

PHILIPS
SAINTHUB

This is what next-level looks like

The new
CoreLine
waterproof
gen3

Stronger.
Smarter.
Next gen.



a lighting brand of @ignify

*See next page

CoreLine
The professional's choice

The professional's choice for watertight performance

CoreLine waterproof gen3 sets a new benchmark in the category. It's not just what you would expect from CoreLine — it's **engineered to outperform** where it matters most: installation speed, light quality, flexibility, and long-term reliability.

Delivering high-quality light across applications, fast installation with one-bin packaging, connected options that are easy to commission, and readily available spare parts, gen3 is built to give you a clear advantage on every project.



Next-level benefit #1

High-quality light across applications

Trusted Philips quality

Consistent, high-quality light
with CRI >80 and SDCM <3

Wide beam light distribution

Energy-efficient

- 160 lm/W for standard configurations
- 186-189 lm/W with UltraEfficient versions



Very long lifetime
of 100,000 hrs (L80)

Applications

- General industry
- Warehouses
- Parking garages
- Under-canopy areas

Robust protection

IP66 and IK08 ratings safeguard against dust, water, and impact.

All-in options

Switch between 4 lumen outputs, or 4 lumen outputs plus 2 color temperatures, in one luminaire.

New: Emergency pack option

- Easily transform CoreLine waterproof luminaires into emergency lighting.
- Pre-installed fixation points on the housing – no screws needed to attach the emergency pack. Refer to installation instructions for details.



¹This icon has been developed by Signify and is used as a self-certification for the Philips UltraEfficient luminaires meeting the standards of tier 3 IFA 4E SSL ANNEX.

Install smarter.
Finish sooner.

Next-level benefit #2

Fast installation, all packaging in one bin

Supplied with the cover pre-opened for faster installation

Click-fix through-wiring accessory—no screws

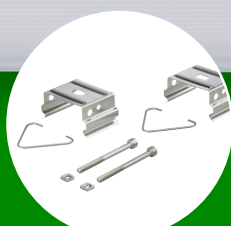
Long sliders and click-fit ceiling brackets for easy, tool-less installation.

New option: external waterproof push-in connector (WEC)



All-in: All you need for maximum installation flexibility

- CoreLine waterproof All-in options integrate up to 8 codes in a single luminaire by combining 2 color temperatures and 4 lumen outputs.
- Enjoy unparalleled flexibility on-site at the flip of a switch.



Standard accessories such as grommets and brackets included for faster setup



25% faster to install¹

Packaging made entirely of cardboard—faster to dispose of, better for the planet

¹Compared to product versions without WEC

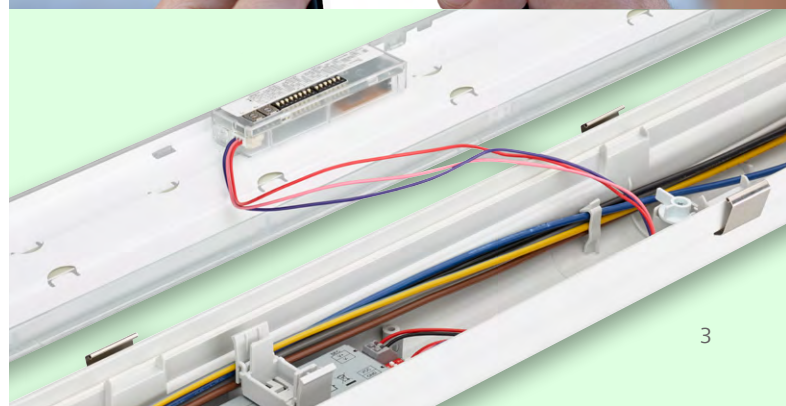
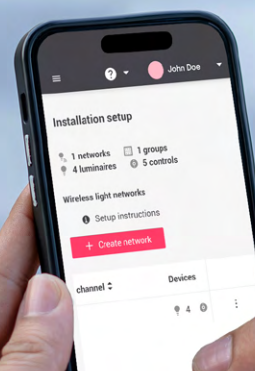
Next-level benefit #3

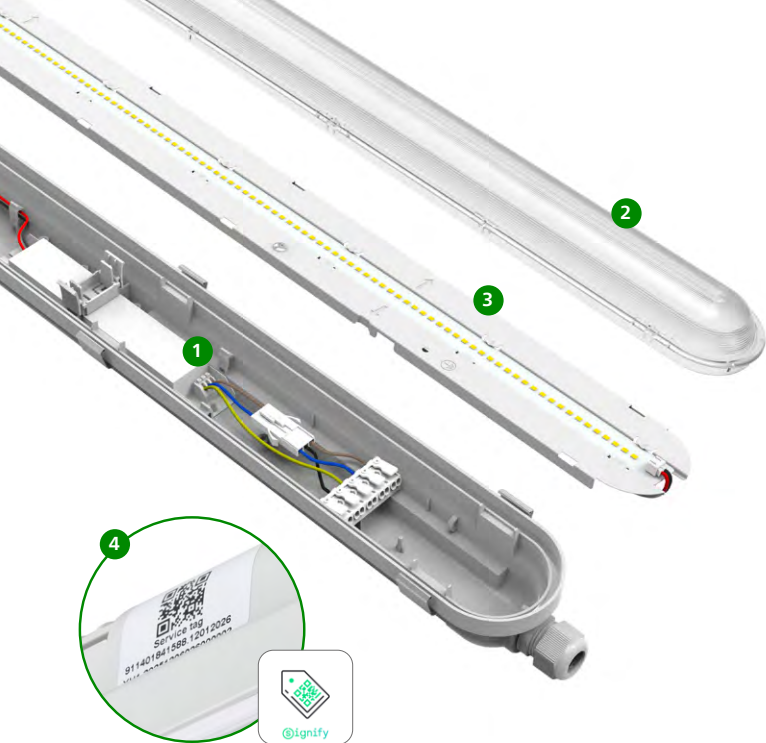
Connected options, easy to commission

- Flexible control options including DALI, Interact Ready, and sensor-integrated versions to fit every project need.
- **New integrated sensor capabilities:**²
 - From simple on/off control to dimming and grouping
 - Integrated movement sensors (MDU-DIM) capable of sensing walking people and slow vehicle movement
- Interact Ready version: Easy commissioning via the Interact Pro app
- Compatible with the IP66 motion and daylight sensor MPS3100, maximizing the benefits of system connectivity.

Signify Interact is a smart wireless lighting system that's fast to install, scalable and future-ready. Learn more [here](#).

²Coming soon. Please contact your local Signify representative for more details.





Next-level benefit #4 Spare parts available

- The luminaire is easy to repair without the need for special tools. These components can easily be replaced:
 - 1 Driver
 - 2 Cover
 - 3 LED boards
- Equipped with a unique **Signify Service tag** QR code **4**, enabling easy identification and ordering of spare parts.
- Service manual with clear repair instructions available in Service tag portal. [Learn more about Service tag](#)

Next-level benefit #5 Built on the principles of a circular economy

Use less

- New: Post-consumer recycled (PCR) housing option** – made from 100% recycled material for reduced environmental impact.
- Energy-efficient with 186-189 lm/W with UltraEfficient configurations.

Use longer

- Long lifetime of 100,000 hours (L80) reduces the need to replace luminaires or components.

Use again

- The luminaire can be easily dismantled and broken down into separate parts of the same material.
- Those materials can then be recycled, helping to reduce environmental impact and keep critical raw materials in use.

Environmental products declarations (EPD) are available [online](#).




















Ordering information

| Product type | Power | Lumen output | Efficacy | Color temp. | UGR | CRI | Connector type | Dimmable | Integr. EL | Interact Ready | EOC code |
|---------------------------------|-------|--------------|----------|-------------|-----|-----|----------------|----------|------------------------------|----------------|-----------------|
| CoreLine waterproof gen3 | W | lm | lm/W | K | 25 | Ra | | | | | |
| WT120C G3 20S/840 PSU L600 | 13.0 | 2000 | 154 | 4000 | 25 | >80 | Push-in 5-pole | - | - | - | 872110333305699 |
| WT120C G3 27S/840 PSU L1200 | 17.0 | 2700 | 159 | 4000 | 25 | >80 | Push-in 5-pole | - | Emergency ready ¹ | - | 872110333306399 |
| WT120C G3 34S/840 PSU L1500 | 21.5 | 3400 | 158 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333307099 |
| WT120C G3 40S/840 PSU L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333308799 |
| WT120C G3 60S/840 PSU L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333309499 |
| WT120C G3 80S/840 PSU L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333310099 |
| WT120C G3 40S/840 PSU L600 | 25.0 | 4000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | - | - | 872110333311799 |
| WT120C G3 60S/840 PSU L1200 | 37.5 | 6000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333312499 |
| WT120C G3 80S/840 PSU L1200 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333313199 |
| WT120C G3 100S/840 PSU L1500 | 62.5 | 10000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333314899 |
| WT120C G3 120S/840 PSU L1500 | 75.0 | 12000 | 160 | 4000 | 31 | >80 | Push-in 5-pole | - | - | - | 872110333315599 |
| WT120C G3 27S/840 PSU TW3 L1200 | 17.0 | 2700 | 159 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335977300 |
| WT120C G3 40S/840 PSU TW3 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335978000 |
| WT120C G3 34S/840 PSU TW3 L1500 | 21.5 | 3400 | 158 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335979700 |
| WT120C G3 60S/840 PSU TW3 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335980300 |







More products on the next page

¹Emergency lighting ready; available with optional emergency lighting kit

Ordering information

| Product type | Power | Lumen output | Efficacy | Color temp. | UGR | CRI | Connector type | Dimmable | Integr. EL | Interact Ready | EOC code |
|--|---------------------|----------------------------------|----------|-------------|-----|-----|-------------------------|----------|---|----------------|-----------------|
| CoreLine waterproof gen3 | W | lm | lm/W | K | | Ra | | | | | |
| WT120C G3 80S/840 PSU TW3 L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335981000 |
| WT120C G3 40S/840 PSU WEC3 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | WEC ² 3-pole | - | EL ready ¹ | - | 872110333321699 |
| WT120C G3 40S/840 PSU WEC3 TW1 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | WEC ² 3-pole | - | EL ready ¹ | - | 872110333322399 |
| WT120C G3 60S/840 PSU WEC3 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | WEC ² 3-pole | - | EL ready ¹ | - | 872110333323099 |
| WT120C G3 60S/840 PSU WEC3 TW1 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | WEC ² 3-pole | - | EL ready ¹ | - | 872110333324799 |
| WT120C G3 20S/840 PSR MDUPHW L600 | 13.0 | 2000 | 154 | 4000 | 25 | >80 | Push-in 5-pole | Yes | - | - | 872110335982700 |
| WT120C G3 27S/840 PSR MDUPHW L1200 | 17.0 | 2700 | 159 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335983400 |
| WT120C G3 34S/840 PSR MDUPHW L1500 | 21.5 | 3400 | 158 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335984100 |
| WT120C G3 40S/840 PSR MDUPHW L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110333328599 |
| WT120C G3 60S/840 PSR MDUPHW L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110333329299 |
| WT120C G3 80S/840 PSR MDUPHW L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335985800 |
| WT120C G3 27S/840 PSR MDUPHW TW3 L1200 | 17.0 | 2700 | 159 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335986500 |
| WT120C G3 34S/840 PSR MDUPHW TW3 L1500 | 21.5 | 3400 | 158 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335987200 |
| WT120C G3 40S/840 PSR MDUPHW TW3 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335988900 |
| WT120C G3 60S/840 PSR MDUPHW TW3 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | Yes | EL ready ¹ | - | 872110335989600 |
| WT120C G3 40S/840 PSD L600 | 25.0 | 4000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110335990200 |
| WT120C G3 60S/840 PSD L1200 | 37.5 | 6000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110333336099 |
| WT120C G3 80S/840 PSD L1200 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110335991900 |
| WT120C G3 120S/840 PSD L1500 | 75.0 | 12000 | 160 | 4000 | 31 | >80 | Push-in 5-pole | Yes | DC-central emergency | - | 872110335992600 |
| WT120C G3 80S/840 PSD L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110333339199 |
|  WT120C G3 27_33_39_46S/840 PSU L1200 | 16.6/20.5/24.5/28.5 | 2700/3300/3900/4600 | 163/161 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333344599 |
|  WT120C G3 35_43_51_60S/840 PSU L1500 | 21.5/26.5/32/37.5 | 3500/4300/5100/6000 | 162/159 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333345299 |
|  WT120C G3 24_29_35_40S/840 PSU L600 | 14.6/18/21.5/25 | 2400/2900/3500/4000 | 164/159 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333346999 |
|  WT120C G3 46_57_69_80S/840 PSU L1500 | 28.5/35.5/42.5/50 | 4600/5700/6800/8000 | 162/160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333347699 |
|  WT120C G3 27_33_39_46S/840 TW3 PSU L1200 | 16.6/20.5/24.5/28.5 | 2700/3300/3900/4600 | 163/161 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333348399 |
|  WT120C G3 46_57_69_80S/840 PSU TW3 L1500 | 28.5/35.5/42.5/50 | 4600/5700/6800/8000 | 162/160 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333349099 |
|  WT120C G3 70_86_100_120S/840 PSU L1500 | 43/53/64/75 | 7000/8600/10000/12000 | 163/160 | 4000 | 31 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333350699 |
|  WT120C G3 40S/840 UE PSU L1200 | 22.5 | 4200 | 187 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335997100 |
|  WT120C G3 60S/840 UE PSU L1500 | 32.0 | 6000 | 188 | 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110335998800 |
|  WT120C G3 140S/840 UE PSU L1500 | 74.0 | 14000 | 189 | 4000 | 31 | >80 | Push-in 5-pole | - | - | - | 872110335999500 |
|  WT120C G3 80S/840 UE PSD L1200 | 44.0 | 8200 | 186 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339000400 |
|  WT120C G3 80S/840 UE PSD L1500 | 44.0 | 8200 | 186 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339001100 |
| WT121C G3 40S/840 PSU L1200 | 25.0 | 3800 | 152 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339002800 |
| WT121C G3 60S/840 PSU L1500 | 37.5 | 5800 | 155 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339003500 |
|  WT121C G3 27_33_39_46S/840 PSU L1200 | 16.6/20.5/24.5/28.5 | 2600/3200/3700/4400 | 158/151 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339004200 |
|  WT121C G3 35_43_51_60S/840 PSU L1500 | 21.5/26.5/32/37.5 | 3300/4100/4800/5800 | 155/150 | 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339005900 |
|  WT120C G3 24_29_35_40S/840 PSU TW3 L600 | 14.6/18/21.5/25 | 2400/2900/3500/4000 | 164/159 | 4000 | 28 | >80 | Push-in 5-pole | - | - | - | 872110339006600 |
| WT120C G3 40S/840 PSD TW1 L600 | 25.0 | 4000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency | - | 872110339007300 |
| WT120C G3 40S/840 PSD TW3 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 7-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339008000 |
| WT120C G3 80S/840 PSD TW3 L1200 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339009700 |
| WT120C G3 60S/840 PSD TW3 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 7-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339010300 |
| WT120C G3 80S/840 PSD TW3 L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 7-pole | Yes | DC-central emergency; EL ready ¹ | - | 872110339011000 |
|  WT120CG3 27_33_39_46S/830_40 PSUTW3L1200 | 16.6/20.5/24.5/28.5 | 2700/3300/3900/4600 ³ | 163/161 | 3000 / 4000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333366799 |
|  WT120CG3 35_43_51_60S/830_40 PSUTW3L1500 | 21.5/26.5/32/37.5 | 3500/4300/5100/6000 ³ | 162/159 | 3000 / 4000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110333367499 |
|  WT120C G3 27_33_39_46S/830 PSU L1200 | 16.6/20.5/24.5/28.5 | 2600/3200/3700/4400 | 156/154 | 3000 | 28 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339012700 |
|  WT120C G3 35_43_51_60S/830 PSU L1500 | 21.5/26.5/32/37.5 | 3400/4100/5000/5800 | 157/155 | 3000 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339013400 |

Ordering information

| Product type | Power | Lumen output | Efficacy | Color temp. | UGR | CRI | Connector type | Dimmable | Integr. EL | Interact Ready | EOC code |
|--|-------------------------|-------------------------|----------|-------------|-----|-----|-------------------|----------|--|----------------|-----------------|
| CoreLine waterproof gen3 | W | lm | lm/W | K | | Ra | | | | | |
|  WT120C G3 27_33_39_46S/865 PSU L1200 | 16.6/20.5/ 24.5/28.5 | 2700/3300/ 3900/4600 | 163/161 | 6500 | 20 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339014100 |
|  WT120C G3 35_43_51_60S/865 PSU L1500 | 21.5/26.5/ 32/37.5 | 3500/4300/ 5100/6000 | 162/159 | 6500 | 25 | >80 | Push-in 5-pole | - | EL ready ¹ | - | 872110339015800 |
| WT120C G3 40S/840 PSU ELB3 L1200 | 25.0 | 4000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | Emergency lighting Basic (3 hrs) | - | 872110339016500 |
| WT120C G3 60S/840 PSU ELB3 L1500 | 37.5 | 6000 | 160 | 4000 | 25 | >80 | Push-in 5-pole | - | Emergency lighting Basic (3 hrs) | - | 872110339017200 |
|  WT120C G3 80S/840 WIA L1200 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | EL ready ¹ | Yes | 872110335993300 |
|  WT120C G3 80S/840 WIA TW3 L1200 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | EL ready ¹ | Yes | 872110335994000 |
|  WT120C G3 80S/840 WIA TW3 L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | EL ready ¹ | Yes | 872110335995700 |
|  WT120C G3 80S/840 WIA L1500 | 50.0 | 8000 | 160 | 4000 | 28 | >80 | Push-in 5-pole | Yes | EL ready ¹ | Yes | 872110335996400 |

¹Emergency lighting ready; available with optional emergency lighting kit

Get all product infos and configuration options in the [online catalog](#)



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a lighting brand of  Signify