

# PHILIPS

## CoreLine



Innovative



Easy to install



High quality

REAL  
PROs  
REAL  
QUALITY



## Real pros install the new flexibility dream team

**The new Philips CoreLine recessed and CoreLine surface-mounted.**  
High-quality, innovative lighting that is flexible and easy to install.

The new **CoreLine recessed** and **CoreLine surface-mounted** solutions are ideal for replacing functional luminaires in general applications and come with a new connector that gets any installation job done faster. Simply set up by flipping a switch, the innovative MultiLumen feature offers three lumen outputs in one luminaire. As a robust and flexible alternative to panels, both ranges offer more diversity and design, while providing the installation ease and wide application range you want. Enjoy greater efficiency, quality and choice with your two new options to turn to for every project where light really matters.

### Your benefits with both luminaires:

- ✓ Easy to install thanks to new quick connector – simply detach, wire and re-connect with the luminaire
- ✓ Innovative MultiLumen feature: 3 different lumen outputs in one luminaire
- ✓ Various accessories and looping enable flexible installation
- ✓ Comfortable, flicker-free light with reduced glare
- ✓ Dust-proof optical compartments
- ✓ Energy savings of up to 45% compared to functional TL-D luminaires
- ✓ Long lifetime of 50,000 hrs (L80), efficacy up to 140lm/W

### Options:

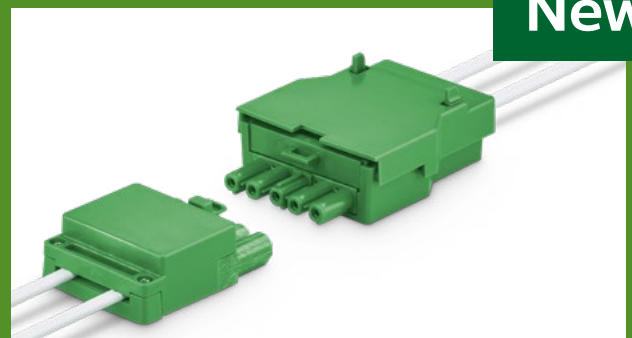
- ✓ Office compliant versions available
- ✓ On/off (PSU) and DALI dimming (PSD)
- ✓ Emergency Lighting (EL) and Wieland connectors (W)

### Application areas:

- ✓ Office areas
- ✓ Public
- ✓ Retail
- ✓ Healthcare

### Key highlights

**New!**



New connector for easy installation



PSU MultiLumen driver



Wide range of accessories

## Installation and mounting options for **CoreLine recessed**

Thanks to the new connector, their housing and robust design with no sharp edges, the new CoreLine recessed range makes installation fast, easy and flexible. For added installation ease, a surface-mounted version is available which is also suitable for suspension.

Versions with Wieland connector on/off  
W3 (PSU) and Wieland connector W5  
DALI dimming (PSD) available



MultiLumen versions  
for flexible application

New connector for faster installation



Robust design



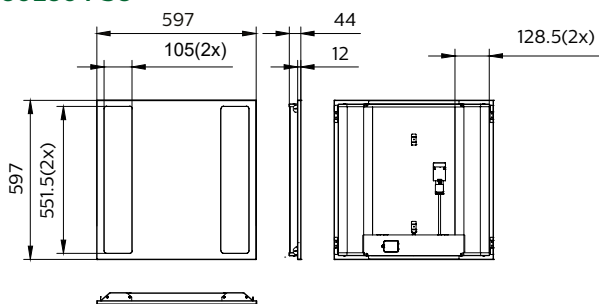
Also available in rectangular design (30 × 120 cm)



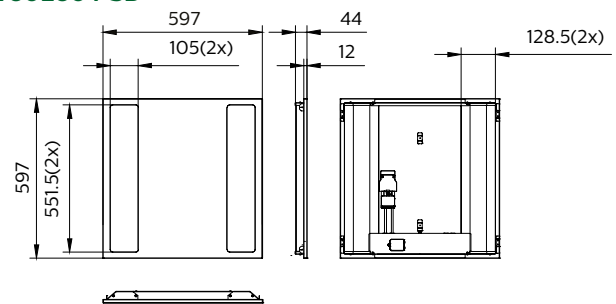
Safety cable

### Dimensions

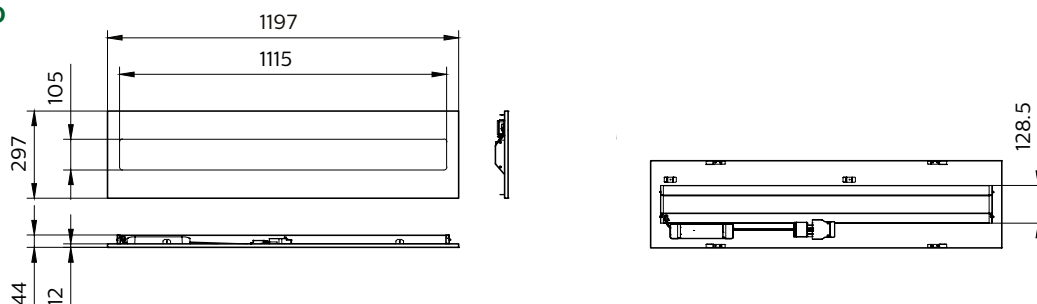
#### W60L60 PSU



#### W60L60 PSD



#### W30L120 PSD

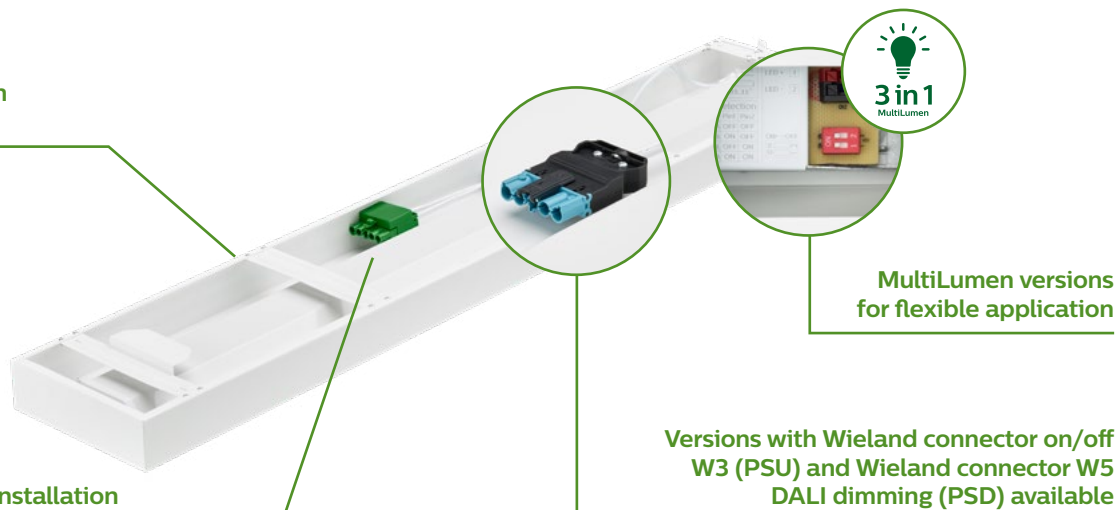


## Installation and mounting options for **CoreLine surface-mounted**

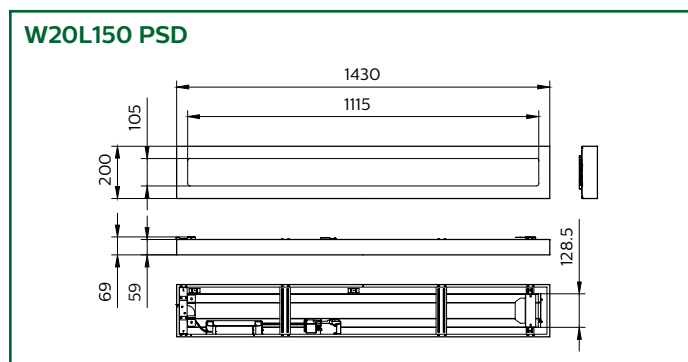
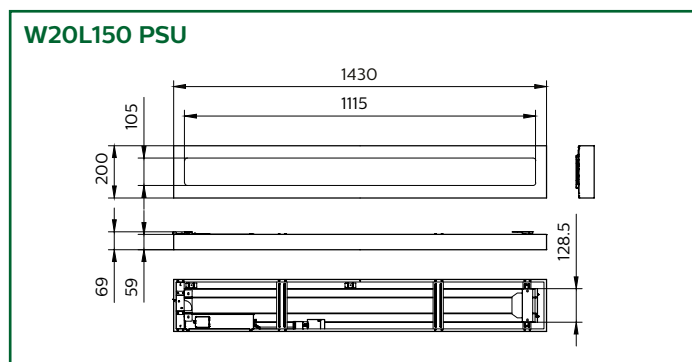
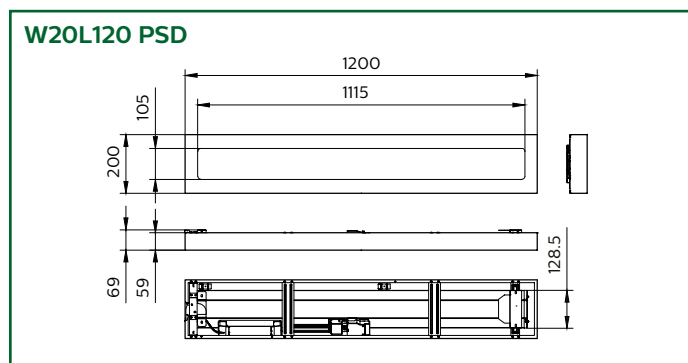
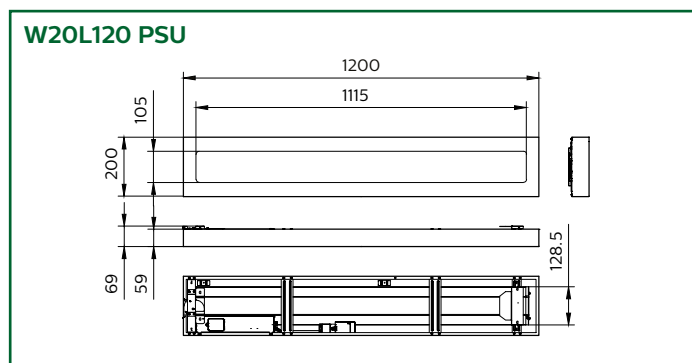
Setup of the CoreLine surface-mounted range is easy with the new connector and various accessories for suspension and installation in grid ceilings. Their robust housing and different options make them ideal for a wide range of applications.

**Robust single piece design without sharp edges**

**New connector for faster installation**



### Dimensions



# Order information

## CoreLine recessed luminaire



L80 at  
50000h



1 PACK

Product Type	LED	Lumen Output	Efficacy	Color Temp.	IP rating	EOC code
	W	lm	lm/W	K		
Quick connector & Office Compliant (UGR<19)						
RC136B 31S_37S_43S/840 PSU W60L60 OC	22/26/31	3100/3700/4300	140	4000	IP20/44	51218400
RC136B 31S_37S_43S/840 PSD W60L60 OC		3100/3700/4300	140	4000	IP20/44	51221400
RC136B 31S_37S_43S/840 PSD W30L120 OC		3100/3700/4300	140	4000	IP20/44	51222100
RC136B 28S_34S_40S/830 PSD W60L60 OC		2800/3400/4000	130	3000	IP20/44	51223800
RC136B 28S_34S_40S/830 PSD W30L120 OC		2800/3400/4000	130	3000	IP20/44	51220700
Quick connector & Office Compliant (UGR<19) & Emergency Lighting						
RC136B 31S_37S_43S/840 PSD W60L60 OCELB3	25/29/34	3100/3700/4300	126	4000	IP20/44	97548700
RC136B 31S_37S_43S/840 PSD W30L120OCELB3		3100/3700/4300	126	4000	IP20/44	97552400
RC136B 28S_34S_40S/830 PSD W30L120 OC EL		2800/3400/4000	118	3000	IP20/44	97551700
Quick connector & Non Office Compliant (UGR<25)						
RC136B 31S_37S_43S/840 PSU W60L60 NOC	22/26/31	3100/3700/4300	140	4000	IP20/44	51217700
RC136B 31S_37S_43S/840 PSD W60L60 NOC		3100/3700/4300	140	4000	IP20/44	51219100
RC136B 28S_34S_40S/830 PSU W60L60 NOC		2800/3400/4000	130	3000	IP20/44	51216000
Quick connector & Non Office Compliant (UGR<25) & Emergency Lighting						
RC136B 31S_37S_43S/840 PSU W60L60NOCELB3	25/29/34	3100/3700/4300	140	4000	IP20/44	97549400
RC136B 31S_37S_43S/840 PSD W60L60NOCELB3		3100/3700/4300	140	4000	IP20/44	97550000
Wieland Connector & Office Compliant (UGR<19)						
RC136B 31S_37S_43S/840 PSU W60L60 OC W3	22/26/31	3100/3700/4300	140	4000	IP20/44	51226900
RC136B 31S_37S_43S/840 PSD W60L60 OC W5		3100/3700/4300	140	4000	IP20/44	51229000
RC136B 28S_34S_40S/830 PSD W60L60 OC W5		2800/3400/4000	130	3000	IP20/44	51228300
Wieland Connector & Office Compliant (UGR<19) & Emergency Lighting						
RC136B 31S_37S_43S/840 PSDW60L60OCELB3W5	25/29/34	3100/3700/4300	126	4000	IP20/44	97563000
RC136B 31S_37S_43S/840 PSUW60L60OCELB3W3		3100/3700/4300	126	4000	IP20/44	97564700
Wieland Connector & Non Office Compliant (UGR<25)						
RC136B 31S_37S_43S/840 PSU W60L60 NOC W3	22/26/31	3100/3700/4300	140	4000	IP20/44	51225200
RC136B 31S_37S_43S/840 PSD W60L60 NOC W5		3100/3700/4300	140	4000	IP20/44	51227600
RC136B 28S_34S_40S/830 PSU W60L60 NOC W3		2800/3400/4000	130	3000	IP20/44	51224500

## CoreLine recessed luminaire – Accessories



1 PACK

Product Type		EOC code
RC132Z SMB W60L60	Surface mounted kit for W60L60 to be used in combination with RC136B W60L60. (L 613 × W 613 × H 72.5 mm)	07330899
RC132Z SME-3 WH	Suspension set for On/off (PSU) driver. Cable length 1500 mm. To be used in combination with RC136B W60L60 and RC136B W30L120	36270099
RC132Z SME-4 WH	Suspension set for DALI (PSD) driver. Cable length 1500 mm. To be used in combination with RC136B W60L60 and RC136B W30L120	07331599
RC132Z SMB-PLC	Clips for plaster ceiling installation to be used in combination with RC136B W60L60 and RC136B W30L120	36269499

# Order information

## CoreLine surface-mounted luminaire



Product Type	LED	Lumen Output	Efficacy	Color Temp.	IP rating	EOC code
	W	lm	lm/W	K		
Quick connector & Office Compliant (UGR<19)						
SM136V 31S_37S_43S/840 PSU W20L120 OC	22/26/31	3100/3700/4300	140	4000	IP20/44	51232000
SM136V 31S_37S_43S/840 PSD W20L120 OC		3100/3700/4300	140	4000	IP20/44	51235100
SM136V 31S_37S_43S/840 PSU W20L150 OC		3100/3700/4300	140	4000	IP20/44	51238200
SM136V 31S_37S_43S/840 PSD W20L150 OC		3100/3700/4300	140	4000	IP20/44	51240500
SM136V 28S_34S_40S/830 PSD W20L120 OC		2800/3400/4000	130	3000	IP20/44	51234400
SM136V 28S_34S_40S/830 PSD W20L150 OC		2800/3400/4000	130	3000	IP20/44	51239900
Quick connector & Office Compliant (UGR<19) & Emergency Lighting						
SM136V 31S_37S_43S/840 PSD W20L120OCELB3	25/29/34	3100/3700/4300	126	4000	IP20/44	97554800
SM136V 31S_37S_43S/840 PSD W20L150OCELB3		3100/3700/4300	126	4000	IP20/44	97555500
Quick connector & Non Office Compliant (UGR<25)						
SM136V 31S_37S_43S/840 PSU W20L120 NOC	22/26/31	3100/3700/4300	140	4000	IP20/44	51231300
SM136V 31S_37S_43S/840 PSU W20L150 NOC		3100/3700/4300	140	4000	IP20/44	51237500
SM136V 31S_37S_43S/840 PSD W20L120 NOC		3100/3700/4300	140	4000	IP20/44	51233700
SM136V 28S_34S_40S/830 PSU W20L120 NOC		2800/3400/4000	130	3000	IP20/44	51230600
SM136V 28S_34S_40S/830 PSU W20L150 NOC		2800/3400/4000	130	3000	IP20/44	51236800
Quick connector & Non Office Compliant (UGR<25) & Emergency Lighting						
SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	25/29/34	3100/3700/4300	126	4000	IP20/44	97553100
SM136V 31S_37S_43S/840 PSUW20L150NOCELB3		3100/3700/4300	126	4000	IP20/44	97556200
Wieland Connector & Office Compliant (UGR<19)						
SM136V 31S_37S_43S/840 PSD W20L120 OC W5	22/26/31	3100/3700/4300	140	4000	IP20/44	97557900
SM136V 31S_37S_43S/840 PSU W20L120 OC W3		3100/3700/4300	140	4000	IP20/44	97561600
SM136V 28S_34S_40S/830 PSD W20L120 OC W5		2800/3400/4000	130	3000	IP20/44	97560900
Wieland Connector & Non Office Compliant (UGR<25)						
SM136V 31S_37S_43S/840 PSU W20L120 NOCW3	22/26/31	3100/3700/4300	140	4000	IP20/44	97558600
SM136V 31S_37S_43S/840 PSD W20L120 NOCW5		3100/3700/4300	140	4000	IP20/44	97562300
SM136V 28S_34S_40S/830 PSU W20L120 NOCW3		2800/3400/4000	130	3000	IP20/44	97559300
Wieland Connector & Office Compliant (UGR<19) & Emergency Lighting						
SM136V 31S_37S_43S/840PSDW20L120OCELB3W5	25/29/34	3100/3700/4300	126	4000	IP20/44	97565400
SM136V 31S_37S_43S/840PSUW20L120OCELB3W3		3100/3700/4300	126	4000	IP20/44	97566100

