



# Install smarter, finish sooner Choose long-lasting reliability and performance

## CoreLine Slim Wall-mounted

CoreLine Wall-mounted solutions deliver on the CoreLine promise of innovative, easy-to install and high-quality luminaires. These slim, circular, surface-mounted luminaires are designed for both ceiling and wall installations, making them ideal for spaces such as circulation areas, entrances, lounges, and breakout zones. With three diameter options for added versatility, their modern, sleek design and homogeneous backlit light distribution seamlessly integrate into the architecture of most buildings. All-in features provide up to four lumen packages and two color temperature options in one luminaire. Alternative mounting options let installers easily install the luminaire on site in accordance with specific application needs. And thanks to the push-in connectors, installation of the CoreLine Wall-mounted luminaires is fast and straightforward. The family includes versions with DALI (central emergency compatible) and motion/daylight sensors with grouping functions.

### Benefits

- Slim, modern design with flat diffuser
- With three different sizes, delivers the right light for a range of applications
- Easy installation with push-in connectors and through-wiring possibility
- One product offers multiple functions with easy dipswitch settings
- Direct replacement for traditional wall-mounted luminaires
- Wall- and ceiling-mounted options for indoor applications

# CoreLine Slim Wall-mounted

## Features

- Available in 220 mm, 300 mm and 400 mm diameters
- Low product height of 57 mm
- High efficacy up to 140 lm/W
- Four lumen packages and two color temperatures to support diverse applications
- Optional DALI with central emergency compatible (PSED)
- IP54/IK08 as standard
- Optional motion detection, including daylight sensing, step dimming, and wireless grouping function (PSR MDU)
- Long lifetime of 50,000 hours (L90)
- High color consistency (SDCM<3)

## Application

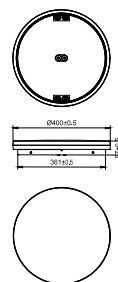
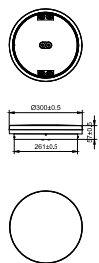
- Offices
- Municipal Buildings
- Hospitality

## Versions



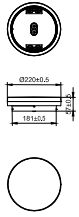
CoreLine Slim Wall-mounted D300

## Dimensional drawing



# CoreLine Slim Wall-mounted

## Dimensional drawing



## Product details



CoreLine Slim Wall-mounted  
D300



CoreLine Slim Wall-mounted D220



CoreLine Slim Wall-mounted  
D400



CoreLine Slim Wall-mounted  
D400



CoreLine Slim Wall-mounted D220



CoreLine Slim Wall-mounted D220



CoreLine Slim Wall-mounted  
D300

# CoreLine Slim Wall-mounted

## Product details



CoreLine Slim Wall-mounted  
D400



CoreLine Slim Wall-mounted D220



CoreLine Slim Wall-mounted  
D300



CoreLine Slim Wall-mounted  
D300



CoreLine Slim Wall-mounted  
D400

# CoreLine Slim Wall-mounted

## General Information

Driver included	Yes
Number of gear units	1 unit

## Light Technical

All-in Type	All-in, Multi Color Temperature
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	≥80
Optic type	Symmetrical

## Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	No

## Mechanical and Housing

Housing Color	White RAL 9003
Mech. impact protection code	IK08
Ingress protection code	IP54

## Approval and Application

Ambient temperature range	-20 °C to 40 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s

## Initial Performance (IEC Compliant)

Initial chromaticity	(0.43,0.40); (0.38,0.38) SDCM<3
Luminous flux tolerance	-10% / +10%

## Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
33922599	WL200V 14_21_34_42S/830_840 PSU D400	140 lm/W	1,400 lm
33928799	WL200V 42S/830_840 PSED D400	140 lm/W	4,050 lm
33920199	WL200V 5_8_14_18S/830_840 PSU D220	142 lm/W	550 lm
33926399	WL200V 17S/830_840 PSED D220	130 lm/W	1,600 lm
33921899	WL200V 11_17_28_34S/830_840 PSU D300	137 lm/W	1,150 lm
33927099	WL200V 32S/830_840 PSED D300	133 lm/W	3,000 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
33922599	WL200V 14_21_34_42S/830_840 PSU D400	30 W
33928799	WL200V 42S/830_840 PSED D400	30 W
33920199	WL200V 5_8_14_18S/830_840 PSU D220	13 W

Order Code	Full Product Name	Power Consumption
33926399	WL200V 17S/830_840 PSED D220	13 W
33921899	WL200V 11_17_28_34S/830_840 PSU D300	24 W
33927099	WL200V 32S/830_840 PSED D300	24 W

## Controls and Dimming

Order Code	Full Product Name	Dimmable
33922599	WL200V 14_21_34_42S/830_840 PSU D400	No
33928799	WL200V 42S/830_840 PSED D400	Yes
33920199	WL200V 5_8_14_18S/830_840 PSU D220	No

Order Code	Full Product Name	Dimmable
33926399	WL200V 17S/830_840 PSED D220	Yes
33921899	WL200V 11_17_28_34S/830_840 PSU D300	No
33927099	WL200V 32S/830_840 PSED D300	Yes

## CoreLine Slim Wall-mounted

### Emergency Operation

Order Code	Full Product Name	Central	
		Emergency	Emergency lighting
33922599	WL200V 14_21_34_42S/830_840 PSU D400	-	-
33928799	WL200V 42S/830_840 PSED D400	Yes	DC operated central emergency lighting
33920199	WL200V 5_8_14_18S/830_840 PSU D220	-	-

Order Code	Full Product Name	Central	
		Emergency	Emergency lighting
33926399	WL200V 17S/830_840 PSED D220	Yes	DC operated central emergency lighting
33921899	WL200V 11_17_28_34S/830_840 PSU D300	-	-
33927099	WL200V 32S/830_840 PSED D300	Yes	DC operated central emergency lighting

