



CoreLine Wall-mounted – the clear choice for LED

CoreLine Wall-mounted

CoreLine Wall-mounted is a circular-shaped surface-mounted luminaire that is easy to apply in circulation areas such as hallways and staircases. The modern unobtrusive design, in combination with its homogeneous light distribution it delivers, ensures that this luminaire blends into most building architectures. With the push-in connectors, installation is fast and straightforward.

Benefits

- Universal solution covering various application requirements
- Slim and unobtrusive design
- Delivering the right visual comfort in common areas
- Direct replacement for traditional wall-mounted luminaires

Features

- Homogeneous light effect to cater for visual comfort
- Three lumen packages to cater for diverse applications
- Water- and vandal-proof as standard
- Easy installation with push-in connectors and through wiring possibility
- Optional emergency lighting (incl. self-test)
- Optional motion detector, including daylight sensing, dimming and grouping function
- Optional DALI versions

CoreLine Wall-mounted

Application

- Corridors
- Staircases
- Entrance areas
- Restrooms
- Emergency exits
- Parking garages
- Outdoor safety lighting

Specifications

Type	WL130V (slim version)
	WL131V (deeper version)
Light source	Non-replaceable LED module
Power (+/-10%)	12 W (LED12S version)
	22 W (LED20S version)
	36 W (LED34S version)
Beam angle	120°
Luminous flux	1200 lm (LED12S version)
	2000 lm (LED20S version)
	3400 lm (LED34S version)
Correlated Color Temperature	3000 or 4000 K
Color Rendering Index	≥ 80
Median useful life	50,000 hours
L70B50	
Median useful life	38,000 hours
L80B50	
Median useful life	18,000 hours
L90B50	
Average ambient temperature	+25 °C

Operating temperature range	-20 to +35 °C (wall-mounted position)
	-20 to +25 °C (ceiling-mounted position)
	0 to +25 °C (emergency lighting)
Driver	Built-in, replaceable
Mains voltage	220-240V / 50-60 Hz
Dimming	Non-dimmable (PSU versions)
	Dimmable (PSR and DALI versions)
Options	Emergency lighting (integrated): 3 hours (EL3)
	Movement detection unit (integrated): on/off switch with day light override including grouping functionality (MDU)
	DALI driver and movement detection unit (integrated)
Material	Housing: Polyamide
	Difuser: high grade polycarbonate, UV resistant
Color	White (RAL 9003)
Optical cover	Polycarbonate difuser
Connection	Push-in connector
Maintenance	LED module closed, no internal cleaning required
Installation	Screw mounting, directly onto surface
	4-point screw installation of housing to wall
	Twist lock connection diffuser to housing
	Through-wiring possible

Versions



CoreLine Wall-mounted



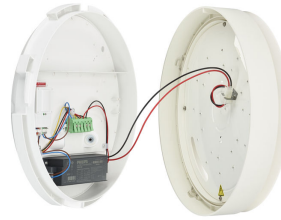
CoreLine Wall-Mounted Gen2

CoreLine Wall-mounted

Product details



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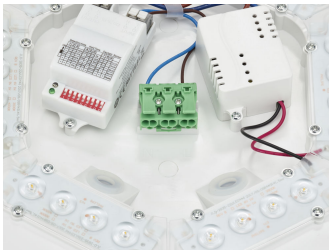
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WL130V_D35_CTO_MDU-DPP.TIF

Application Conditions

Ambient temperature range -20 to +40 °C

Approval and Application

Mech. impact protection code IK08

Ingress protection code IP65

General Information

CE mark CE mark

Driver included Yes

ENEC mark ENEC mark

Number of gear units 1 unit

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Application Conditions

Order Code	Full Product Name	Maximum dim level	Suitable for random switching
910500465390	WL131V LED12S/830 PSED EL3 WH	10%	No
910500465391	WL131V LED12S/840 PSED EL3 WH	10%	No
910500465392	WL131V LED20S/830 PSED EL3 WH	10%	No
910500465393	WL131V LED20S/840 PSED EL3 WH	10%	No
910500465394	WL131V LED34S/830 PSED WH	10%	No
910500465395	WL131V LED34S/840 PSED WH	10%	No
910500465396	WL131V LED34S/830 PSED EL3 WH	10%	No
910500465397	WL131V LED34S/840 PSED EL3 WH	10%	No
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	20%	Yes
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	20%	Yes
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	20%	Yes
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	20%	Yes
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	20%	Yes
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	20%	Yes

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Order Code	Full Product Name	Maximum dim level	Suitable for random switching
911401807080	WL131V LED12S/830 PSU WH	Not applicable	-
911401807180	WL131V LED12S/840 PSU WH	Not applicable	-
911401807280	WL131V LED20S/830 PSU WH	Not applicable	-
911401807380	WL131V LED20S/840 PSU WH	Not applicable	-
912401483188	WL131V LED34S/830 PSU WH	Not applicable	Yes
912401483189	WL131V LED34S/840 PSU WH	Not applicable	Yes
912401483190	WL131V LED12S/830 PSR MDU WH	10%	Yes
912401483191	WL131V LED12S/840 PSR MDU WH	10%	Yes
912401483192	WL131V LED20S/830 PSR MDU WH	10%	Yes
912401483193	WL131V LED20S/840 PSR MDU WH	10%	Yes
912401483194	WL131V LED34S/830 PSR MDU WH	10%	Yes
912401483195	WL131V LED34S/840 PSR MDU WH	10%	Yes
912401483196	WL131V LED12S/830 PSED WH	10%	Yes
912401483197	WL131V LED12S/840 PSED WH	10%	Yes
912401483198	WL131V LED20S/830 PSED WH	10%	Yes
912401483199	WL131V LED20S/840 PSED WH	10%	Yes
912401483182	WL130V LED12S/830 PSU WH	Not applicable	Yes
912401483183	WL130V LED12S/840 PSU WH	Not applicable	Yes
912401483184	WL130V LED20S/830 PSU WH	Not applicable	Yes
912401483185	WL130V LED20S/840 PSU WH	Not applicable	Yes
912401483186	WL130V LED20S/830 PSU MDU WH	Not applicable	Yes
912401483187	WL130V LED20S/840 PSU MDU WH	Not applicable	Yes

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
910500465390	WL131V LED12S/830 PSED EL3 WH	Yes	912401483188	WL131V LED34S/830 PSU WH	No
910500465391	WL131V LED12S/840 PSED EL3 WH	Yes	912401483189	WL131V LED34S/840 PSU WH	No
910500465392	WL131V LED20S/830 PSED EL3 WH	Yes	912401483190	WL131V LED12S/830 PSR MDU WH	Yes
910500465393	WL131V LED20S/840 PSED EL3 WH	Yes	912401483191	WL131V LED12S/840 PSR MDU WH	Yes
910500465394	WL131V LED34S/830 PSED WH	Yes	912401483192	WL131V LED20S/830 PSR MDU WH	Yes
910500465395	WL131V LED34S/840 PSED WH	Yes	912401483193	WL131V LED20S/840 PSR MDU WH	Yes
910500465396	WL131V LED34S/830 PSED EL3 WH	Yes	912401483194	WL131V LED34S/830 PSR MDU WH	Yes
910500465397	WL131V LED34S/840 PSED EL3 WH	Yes	912401483195	WL131V LED34S/840 PSR MDU WH	Yes
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	Yes	912401483196	WL131V LED12S/830 PSED WH	Yes
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	Yes	912401483197	WL131V LED12S/840 PSED WH	Yes
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	Yes	912401483198	WL131V LED20S/830 PSED WH	Yes
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	Yes	912401483199	WL131V LED20S/840 PSED WH	Yes
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	Yes	912401483182	WL130V LED12S/830 PSU WH	No
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	Yes	912401483183	WL130V LED12S/840 PSU WH	No
911401807080	WL131V LED12S/830 PSU WH	No	912401483184	WL130V LED20S/830 PSU WH	No
911401807180	WL131V LED12S/840 PSU WH	No	912401483185	WL130V LED20S/840 PSU WH	No
911401807280	WL131V LED20S/830 PSU WH	No	912401483186	WL130V LED20S/830 PSU MDU WH	No
911401807380	WL131V LED20S/840 PSU WH	No	912401483187	WL130V LED20S/840 PSU MDU WH	No

Operating and Electrical

Order Code	Full Product Name	Input Voltage	Order Code	Full Product Name	Input Voltage
910500465390	WL131V LED12S/830 PSED EL3 WH	220-240 V	910500465393	WL131V LED20S/840 PSED EL3 WH	220-240 V
910500465391	WL131V LED12S/840 PSED EL3 WH	220-240 V	910500465394	WL131V LED34S/830 PSED WH	220-240 V
910500465392	WL131V LED20S/830 PSED EL3 WH	220-240 V	910500465395	WL131V LED34S/840 PSED WH	220-240 V

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Order Code	Full Product Name	Input Voltage
910500465396	WL131V LED34S/830 PSED EL3 WH	220-240 V
910500465397	WL131V LED34S/840 PSED EL3 WH	220-240 V
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	220-240 V
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	220-240 V
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	220-240 V
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	220-240 V
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	220-240 V
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	220-240 V
911401807080	WL131V LED12S/830 PSU WH	220/240 V
911401807180	WL131V LED12S/840 PSU WH	220/240 V
911401807280	WL131V LED20S/830 PSU WH	220/240 V
911401807380	WL131V LED20S/840 PSU WH	220/240 V
912401483188	WL131V LED34S/830 PSU WH	220-240 V
912401483189	WL131V LED34S/840 PSU WH	220-240 V
912401483190	WL131V LED12S/830 PSR MDU WH	220-240 V

Order Code	Full Product Name	Input Voltage
912401483191	WL131V LED12S/840 PSR MDU WH	220-240 V
912401483192	WL131V LED20S/830 PSR MDU WH	220-240 V
912401483193	WL131V LED20S/840 PSR MDU WH	220-240 V
912401483194	WL131V LED34S/830 PSR MDU WH	220-240 V
912401483195	WL131V LED34S/840 PSR MDU WH	220-240 V
912401483196	WL131V LED12S/830 PSED WH	220-240 V
912401483197	WL131V LED12S/840 PSED WH	220-240 V
912401483198	WL131V LED20S/830 PSED WH	220-240 V
912401483199	WL131V LED20S/840 PSED WH	220-240 V
912401483182	WL130V LED12S/830 PSU WH	220-240 V
912401483183	WL130V LED12S/840 PSU WH	220-240 V
912401483184	WL130V LED20S/830 PSU WH	220-240 V
912401483185	WL130V LED20S/840 PSU WH	220-240 V
912401483186	WL130V LED20S/830 PSU MDU WH	220-240 V
912401483187	WL130V LED20S/840 PSU MDU WH	220-240 V

General Information (1/3)

Order Code	Full Product Name	Beam		Protection class IEC	Optical cover/lens type
		angle of light source	Cap-Base		
910500465390	WL131V LED12S/830 PSED EL3 WH	120 °	-	Safety class II	-
910500465391	WL131V LED12S/840 PSED EL3 WH	120 °	-	Safety class II	-
910500465392	WL131V LED20S/830 PSED EL3 WH	120 °	-	Safety class II	-
910500465393	WL131V LED20S/840 PSED EL3 WH	120 °	-	Safety class II	-
910500465394	WL131V LED34S/830 PSED WH	120 °	-	Safety class II	-
910500465395	WL131V LED34S/840 PSED WH	120 °	-	Safety class II	-
910500465396	WL131V LED34S/830 PSED EL3 WH	120 °	-	Safety class II	-
910500465397	WL131V LED34S/840 PSED EL3 WH	120 °	-	Safety class II	-
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	120 °	-	Safety class I	-
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	120 °	-	Safety class I	-

Order Code	Full Product Name	Beam		Protection class IEC	Optical cover/lens type
		angle of light source	Cap-Base		
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	120 °	-	Safety class I	-
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	120 °	-	Safety class I	-
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	120 °	-	Safety class I	-
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	120 °	-	Safety class I	-
911401807080	WL131V LED12S/830 PSU WH	- °	-	Safety class II	-
911401807180	WL131V LED12S/840 PSU WH	- °	-	Safety class II	-
911401807280	WL131V LED20S/830 PSU WH	- °	-	Safety class II	-
911401807380	WL131V LED20S/840 PSU WH	- °	-	Safety class II	-
912401483188	WL131V LED34S/830 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483189	WL131V LED34S/840 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover

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Order Code	Full Product Name	Beam angle of light			Optical cover/lens type	Order Code	Full Product Name	Beam angle of light			Optical cover/lens type
		source	Cap-Base	Protection class IEC				source	Cap-Base	Protection class IEC	
912401483190	WL131V LED12S/830 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483198	WL131V LED20S/830 PSED WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483191	WL131V LED12S/840 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483199	WL131V LED20S/840 PSED WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483192	WL131V LED20S/830 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483182	WL130V LED12S/830 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483193	WL131V LED20S/840 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483183	WL130V LED12S/840 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483194	WL131V LED34S/830 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483184	WL130V LED20S/830 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483195	WL131V LED34S/840 PSR MDU WH	120 °	-	Safety class I	Opal bowl with painted cover	912401483185	WL130V LED20S/840 PSU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483196	WL131V LED12S/830 PSED WH	120 °	-	Safety class II	Opal bowl with painted cover	912401483186	WL130V LED20S/830 PSU MDU WH	120 °	-	Safety class II	Opal bowl with painted cover
912401483197	WL131V LED12S/840 PSED WH	120 °	-	Safety class II	Opal bowl with painted cover	912401483187	WL130V LED20S/840 PSU MDU WH	120 °	-	Safety class II	Opal bowl with painted cover

General Information (2/3)

Order Code	Full Product Name	Emergency				Gear	Glow-wire test	Lamp family code	Embedded control	Light source replaceable	Product Family Code
		lighting	Flammability mark	Flammability mark	Flammability mark						
910500465390	WL131V LED12S/830 PSED EL3 WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED12	-	Yes	Opal prismatic reflector	WL131V	
910500465391	WL131V LED12S/840 PSED EL3 WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED12	-	Yes	Opal prismatic reflector	WL131V	
910500465392	WL131V LED20S/830 PSED EL3 WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED20	-	Yes	Opal prismatic reflector	WL131V	
910500465393	WL131V LED20S/840 PSED EL3 WH	Emergency lighting 3 hours duration	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED20	-	Yes	Opal prismatic reflector	WL131V	
910500465394	WL131V LED34S/830 PSED WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V	
910500465395	WL131V LED34S/840 PSED WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V	

CoreLine Wall-mounted

Order Code	Full Product Name	Emergency lighting	Flammability mark	Gear	Glow-wire test	Lamp family code	Embedded control	Light source replaceable	Optic type	Product Family Code
910500465396	WL131V LED34S/830 PSED EL3 WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V
910500465397	WL131V LED34S/840 PSED EL3 WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED12	-	Yes	Opal prismatic reflector	WL131V
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED12	-	Yes	Opal prismatic reflector	WL131V
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED20	-	Yes	Opal prismatic reflector	WL131V
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED20	-	Yes	Opal prismatic reflector	WL131V
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	-	For mounting on normally flammable surfaces	-	Temperature 650 °C, duration 30 s	LED34S	-	Yes	Opal prismatic reflector	WL131V
911401807080	WL131V LED12S/830 PSU WH	-	For mounting on easily flammable surfaces	-	Temperature 650 °C, duration 30 s	-	-	No	Wide beam	-
911401807180	WL131V LED12S/840 PSU WH	-	For mounting on easily flammable surfaces	-	Temperature 650 °C, duration 30 s	-	-	No	Wide beam	-
911401807280	WL131V LED20S/830 PSU WH	-	For mounting on easily flammable surfaces	-	Temperature 650 °C, duration 30 s	-	-	No	Wide beam	-
911401807380	WL131V LED20S/840 PSU WH	-	For mounting on easily flammable surfaces	-	Temperature 650 °C, duration 30 s	-	-	No	Wide beam	-
912401483188	WL131V LED34S/830 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483189	WL131V LED34S/840 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483190	WL131V LED12S/830 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483191	WL131V LED12S/840 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483192	WL131V LED20S/830 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483193	WL131V LED20S/840 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483194	WL131V LED34S/830 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-

CoreLine Wall-mounted

Order Code	Full Product Name	Emergency				Lamp family code	Embedded control	Light source replaceable	Optic type	Product Family Code
		lighting	Flammability mark	Gear	Glow-wire test					
912401483195	WL131V LED34S/840 PSR MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483196	WL131V LED12S/830 PSED WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483197	WL131V LED12S/840 PSED WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483198	WL131V LED20S/830 PSED WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483199	WL131V LED20S/840 PSED WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483182	WL130V LED12S/830 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483183	WL130V LED12S/840 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483184	WL130V LED20S/830 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483185	WL130V LED20S/840 PSU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483186	WL130V LED20S/830 PSU MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-
912401483187	WL130V LED20S/840 PSU MDU WH	-	-	-	Temperature 650 °C, duration 5 s	-	-	No	Opal prismatic reflector	-

General Information (3/3)

Order Code	Full Product Name	Service tag	Order Code	Full Product Name	Service tag
910500465390	WL131V LED12S/830 PSED EL3 WH	-	912401483188	WL131V LED34S/830 PSU WH	-
910500465391	WL131V LED12S/840 PSED EL3 WH	-	912401483189	WL131V LED34S/840 PSU WH	-
910500465392	WL131V LED20S/830 PSED EL3 WH	-	912401483190	WL131V LED12S/830 PSR MDU WH	-
910500465393	WL131V LED20S/840 PSED EL3 WH	-	912401483191	WL131V LED12S/840 PSR MDU WH	-
910500465394	WL131V LED34S/830 PSED WH	-	912401483192	WL131V LED20S/830 PSR MDU WH	-
910500465395	WL131V LED34S/840 PSED WH	-	912401483193	WL131V LED20S/840 PSR MDU WH	-
910500465396	WL131V LED34S/830 PSED EL3 WH	-	912401483194	WL131V LED34S/830 PSR MDU WH	-
910500465397	WL131V LED34S/840 PSED EL3 WH	-	912401483195	WL131V LED34S/840 PSR MDU WH	-
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	-	912401483196	WL131V LED12S/830 PSED WH	-
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	-	912401483197	WL131V LED12S/840 PSED WH	-
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	-	912401483198	WL131V LED20S/830 PSED WH	-
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	-	912401483199	WL131V LED20S/840 PSED WH	-
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	-	912401483182	WL130V LED12S/830 PSU WH	-
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	-	912401483183	WL130V LED12S/840 PSU WH	-
911401807080	WL131V LED12S/830 PSU WH	No	912401483184	WL130V LED20S/830 PSU WH	-
911401807180	WL131V LED12S/840 PSU WH	No	912401483185	WL130V LED20S/840 PSU WH	-
911401807280	WL131V LED20S/830 PSU WH	No	912401483186	WL130V LED20S/830 PSU MDU WH	-
911401807380	WL131V LED20S/840 PSU WH	No	912401483187	WL130V LED20S/840 PSU MDU WH	-

Initial Performance (IEC Compliant) (1/2)

CoreLine Wall-mounted

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
910500465390	WL131V LED12S/83 0 PSED EL3 WH	(0.4388,0.4081)	3000 K	89	100 lm/W
910500465391	WL131V LED12S/84 0 PSED EL3 WH	(0.3822,0.3817)	4000 K	89	100 lm/W
910500465392	WL131V LED20S/83 0 PSED EL3 WH	(0.4388,0.4081)	3000 K	89	91 lm/W
910500465393	WL131V LED20S/84 0 PSED EL3 WH	(0.3822,0.3817)	4000 K	89	91 lm/W
910500465394	WL131V LED34S/83 0 PSED WH	(0.4388,0.4081)	3000 K	89	94 lm/W
910500465395	WL131V LED34S/84 0 PSED WH	(0.3822,0.3817)	4000 K	89	94 lm/W
910500465396	WL131V LED34S/83 0 PSED EL3 WH	(0.4388,0.4081)	3000 K	89	94 lm/W
910500465397	WL131V LED34S/84 0 PSED EL3 WH	(0.3822,0.3817)	4000 K	89	94 lm/W
910500465405	WL131V LED12S/83 0 PSR EL3 MDU WH	(0.4388,0.4081)	3000 K	89	100 lm/W
910500465406	WL131V LED12S/84 0 PSR EL3 MDU WH	(0.3822,0.3817)	4000 K	89	100 lm/W
910500465407	WL131V LED20S/83 0 PSR EL3 MDU WH	(0.4388,0.4081)	3000 K	89	91 lm/W
910500465408	WL131V LED20S/84 0 PSR EL3 MDU WH	(0.3822,0.3817)	4000 K	89	91 lm/W
910500465409	WL131V LED34S/83 0 PSR EL3 MDU WH	(0.4388,0.4081)	3000 K	89	94 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
910500465410	WL131V LED34S/84 0 PSR EL3 MDU WH	(0.3822,0.3817)	4000 K	89	94 lm/W
911401807080	WL131V LED12S/83 0 PSU WH	(0.44, 0.41)<3	3000 K	>80	100 lm/W
911401807180	WL131V LED12S/84 0 PSU WH	(0.39, 0.39)<3	4000 K	>80	100 lm/W
911401807280	WL131V LED20S/83 0 PSU WH	(0.44, 0.41)<3	3000 K	>80	90 lm/W
911401807380	WL131V LED20S/84 0 PSU WH	(0.39, 0.39)<3	4000 K	>80	90 lm/W
912401483188	WL131V LED34S/83 0 PSU WH	(0.4440, 0.4111)	3000 K	80	95 lm/W
912401483189	WL131V LED34S/84 0 PSU WH	(0.3883, 0.3876)	4000 K	80	95 lm/W
912401483190	WL131V LED12S/83 0 PSR MDU WH	(0.4440, 0.4111)	3000 K	80	80 lm/W
912401483191	WL131V LED12S/84 0 PSR MDU WH	(0.3883, 0.3876)	4000 K	80	80 lm/W
912401483192	WL131V LED20S/83 0 PSR MDU WH	(0.4440, 0.4111)	3000 K	80	80 lm/W
912401483193	WL131V LED20S/84 0 PSR MDU WH	(0.3883, 0.3876)	4000 K	80	80 lm/W
912401483194	WL131V LED34S/83 0 PSR MDU WH	(0.4440, 0.4111)	3000 K	80	90 lm/W
912401483195	WL131V LED34S/84 0 PSR MDU WH	(0.3883, 0.3876)	4000 K	80	90 lm/W
912401483196	WL131V LED12S/83 0 PSED WH	(0.4440, 0.4111)	3000 K	80	90 lm/W

CoreLine Wall-mounted

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
912401483197	WL131V LED12S/84 0 PSED WH	(0.3883, 0.3876)	4000 K	80	90 lm/W
912401483198	WL131V LED20S/83 0 PSED WH	(0.4440, 0.4111)	3000 K	80	90 lm/W
912401483199	WL131V LED20S/84 0 PSED WH	(0.3883, 0.3876)	4000 K	80	90 lm/W
912401483182	WL130V LED12S/83 0 PSU WH	(0.4440, 0.4111)	3000 K	80	100 lm/W
912401483183	WL130V LED12S/84 0 PSU WH	(0.3883, 0.3876)	4000 K	80	100 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy
912401483184	WL130V LED20S/83 0 PSU WH	(0.4440, 0.4111)	3000 K	80	90 lm/W
912401483185	WL130V LED20S/84 0 PSU WH	(0.3883, 0.3876)	4000 K	80	90 lm/W
912401483186	WL130V LED20S/83 0 PSU MDU WH	(0.4440, 0.4111)	3000 K	80	80 lm/W
912401483187	WL130V LED20S/84 0 PSU MDU WH	(0.3883, 0.3876)	4000 K	80	80 lm/W

Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial luminous flux	Initial input power
910500465390	WL131V LED12S/830 PSED EL3 WH	1200 lm	12 W
910500465391	WL131V LED12S/840 PSED EL3 WH	1200 lm	12 W
910500465392	WL131V LED20S/830 PSED EL3 WH	2000 lm	22 W
910500465393	WL131V LED20S/840 PSED EL3 WH	2000 lm	22 W
910500465394	WL131V LED34S/830 PSED WH	3400 lm	36 W
910500465395	WL131V LED34S/840 PSED WH	3400 lm	36 W
910500465396	WL131V LED34S/830 PSED EL3 WH	3400 lm	36 W
910500465397	WL131V LED34S/840 PSED EL3 WH	3400 lm	36 W
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	1200 lm	12 W
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	1200 lm	12 W
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	2000 lm	22 W
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	2000 lm	22 W
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	3400 lm	36 W
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	3400 lm	36 W
911401807080	WL131V LED12S/830 PSU WH	1200 lm	12 W
911401807180	WL131V LED12S/840 PSU WH	1200 lm	12 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401807280	WL131V LED20S/830 PSU WH	2000 lm	22 W
911401807380	WL131V LED20S/840 PSU WH	2000 lm	22 W
912401483188	WL131V LED34S/830 PSU WH	3400 lm	36 W
912401483189	WL131V LED34S/840 PSU WH	3400 lm	36 W
912401483190	WL131V LED12S/830 PSR MDU WH	1200 lm	15 W
912401483191	WL131V LED12S/840 PSR MDU WH	1200 lm	15 W
912401483192	WL131V LED20S/830 PSR MDU WH	2000 lm	25 W
912401483193	WL131V LED20S/840 PSR MDU WH	2000 lm	25 W
912401483194	WL131V LED34S/830 PSR MDU WH	3400 lm	38 W
912401483195	WL131V LED34S/840 PSR MDU WH	3400 lm	38 W
912401483196	WL131V LED12S/830 PSED WH	1200 lm	13 W
912401483197	WL131V LED12S/840 PSED WH	1200 lm	13 W
912401483198	WL131V LED20S/830 PSED WH	2000 lm	23 W
912401483199	WL131V LED20S/840 PSED WH	2000 lm	23 W
912401483182	WL130V LED12S/830 PSU WH	1200 lm	12 W
912401483183	WL130V LED12S/840 PSU WH	1200 lm	12 W
912401483184	WL130V LED20S/830 PSU WH	2000 lm	22 W
912401483185	WL130V LED20S/840 PSU WH	2000 lm	22 W
912401483186	WL130V LED20S/830 PSU MDU WH	2000 lm	23 W
912401483187	WL130V LED20S/840 PSU MDU WH	2000 lm	23 W

Mechanical and Housing

CoreLine Wall-mounted

Order Code	Full Product Name	Color	Diameter	Width
910500465390	WL131V LED12S/830 PSED EL3 WH	White	-	- mm
910500465391	WL131V LED12S/840 PSED EL3 WH	White	-	- mm
910500465392	WL131V LED20S/830 PSED EL3 WH	White	-	- mm
910500465393	WL131V LED20S/840 PSED EL3 WH	White	-	- mm
910500465394	WL131V LED34S/830 PSED WH	White	-	- mm
910500465395	WL131V LED34S/840 PSED WH	White	-	- mm
910500465396	WL131V LED34S/830 PSED EL3 WH	White	-	- mm
910500465397	WL131V LED34S/840 PSED EL3 WH	White	-	- mm
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	White	-	- mm
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	White	-	- mm
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	White	-	- mm
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	White	-	- mm
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	White	-	- mm
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	White	-	- mm
911401807080	WL131V LED12S/830 PSU WH	White RAL 9003	-	-
911401807180	WL131V LED12S/840 PSU WH	White RAL 9003	-	-

Order Code	Full Product Name	Color	Diameter	Width
911401807280	WL131V LED20S/830 PSU WH	White RAL 9003	-	-
911401807380	WL131V LED20S/840 PSU WH	White RAL 9003	-	-
912401483188	WL131V LED34S/830 PSU WH	White	-	-
912401483189	WL131V LED34S/840 PSU WH	White	-	-
912401483190	WL131V LED12S/830 PSR MDU WH	White	-	-
912401483191	WL131V LED12S/840 PSR MDU WH	White	-	-
912401483192	WL131V LED20S/830 PSR MDU WH	White	-	-
912401483193	WL131V LED20S/840 PSR MDU WH	White	-	-
912401483194	WL131V LED34S/830 PSR MDU WH	White	-	-
912401483195	WL131V LED34S/840 PSR MDU WH	White	-	-
912401483196	WL131V LED12S/830 PSED WH	White	-	-
912401483197	WL131V LED12S/840 PSED WH	White	-	-
912401483198	WL131V LED20S/830 PSED WH	White	-	-
912401483199	WL131V LED20S/840 PSED WH	White	-	-
912401483182	WL130V LED12S/830 PSU WH	White	-	-
912401483183	WL130V LED12S/840 PSU WH	White	-	-
912401483184	WL130V LED20S/830 PSU WH	White	-	-
912401483185	WL130V LED20S/840 PSU WH	White	-	-
912401483186	WL130V LED20S/830 PSU MDU WH	White	-	-
912401483187	WL130V LED20S/840 PSU MDU WH	White	-	-

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
910500465390	WL131V LED12S/830 PSED EL3 WH	38000 h	18000 h
910500465391	WL131V LED12S/840 PSED EL3 WH	38000 h	18000 h
910500465392	WL131V LED20S/830 PSED EL3 WH	38000 h	18000 h
910500465393	WL131V LED20S/840 PSED EL3 WH	38000 h	18000 h
910500465394	WL131V LED34S/830 PSED WH	38000 h	18000 h
910500465395	WL131V LED34S/840 PSED WH	38000 h	18000 h
910500465396	WL131V LED34S/830 PSED EL3 WH	38000 h	18000 h
910500465397	WL131V LED34S/840 PSED EL3 WH	38000 h	18000 h
910500465405	WL131V LED12S/830 PSR EL3 MDU WH	38000 h	18000 h
910500465406	WL131V LED12S/840 PSR EL3 MDU WH	38000 h	18000 h
910500465407	WL131V LED20S/830 PSR EL3 MDU WH	38000 h	18000 h
910500465408	WL131V LED20S/840 PSR EL3 MDU WH	38000 h	18000 h
910500465409	WL131V LED34S/830 PSR EL3 MDU WH	38000 h	18000 h
910500465410	WL131V LED34S/840 PSR EL3 MDU WH	38000 h	18000 h
911401807080	WL131V LED12S/830 PSU WH	-	-

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
911401807180	WL131V LED12S/840 PSU WH	-	-
911401807280	WL131V LED20S/830 PSU WH	-	-
911401807380	WL131V LED20S/840 PSU WH	-	-
912401483188	WL131V LED34S/830 PSU WH	38000 h	18000 h
912401483189	WL131V LED34S/840 PSU WH	38000 h	18000 h
912401483190	WL131V LED12S/830 PSR MDU WH	38000 h	18000 h
912401483191	WL131V LED12S/840 PSR MDU WH	38000 h	18000 h
912401483192	WL131V LED20S/830 PSR MDU WH	38000 h	18000 h
912401483193	WL131V LED20S/840 PSR MDU WH	38000 h	18000 h
912401483194	WL131V LED34S/830 PSR MDU WH	38000 h	18000 h
912401483195	WL131V LED34S/840 PSR MDU WH	38000 h	18000 h
912401483196	WL131V LED12S/830 PSED WH	38000 h	18000 h
912401483197	WL131V LED12S/840 PSED WH	38000 h	18000 h
912401483198	WL131V LED20S/830 PSED WH	38000 h	18000 h
912401483199	WL131V LED20S/840 PSED WH	38000 h	18000 h
912401483182	WL130V LED12S/830 PSU WH	-	-
912401483183	WL130V LED12S/840 PSU WH	-	-
912401483184	WL130V LED20S/830 PSU WH	-	-
912401483185	WL130V LED20S/840 PSU WH	-	-
912401483186	WL130V LED20S/830 PSU MDU WH	-	-
	WH		

CoreLine Wall-mounted

Order Code	Full Product Name	Median useful life L80B50	Median useful life L90B50
912401483187	WL130V LED20S/840 PSU MDU WH	-	-

