers a wide choice on light colour (CCT), light output, colour finish, frame types and connectivity options. The compact and lite design of CoreLine Recessed Spot gen2, always incorporating a push-in connector allowing through-wiring and supporting a wide range of wire diameters/cross-sectional area, makes installation hassle-free. Ideal for a wide range of indoor applications, such as hospitality, retail, offices and residential.

### Features and Benefits:

- Available in fixed (RS150B) or adjustable (RS151B) versions with white, black or aluminium finish
- Slim design allows fittings into most ceiling types
- High- end materials for decorative applications, making it a high- quality luminaire
- High Performance Dimming driver (PSR) compatible with most wall-dimmers in the market



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
RS150B LED12-WB-/840 D78 PSR PI6 WH	911401899482	12	1320	4000
RS151B LED12-WB-/840 D78 PSR PI6 WH	911401898482	12	1320	4000
RS151B LED12-WB-/840 D78 PSD PI10 WH	911401898882	12	1320	4000
RS151B LED12-WB-/840 D78 WIA PI6 WH	911401898682	12	1320	4000
RS150B LED12-WB-/830 D78 PSR PI6 WH	911401899382	12	1320	3000
RS151B LED12-WB-/830 D78 PSR PI6 WH	911401898282	12	1280	3000
RS151B LED12-WB-/830 D78 PSD PI10 WH	911401898782	12	1280	3000
RS151B LED12-WB-/830 D78 WIA PI6 WH	911401898582	12	1280	3000



\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Trunking LL200 G2



Philips StoreFit and GreenSpace Accent Projectors



Interact Sensor

L85  
50k

CRI  
≥90

IP20

CoreLine Trunking Gen2 is a light-line system that is designed for simplicity. It comes in a choice of lengths, flux packages and beam shapes to suit every project and application. Easy to use and integrate with spots and sensors, CoreLine Trunking Gen2 provides consistent, high-quality lighting. The innovative system is also easy to assemble and install for faster retrofits and refurbishments. Applicable for food and large retailers, industrial warehouses and manufacturing.

Features and Benefits:

- Optimised, efficient design and light effect
- 8 optics of consistent light quality with 3 flux packages per length (1.2m, 1.7m, 3.4m)
- Lumen maintenance up to L85 @ 50, 000 hours or up to L75 @ 100,000 hours
- Easy to order, assemble and install- preassembled light unit, just need two unique components to create a smooth light line
- Can be connected to spot baseplates
- Intuitive, single layer architecture- only two 12NCs needed to create a line
- Available as trunking and standalone versions, with DALI and emergency options



Family Description	Version	Lumens	Optics	Driver	Circuit Option	Emergency
LL212X Unit 1.2m length	N Standard Range	3000lm 5300lm 8000lm	WB Wide Beam	PSU  PSD  SRD	5x 1.5  7x 1.5	ELB3  ELP3
LL217X Unit 1.7m length			MB Medium Beam			
			NB Narrow Beam			
LL234X Unit 3.4m length	HE High Efficacy	4500lm 8000lm 120000lm	DA25 Double Asymmetrical		5x 2.5	
			A Asymmetrical 20 deg.		7x2.5	
			VWB Very Wide Beam		9x 1.5	
			O Lambertian (Opal Lenses)		9	
			PCO Continuous Opal Light line			

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Projector ST151T



L75  
50k

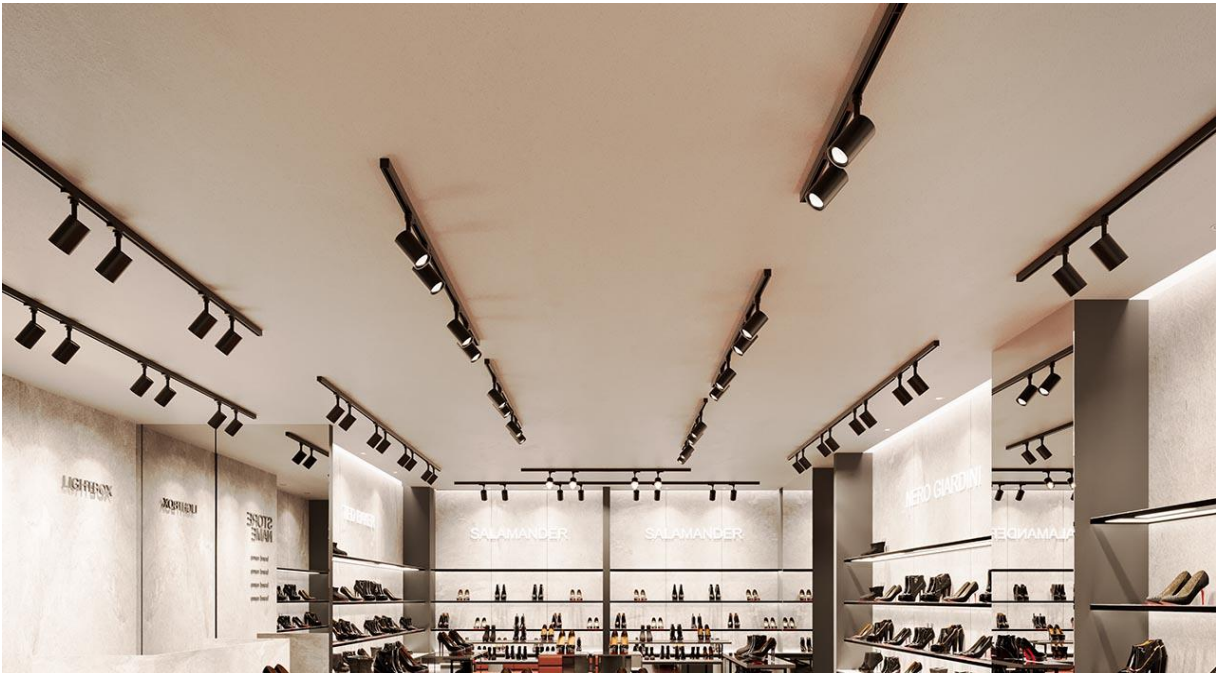
CRI  
≥90

IP20

The well-known CoreLine Projector with its latest generation has undergone important design and performance improvement, raising the bar even higher and setting a new standard for track projectors used in retail and hospitality applications. The track- mounted projector is now compatible with numerous 3 circuit tracks that comes with tool-less and hassle-free installation. Ideal application for retail and hospitality areas such as shops, restaurants, atriums, hotels and more.

### Features and Benefits:

- Great accent lighting effect thanks to strong light output delivered in a high-quality manner with lens optics
- Superior light quality with high colour rendering (CRI ≥90) in 3000k and 4000k
- 25-degree ( Medium Beam) or 38-degree (Wide Beam) spread choices
- Robust and high-quality construction with metal housing and hinge ensures a lighting installation that you can rely on
- Modern and minimalistic look in white or black finish, ensures projector blends into different interior designs
- Compact design (80mm x 125mm) with integrated track driver



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
ST151T LED30S/940 MB WH	911401846882	27	3000	4000
ST151T LED30S/940 WB WH	911401847282	27	3000	4000
ST151T LED30S/940 MB BK	911401846682	27	3000	4000
ST151T LED30S/940 WB BK	911401847082	27	3000	4000
ST151T LED30S/930 MB WH	911401846782	30	3000	3000
ST151T LED30S/930 WB WH	911401847182	30	3000	3000
ST151T LED30S/930 MB BK	911401846582	30	3000	3000
ST151T LED30S/930 WB BK	911401846982	30	3000	3000

\*Additional versions are available, please contact us to discuss your individual requirements.



# CoreLine Tempo Floodlight



L80  
50k

CRI  
70

IP66

The Coreline Floodlight delivers on the promise of innovative, easy to use and high-quality floodlighting. A limited range of options makes it easy to find the best replacement for conventional lamps. Installing CoreLine Tempo is made easy thanks to the U-shaped universal mounting bracket and the external quick 3-poles connector. It is ideal for floodlighting outdoor environments such as industrial/commercial areas, outdoor recreational sports fields, car parks and indoor multi-purpose gymnasiums.

**Features and Benefits:**

- Reinforced reliability and durability
- Better energy savings, thanks to the availability of controls
- Same light levels as your existing conventional solution while saving on energy
- High impact resistance: IP66, IK08
- Up to 100,000 hours L50 lifetime
- Symmetric and Asymmetric optics available
- DALI, Dynadimmer, Lumistep control options available



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
BVP111 LED51-4S/740 OFA52	912300060466	31	4437	4000
BVP125 LED80-4S/740 PSU OFA52 ALU C1KC3	912300024002	57	8000	4000
BVP125 LED120-4S/740 PSU OFA52 ALU C1KC3	912300024001	90	12000	4000
BVP130 LED160-4S/740 PSU OFA52 ALU C1KC3	912300023662	109	16000	4000
BVP130 LED210-4S/740 PSU OFA52 ALU C1KC3	912300023661	146	21000	4000
BVP130 LED260-4S/740 PSU OFA52 ALU C1KC3	912300023660	182	26000	4000



Tempo Small



Tempo Medium

\*Additional versions are available, please contact us to discuss your individual requirements.

# CoreLine Malaga



L70  
100k

CRI  
70

IP66

The Philips CoreLine Malaga LED family consists of two sizes, both using a Philips LED engine as a light source and a Philips Xitanium driver. CoreLine Malaga LED has been designed to be as efficient as possible. It offers the same performance as the SON-T 50, 70, 100 and 150W luminaires it replaces, providing the right amount of light in the right place. Furthermore, as the LED light engine in CoreLine Malaga LED will last for the lifetime of the luminaire, it will return your investment simply by saving on the multiple lamp replacements required with SON-T. Applicable for car parks, industrial areas, and public transports such as bus or trams stops.

**Features and Benefits:**

- Direct 1:1 replacement for SON-T lamps in road lighting, street lighting and urban lighting applications.
- Robust design with Philips standardized LED light platform and fixed output Philips Xitanium outdoor driver.
- Easy installation with extended gland - no need to open luminaire.
- 100,000 hours lifetime L70 (or 75,000 hours L80) at Tq +25 °C.
- 5-year warranty



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
BRP101 LED37/740 I DM	910925865338	29.5	3,054	4000
BRP102 LED55/740 I DM	910925865340	39	4,600	4000
BRP102 LED75/740 I DM	910925865342	56.5	6,133	4000
BRP102 LED110/740 I DM	910925865344	83	9,006	4000



BRP101



BRP102

\*Additional versions are available, please contact us to discuss your individual requirements.

# Emergency Standalone

# EM150B Recessed Spot Slim



5 Year  
Warranty

IP20

The Emergency LED Spotlights are perfect to use in high quality installations that requires minimal, unobstructive fittings. Supplied with open area and corridor optics, the non- maintained spotlights are ideal for open spaces and along escape routes. Applicable for offices, healthcare, retail and education.

### Features and Benefits:

- Supplied with interchangeable lens optics: Open Area and Corridor, ideal for open spaces and along escape routes
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM150B REC 1S OA/CO NM3 ELB WH IP20	912401483505	1	120 (OA)/ 130 (CO)	6500
EM150B REC 1S OA/CO NM3 ELP WH IP20	912401483504	1	120 (OA)/ 130 (CO)	6500

# EM151B Recessed Spot Large



5 Year  
Warranty

IP20

The Emergency LED Spotlights are perfect for use in high quality installations that require minimal, unobstructive fittings. Supplied with open area and corridor optics, the non- maintained spotlights are ideal for open spaces and along escape routes. Applicable for offices, healthcare, retail and education.

### Features and Benefits:

- Supplied with interchangeable lens optics: Open Area and Corridor
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Includes 80mm outer adaptor ring for larger cut-out
- Only Automatic Self-Test (ELP) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM151B REC 3S OA/CO NM3 ELP WH IP20	912401483506	2.2	330(OA)/276(CO)	6500

\*Additional versions are available, please contact us to discuss your individual requirements.



# EM152B Surface Mounted Spot



Corridor (Oval Optic)

Open Area (Round optic)

5 Year  
Warranty

IP65

Our compact surface mounted emergency spotlight provides three hours of light in case of a power outage. This non- maintained emergency lighting is perfect for open spaces and along escape routes, thanks to being supplied with open area and corridor optics. Applicable for offices, healthcare, retail and education.

Features and Benefits:

- Supplied with interchangeable lens optics: Open Area and Corridor
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM152C SM 2S OA/CO NM3 ELB WH IP65	912401483508	2	285 (OA)/ 250 (CO)	6500
EM152C SM 2S OA/CO NM3 ELP WH IP65	912401483507	2	285 (OA)/ 250 (CO)	6500

# EM153C Surface Bulkhead



5 Year  
Warranty

IP65

Our Surface Bulkheads can be mounted on ceilings and walls, which are ideal for external escape routes and windowless rooms. With the options of choosing between maintained emergency lighting, 4 Interchangeable self- adhesive legends included, based on ISO7010 standards. Applicable for offices, healthcare, retail, education and outdoor.

Features and Benefits:

- Can be used as a luminaire or an Exit Sign using legend kit
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM153C SM BKD EXIT SIGN M3 ELB IP65	912401483510	3	150	6500
EM153C SM BKD EXIT SIGN M3 ELP IP65	912401483509	3	150	6500

\*Additional versions are available, please contact us to discuss your individual requirements.

# EM154C High Output Bulkhead



5 Year  
Warranty

IP65

Our high output bulkhead with an IP of 65 is ideal for high ceiling and high-risk areas, thanks to its switchable lumen output options of 1000lm and 1500lm. It comes in non-maintained emergency lighting, which is ideal for open spaces and along escape routes. Applicable for offices, healthcare, retail, education, outdoor, industrial and warehousing.

### Features and Benefits:

- Switchable output (1,000 or 1,500 lumens)
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM154C HO BKD 15S NM3 ELB IP65	912401483512	10	1000/1500	6500
EM154C HO BKD 15S NM3 ELP IP65	912401483511	10	1000/1500	6500

# EM164C Twin-spot



5 Year  
Warranty

IP65

Our Twin-spots offer non-maintained operation with twin heads for maximum coverage. The tilt and pan heads are to ensure that the coverage area can be adapted to suit the needs of the area. Ideal for installation for high ceiling applications in industrial, warehousing and outdoor.

### Features and Benefits:

- Multiple conduit entry points for easy installation
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Impact rating: IK07
- Manual Test (ELB) versions

Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM164C SM TWIN SPOT NM3 ELB IP65	912401483513	9	2x500	6500

\*Additional versions are available, please contact us to discuss your individual requirements.

# EM155C SLIM EXIT SIGNS



LED Indicators



Adjustable angle  
LED Downlights



Our Slim Emergency Exit range offer long-lasting battery life to ensure safety is always covered, thanks to LiFePO4 lithium battery. They come with the option of Maintained and Non-Maintained emergency lighting, as well as accessories of left, right, up and down legend arrows. With wall and surface mounting type, uses at exits and along escape routes are ideal as it has a viewing distance of up to 30 meters and an adjustable angle of downlight. Applicable for offices, healthcare, retail, education and industrial.

**Features and Benefits:**

- Integral, adjustable downlight
- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM155C SLIM WL EXIT SIGN M3 ELB UP WH	912401483515	4	130	6500
EM155C SLIM WL EXIT SIGN M3 ELP UP WH	912401483514	4	130	6500
Accessory	Order Code	Description		
EM155Z SLIM WL EXIT SIGN LEGEND LEFT	912401483516	Slim exit sign legend left		
EM155Z SLIM WL EXIT SIGN LEGEND RIGHT	912401483517	Slim exit sign legend right		
EM155Z SLIM WL EXIT SIGN LEGEND DOWN	912401483518	Slim exit sign legend down		



Left Legend



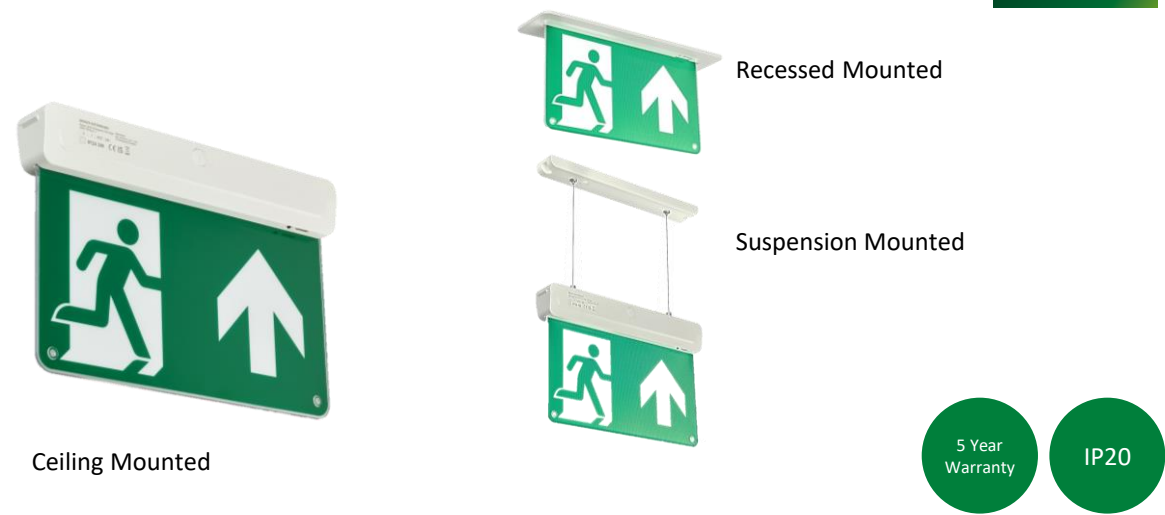
Right Legend



Down Legend

\*Additional versions are available, please contact us to discuss your individual requirements.

# EM159C EXIT SIGNS



Our Emergency Exit range are the perfect economical solution and offer superior battery life to ensure safety is always covered. They come with the option of Maintained and Non-Maintained options, as well as accessories of suspension and recess kits and left, right, up and down arrows. With wall and surface mounting type, uses at exits and along escape routes are ideal. Applicable for offices, healthcare, retail, education and industrial.

Features and Benefits:

- 3-hour duration, using LiFePO4 Lithium Battery for longer lifetime, low self discharge and high temperature tolerance
- Manual Test (ELB) and Automatic Self-Test (ELP) versions



Luminaire Description	Order Code	Wattage (W)	Lumens (lm)	CCT (k)
EM159C WL/CM EXIT SIGN M3 ELB UP WH	912401483520	3	24	6500
EM159C WL/CM EXIT SIGN M3 ELP UP WH	912401483519	3	24	6500
Accessory	Order Code	Description		
EM159Z WL/CM EXIT SIGN LEGEND LEFT/RIGHT	912401483521	Exit sign legend left/ right		
EM159Z WL/CM EXIT SIGN LEGEND DOWN	912401483522	Exit sign legend down		
EM159Z WL/CM RECESSED KIT	912401483523	Recessed Kit		
EM159Z WL/CM SUSPENSION KIT	912401483524	Suspension Kit		



Left Legend



Right Legend



Down Legend



Recessed Kit



Suspended Kit

\*Additional versions are available, please contact us to discuss your individual requirements.



interact  
by @signify

# Turn on a game-changer

Discover your possibilities with smart lighting for smart businesses

Many business owners will go the extra mile to get the very best out of their most important assets – their people. The working environment has a direct impact on their morale and productivity. There are many ways to achieve a better workplace – and one of them is through the right lighting.

## Why upgrade to connected lighting?

Connected lighting means that LED lights with integrated sensors are connected to application software. As a result, it's possible to automate and optimise light settings for different areas within the building, allow users to personalize light settings and business owners to collect anonymized data on energy and cost performance. The possibilities of lighting automation boost energy savings and help your customers meet their sustainability targets.

The new Interact Pro system is the cost-efficient and wireless solution for every step of your SME customer's smart lighting journey. It includes three tiers that each provide the best solution for your customer's current need – and is also fully scalable so it can simply be upgraded when business requirements change, from smart to super-smart.

It seamlessly works with our Interact Ready luminaires and lamps which offer a direct point-for-point replacement of conventional lights.

[Interact website](#)

## How the connected lighting system comes together



Step 1:  
Start simple and lay the foundation



Just light points (luminaires, lamps, sensors & switches) and an app!

Step 2:  
Scale up for more benefits by adding a gateway



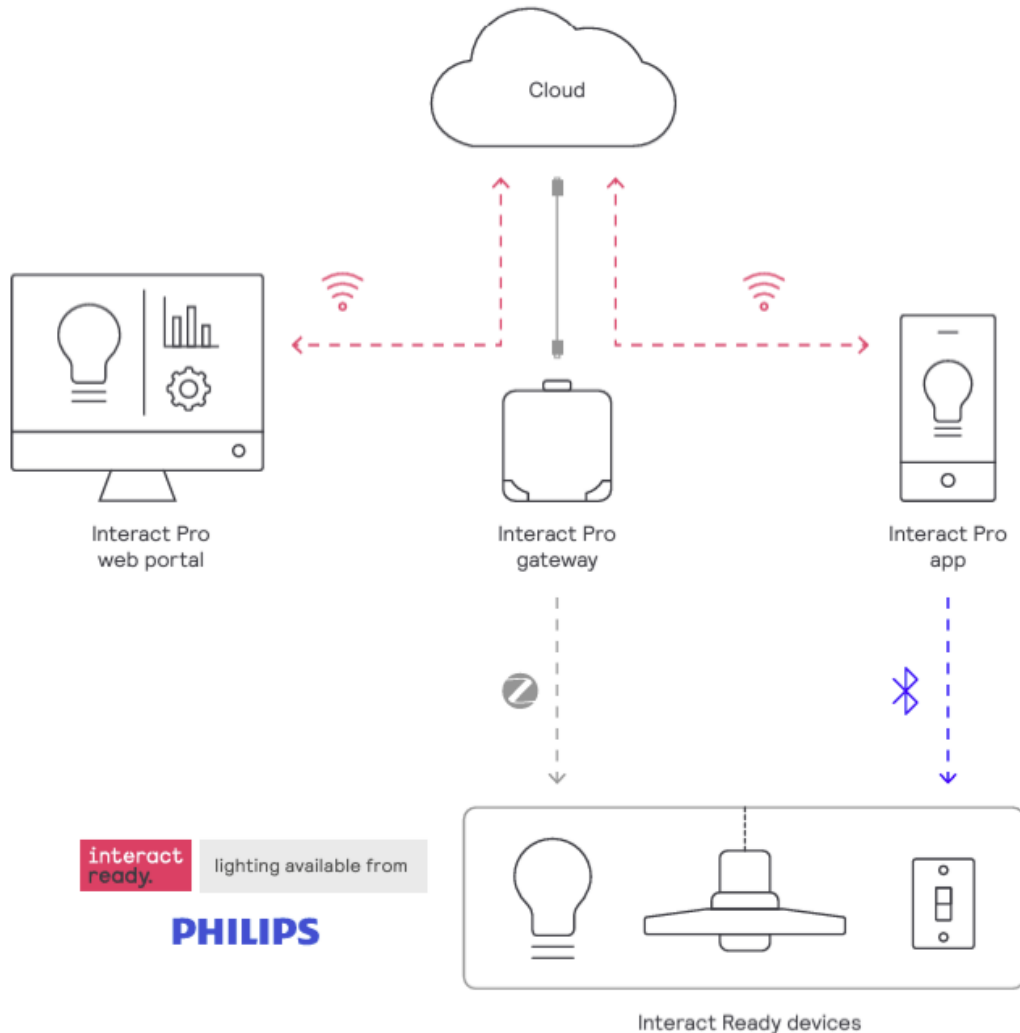
Profit from cloud-based benefits and functions

Step 3:  
Tap the full potential of the IoT



Invaluable data helps make full use of the power of IoT

# Here's how it works



## Interact Pro app

- Easy setup of the lighting system in multiple buildings
- Fast commissioning via Bluetooth
- Flexible system, allowing one or multiple users to install and set up the system
- Adjust and automate light settings easily
- Back-up of project data in iCloud



## Interact Pro web portal

- The Interact Pro web portal is the management hub for all your lighting installations
- Easy access from anywhere, potentially saving time and travel costs
- Prepare projects offline before commissioning
- Detailed reports on energy usage and quick overview of device health



## Interact Pro gateway (recommended)

- Connects to lamps, switches and sensors via Zigbee and the Internet
- Future-proof the building thanks to automatic over the air features and security updates
- Unlock additional features on monitoring and maintenance of the building visible via the Internet Pro web portal
- Up to 200 light points per gateway and up to 20 gateways per project possible



## Interact Ready devices

- Wide range of high-quality LED lamps, luminaires, sensors and switches
- Easy connection with third-party DALI luminaires via kit
- Enabled with integrated as well as external wireless sensors
- Hassle-free, wireless installation, no extra cabling or drilling required, making it ideal for both new installations and renovations
- Always the right solution for various application areas and project requirements

# CoreLine WIA Accessories

interact



Indoor lighting control accessories cover all the user interfaces, sensors, cables, dimmers and other accessories that can be used with our control systems or standalone with our lighting systems.

### Features and Benefits:

- Cost-efficient and wireless entry into smart lighting
- Monitor light usage and energy with the Interact Pro portal and web software for further optimisation.
- Indoor accessories offer the possibility to extend our indoor lighting control systems.
- The performance and capabilities of the products vary according to the system they are connected to.



Accessory	Order Code	Description
OCC 0100A/02 BP Sensor WH	913701067003	IP42 Occupancy sensor
OCC 0101A/02 DL BP Sensor WH	913701067103	IP42 Occupancy & Daylight sensor
LCN3110/05 OCC SENSOR IA CM IP65 WH	913701043903	IP65 Occupancy sensor
LCN3120/05 OCC-DL SENSOR IA CM IP65 WH	913701044003	IP65 Occupancy & Daylight sensor
UID8470/10 ZGP Switch Dim 2B	913701055703	2-Button Switch
UID8480/10 ZGP Switch Dim 4B	913701055803	4-Button Switch
LCN1840/05 Interact Pro wireless gateway	913701037703	Wireless Gateway
Interact Ready RF DALI Connector	913701047003	
DALI Extender	913701066203	

\*Additional versions are available, please contact us to discuss your individual requirements.



# Tools & Support

# Tools



The UK&I CoreLine portfolio featured within this catalogue provides you with a condensed list of our wider CoreLine & Interact Pro products. We are closely working with local wholesalers to stock this focused portfolio within the trade channel, to offer product availability you can rely on. All supporting information, such as Data Sheets, Install Guides, Photometry, etc, can be downloaded here:



Focused UK&I CoreLine portfolio

[Philips Coreline](#)

Our online tools provide the information for you to Design & Build your own lighting design projects:



Photometry for your lighting designs:

[Philips Product Selector \(PPS\)](#)



Revit Library for your BIM project:

[BIM – Revit Library](#)

# Emergency Lighting Lumens



Product Family	Product Name	Product Code	Wattage	Lumens	CCT	Emergency Lumens
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSU W60L60 OC ELB3	910505102348	31	3600	4000	277
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSU W60L60 OC ELP3	919013004988	31	3600	4000	264
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSD W60L60 OC ELP3	821350000012	31	3600	4000	264
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSD W60L60 OC ELD3	919013004992	31	3600	4000	250
CoreLine Panel RC132V G5	RC132V G5 36S/840 WIA W60L60 OC ELP3	919013004989	31	3600	4000	250
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSU W30L120 OC ELB3	821350000013	31	3600	4000	277
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSU W30L120 OC ELP3	919013004990	31	3600	4000	250
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSD W30L120 OC ELP3	821350000010	31	3600	4000	264
CoreLine Panel RC132V G5	RC132V G5 36S/840 PSD W30L120 OC ELD3	919013004993	31	3600	4000	250
CoreLine Panel RC132V G5	RC132V G5 36S/840 WIA W30L120 OC ELP3	919013004991	31	3600	4000	250
CoreLine surface-mounted	SM136V 31S_37S_43S/840 PSU W20L120 OC ELP3	919013004950	24/29/33	3100/3700/4300	4000	350
CoreLine surface-mounted	SM136V 31S_37S_43S/840 PSD W20L120 OC ELP3	821350000014	24/29/33	3100/3700/4300	4000	294
CoreLine surface-mounted	SM136V 31S_37S_43S/840 PSU W20L150 OC ELP3	821350000015	24/29/33	3100/3700/4300	4000	294
CoreLine surface-mounted	SM136V 31S_37S_43S/840 PSD W20L150 OC ELP3	821350000016	24/29/33	3100/3700/4300	4000	294
CoreLine surface-mounted	SM136V 43S/840 WIA W20L150 OC ELP3	821350000017	31	4300	4000	294
CoreLine WallMounted WL140	WL140V LED20S/840 PSU WH ELB3	910505103010	22	2200	4000	350
CoreLine WallMounted WL140	WL140V LED20S/840 PSU WH ELP3	919013004875	22	2200	4000	350
CoreLine WallMounted WL140	WL140V LED20S/840 PSED WH ELP3	821350000018	24	2200	4000	350
CoreLine WallMounted WL140	WL140V LED20S/840 PSED WH ELD3	919013004843	24	2200	4000	350
CoreLine WallMounted WL140	WL140V LED34S/840 PSU WH ELB3	910505103012	34	3550	4000	350
CoreLine WallMounted WL140	WL140V LED34S/840 PSU WH ELP3	821350000019	34	3550	4000	312
CoreLine WallMounted WL140	WL140V LED34S/840 PSED WH ELP3	821350000020	38	3550	4000	350
CoreLine WallMounted WL140	WL140V LED34S/840 PSED WH ELD3	919013004796	38	3550	4000	350
CoreLine WallMounted WL140	WL140V LED34S/840 WIA ELP3 WH	828820224254	38	3550	4000	278
CoreLine WallMounted WL140 MDU	WL140V LED20S/840 PSR MDU WH ELP3	919013004871	25	2200	4000	350
CoreLine WallMounted WL140 MDU	WL140V LED34S/840 PSR MDU WH ELP3	919013004827	32	3100	4000	350
CoreLine Batten L1200	BN126C LED41S/840 PSU L1200 ELB3	919013004944	36	4100	4000	480
CoreLine Batten L1200	BN126C LED64S/840 PSU L1200 ELB3	821350000021	51	6400	4000	293
CoreLine Batten L1500	BN126C LED52S/840 PSU L1500 ELB3	910505103373	44	5200	4000	500
CoreLine Batten L1500	BN126C LED80S/840 PSU L1500 ELB3	910505103382	64	8000	4000	500

# Emergency Lighting Lumens



Product Family	Product Name	Product Code	Wattage	Lumens	CCT	Emergency Lumens
CoreLine Waterproof L600	WT120C G2 LED19S/840 PSU L600 ELB3	919013004518	17	1900	4000	500
CoreLine Waterproof L600	WT120C G2 LED19S/840 PSU L600 ELP3	919013005021	17	1900	4000	500
CoreLine Waterproof L600	WT120C G2 LED19S/840 PSD L600 ELP3	919013004463	19	1900	4000	266
CoreLine Waterproof L600	WT120C G2 LED19S/840 PSD L600 ELD3	919013004463	19	1900	4000	500
CoreLine Waterproof L1200	WT120C G2 LED27S/840 PSU L1200 ELB3	910505100042	23	2700	4000	500
CoreLine Waterproof L1200	WT120C G2 LED27S/840 PSU L1200 ELP3	821350000023	23	2700	4000	301
CoreLine Waterproof L1200	WT120C G2 LED40S/840 PSU L1200 ELB3	910505100054	31	4000	4000	500
CoreLine Waterproof L1200	WT120C G2 LED40S/840 PSU L1200 ELP3	919013005020	31	4000	4000	500
CoreLine Waterproof L1200	WT120C G2 LED40S/840 PSD L1200 ELP3	821350000024	33	4000	4000	274
CoreLine Waterproof L1200	WT120C G2 LED40S/840 PSD L1200 ELD3	919013004394	33	4000	4000	500
CoreLine Waterproof L1200	WT120C G2 LED40S/840 WIA L1200 ELP3	828820224256	32	4000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED34S/840 PSU L1500 ELB3	910505100062	26	3400	4000	500
CoreLine Waterproof L1500	WT120C G2 LED34S/840 PSU L1500 ELP3	821350000025	26	3400	4000	320
CoreLine Waterproof L1500	WT120C G2 LED34S/840 PSD L1500 ELP3	919013004339	28	3400	4000	301
CoreLine Waterproof L1500	WT120C G2 LED34S/840 PSD L1500 ELD3	919013004339	28	3400	4000	500
CoreLine Waterproof L1500	WT120C G2 LED60S/840 PSU L1500 ELB3	910505100073	45	6000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED60S/840 PSU L1500 ELP3	919013004949	45	6000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED60S/840 PSD L1500 ELP3	919013004384	47	6000	4000	291
CoreLine Waterproof L1500	WT120C G2 LED60S/840 PSD L1500 ELD3	919013004384	47	6000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED65S/840 WIA L1500 ELP3	828820224253	47	6500	4000	500
CoreLine Waterproof L1500	WT120C G2 LED80S/840 PSU L1500 ELB3	910505100080	59	8000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED80S/840 PSU L1500 ELP3	919013005019	59	8000	4000	500
CoreLine Waterproof L1500	WT120C G2 LED80S/840 PSD L1500 ELP3	919013004678	64	8000	4000	274
CoreLine Waterproof L1500	WT120C G2 LED80S/840 PSD L1500 ELD3	919013004678	64	8000	4000	500
CoreLine Downlight gen5	DN142B 10S/840 PSU-E WR IP54 ELB3	821350000029	9.8	1200	4000	250
CoreLine Downlight gen5	DN142B 10S/840 PSU-E WR IP54 ELP3	821350000031	9.8	1200	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSU-E WR IP54 ELB3	919013005052	19.2	2350	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSU-E WR IP54 ELP3	821350000033	19.2	2350	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSD-E WR IP54 ELP3	821350000035	20	2250	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSD-E WR IP54 ELD3	821350000037	20	2250	4000	250





CoreLine Downlight gen5	DN142B 20S/840 WIA-E WR IP54 ELB3	910505103617	24.9	2350	4000	250
CoreLine Downlight gen5	DN142B 20S/840 WIA-E WR IP54 ELP3	821350000039	24.9	2250	4000	250
CoreLine Downlight gen5	DN142B 10S/840 PSU-E UGR19 IP54 ELB3	821350000030	9.8	1200	4000	250
CoreLine Downlight gen5	DN142B 10S/840 PSU-E UGR19 IP54 ELP3	821350000032	9.8	1200	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSU-E UGR19 IP54 ELB3	919013005062	19.2	2300	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSU-E UGR19 IP54 ELP3	821350000034	19.2	2300	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSD-E UGR19 IP54 ELP3	821350000036	20	2250	4000	250
CoreLine Downlight gen5	DN142B 20S/840 PSD-E UGR19 IP54 ELD3	821350000038	20	2250	4000	250
CoreLine Downlight gen5	DN142B 20S/840 WIA-E UGR19 IP54 ELB3	910505103618	24.9	2250	4000	250
CoreLine Downlight gen5	DN142B 20S/840 WIA-E UGR19 IP54 ELP3	821350000009	24.9	2250	4000	250

# Emergency Lighting Lumens



Product Family	Product Name	Product Code	Wattage	Lumens	CCT	Emergency Lumens
CORE EM REC SPOT	EM150B REC 1S OA NM3 ELB WH IP20	912401483505	1	120	6500	120
CORE EM REC SPOT	EM150B REC 1S CO NM3 ELB WH IP20	912401483505	1	130	6500	130
CORE EM SM SPOT	EM152C SM 2S OA NM3 ELB WH IP65	912401483508	2	285	6500	285
CORE EM SM SPOT	EM152C SM 2S CO NM3 ELB WH IP65	912401483508	2	250	6500	250
CORE EM SM BKD	EM153C SM BKD EXIT SIGN M3 ELB IP65	912401483510	3	150	6500	150
CORE EM HO BKD	EM154C HO BKD 15S NM3 ELB IP65	912401483512	10	1000/1500	6500	1000/1500
CORE EM SM TWIN SPOT	EM164C SM TWIN SPOT NM3 ELB IP65	912401483513	9	2x 500	6500	2x 500
CORE EM REC SPOT	EM150B REC 1S OA NM3 ELP WH IP20	912401483504	1	120	6500	120
CORE EM REC SPOT	EM150B REC 1S CO NM3 ELP WH IP20	912401483504	1	130	6500	130
CORE EM SM SPOT	EM152C SM 2S OA NM3 ELP WH IP65	912401483507	2	285	6500	285
CORE EM SM SPOT	EM152C SM 2S CO NM3 ELP WH IP65	912401483507	2	250	6500	250
CORE EM SM BKD	EM153C SM BKD EXIT SIGN M3 ELP IP65	912401483509	3	150	6500	150
CORE EM HO BKD	EM154C HO BKD 15S NM3 ELP IP65	912401483511	10	1000/1500	6500	1000/1500
CORE EM SM TWIN SPOT	CORE EM SM TWIN SPOT G2 NM3 ELP3 IP65	919013004891	9	2x 500	6500	2x 500
CORE EM REC SPOT	EM151B REC 3S OA NM3 ELP WH IP20	912401483506	2	330	6500	330
CORE EM REC SPOT	EM151B REC 3S CO NM3 ELP WH IP20	912401483506	2	276	6500	276

# Support



For sales enquiries regarding pricing and availability, please contact our Trade Sales team:



[trade.sales@signify.com](mailto:trade.sales@signify.com)

For lighting design support, please contact our team of Lighting Application Specialists (LiAS):



[LiAS.uki@signify.com](mailto:LiAS.uki@signify.com)

To expand your knowledge about lighting, our Signify Lighting Academy offers a comprehensive range of educational resources, including webinars and online courses:



[Signify Lighting Academy](#)



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