



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 simple through wiring
- Optional emergency lighting (incl. self-test)
- Optional motion detector, including daylight sensing, dimming and grouping function
- Optional DALI versions

CoreLine Wall-mounted

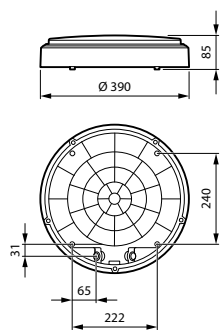
Application

- Corridors
- Staircases
- Public entrance areas
- Bathrooms
- Emergency exits
- Parking garages
- Outdoor safety lighting

Warnings and Safety

- For outdoor operations; wall-mounted applications only and all cables should run indoors with a maximum distance of 10 metres

Dimensional drawing



Product details



CoreLine Wall-mounted WL140V
Rim Black



CoreLine Wall-mounted WL140V
Rim Grey



CoreLine Wall-mounted WL140V
Wall-mounted Black



CoreLine Wall-mounted WL140V
Wall-mounted PSU

CoreLine Wall-mounted

Product details



CoreLine Wall-mounted WL140V
Ceiling-mounted Grey



CoreLine Wall-mounted WL140V
Ceiling-mounted Black



CoreLine Wall-mounted WL140V
Wall-mounted White with Half-
moon Accessory



CoreLine Wall-mounted WL140V
Wall-mounted Grey with Half-
moon Accessory



Coreline Wall-mounted WL140V
Top View (with screw locations)



CoreLine Wall-mounted WL140V
Wall-mounted Switchable Lumen
& CCT



CoreLine Wall-mounted WL140V
Half-moon Accessory Black



CoreLine Wall-mounted WL140V
Half-moon Accessory Grey



CoreLine Wall-mounted WL140V
Ceiling-mounted

CoreLine Wall-mounted

Product details



General Information	
Driver included	Yes
Number of gear units	Unit
Light Technical	
Colour rendering index (CRI)	>80
Optic type	Symmetrical
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Mechanical and Housing	
Mech. impact protection code	IK10
Ingress protection code	IP65
Approval and Application	
CE mark	Yes
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Order Code	Full Product Name	Light source replaceable
52879699	WL140V LED12_20S/827_830_840 PSU WH	Yes
30713299	WL140V 14_24_40S/827_830_840 PSU WH	-
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	-
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	-
30716399	WL140V 40S/827_830_840 PSED WH	-
30717099	WL140V 40S/827_830_840 WIA WH	-
97852500	WL140V LED20S/830 PSED WH	No
97853200	WL140V LED20S/840 PSED WH	No
97856300	WL140V LED34S/830 PSED WH	No
97857000	WL140V LED34S/840 PSED WH	No
97861700	WL140V LED20S/840 WIA WH	No
97863100	WL140V LED34S/840 WIA WH	No
97869300	WL140V LED20S/840 PSED ELB3 WH	No
97872300	WL140V LED34S/830 PSED ELB3 WH	No
97873000	WL140V LED34S/840 PSED ELB3 WH	No
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	No
97877800	WL140V LED20S/840 WIA ELB3 WH	No
97879200	WL140V LED34S/840 WIA ELB3 WH	No
52871099	WL140V LED12S/830 PSU WH	Yes
52872799	WL140V LED12S/840 PSU WH	Yes
52873499	WL140V LED20S/830 PSU WH	Yes
52874199	WL140V LED20S/840 PSU WH	Yes
52875899	WL140V LED34S/830 PSU WH	Yes
52876599	WL140V LED34S/840 PSU WH	Yes
53085099	WL140V LED20S/840 PSR MDU WH	Yes

CoreLine Wall-mounted

Order Code	Full Product Name	Light source replaceable
53087499	WL140V LED34S/840 PSR MDU WH	Yes

Light Technical (1/2)

Order Code	Full Product Name	All-in Type	Beam angle of light source	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)
52879699	WL140V LED12_20S/827_830_840 PSU WH	All-in, Multi Lumen	120 degree(s)	2700 K	100 lm/W
30713299	WL140V 14_24_40S/827_830_840 PSU WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	All-in, Multi Color Temperature	-	2700 K	135 lm/W
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	All-in, Multi Color Temperature	-	2700 K	135 lm/W
30716399	WL140V 40S/827_830_840 PSED WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W
30717099	WL140V 40S/827_830_840 WIA WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W
97852500	WL140V LED20S/830 PSED WH	-	120 degree(s)	3000 K	95 lm/W
97853200	WL140V LED20S/840 PSED WH	-	120 degree(s)	4000 K	100 lm/W
97856300	WL140V LED34S/830 PSED WH	-	120 degree(s)	3000 K	94 lm/W
97857000	WL140V LED34S/840 PSED WH	-	120 degree(s)	4000 K	95 lm/W
97861700	WL140V LED20S/840 WIA WH	-	120 degree(s)	4000 K	100 lm/W
97863100	WL140V LED34S/840 WIA WH	-	120 degree(s)	4000 K	95 lm/W
97869300	WL140V LED20S/840 PSED ELB3 WH	-	120 degree(s)	4000 K	88 lm/W

Order Code	Full Product Name	All-in Type	Beam angle of light source	Correlated Colour Temperature (Nom)	Luminous efficacy (rated) (nom.)
97872300	WL140V LED34S/830 PSED ELB3 WH	-	120 degree(s)	3000 K	87 lm/W
97873000	WL140V LED34S/840 PSED ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	-	120 degree(s)	4000 K	80 lm/W
97877800	WL140V LED20S/840 WIA ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
97879200	WL140V LED34S/840 WIA ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
52871099	WL140V LED12S/830 PSU WH	-	120 degree(s)	3000 K	105 lm/W
52872799	WL140V LED12S/840 PSU WH	-	120 degree(s)	4000 K	110 lm/W
52873499	WL140V LED20S/830 PSU WH	-	120 degree(s)	3000 K	105 lm/W
52874199	WL140V LED20S/840 PSU WH	-	120 degree(s)	4000 K	110 lm/W
52875899	WL140V LED34S/830 PSU WH	-	120 degree(s)	3000 K	105 lm/W
52876599	WL140V LED34S/840 PSU WH	-	120 degree(s)	4000 K	110 lm/W
53085099	WL140V LED20S/840 PSR MDU WH	-	120 degree(s)	4000 K	95 lm/W
53087499	WL140V LED34S/840 PSR MDU WH	-	120 degree(s)	4000 K	103 lm/W

CoreLine Wall-mounted

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux
52879699	WL140V LED12_20S/827_830_840 PSU WH	1,200 lm
30713299	WL140V 14_24_40S/827_830_840 PSU WH	1,400 lm
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	1,400 lm
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	1,400 lm
30716399	WL140V 40S/827_830_840 PSED WH	4,050 lm
30717099	WL140V 40S/827_830_840 WIA WH	4,050 lm
97852500	WL140V LED20S/830 PSED WH	2,100 lm
97853200	WL140V LED20S/840 PSED WH	2,200 lm
97856300	WL140V LED34S/830 PSED WH	3,350 lm
97857000	WL140V LED34S/840 PSED WH	3,400 lm
97861700	WL140V LED20S/840 WIA WH	2,200 lm
97863100	WL140V LED34S/840 WIA WH	3,400 lm
97869300	WL140V LED20S/840 PSED ELB3 WH	2,200 lm

Order Code	Full Product Name	Luminous Flux
97872300	WL140V LED34S/830 PSED ELB3 WH	3,350 lm
97873000	WL140V LED34S/840 PSED ELB3 WH	3,400 lm
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	3,100 lm
97877800	WL140V LED20S/840 WIA ELB3 WH	2,200 lm
97879200	WL140V LED34S/840 WIA ELB3 WH	3,400 lm
52871099	WL140V LED12S/830 PSU WH	1,275 lm
52872799	WL140V LED12S/840 PSU WH	1,350 lm
52873499	WL140V LED20S/830 PSU WH	2,100 lm
52874199	WL140V LED20S/840 PSU WH	2,200 lm
52875899	WL140V LED34S/830 PSU WH	3,400 lm
52876599	WL140V LED34S/840 PSU WH	3,550 lm
53085099	WL140V LED20S/840 PSR MDU WH	2,200 lm
53087499	WL140V LED34S/840 PSR MDU WH	3,100 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for random switching
52879699	WL140V LED12_20S/827_830_840 PSU WH	20 W	No
30713299	WL140V 14_24_40S/827_830_840 PSU WH	29 W	No
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	30 W	No
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	30 W	No
30716399	WL140V 40S/827_830_840 PSED WH	29 W	No
30717099	WL140V 40S/827_830_840 WIA WH	29 W	No
97852500	WL140V LED20S/830 PSED WH	22 W	No
97853200	WL140V LED20S/840 PSED WH	22 W	No
97856300	WL140V LED34S/830 PSED WH	35.5 W	No
97857000	WL140V LED34S/840 PSED WH	35.5 W	No
97861700	WL140V LED20S/840 WIA WH	22 W	No
97863100	WL140V LED34S/840 WIA WH	35.5 W	No
97869300	WL140V LED20S/840 PSED ELB3 WH	25 W	No

Order Code	Full Product Name	Power Consumption	Suitable for random switching
97872300	WL140V LED34S/830 PSED ELB3 WH	38.5 W	No
97873000	WL140V LED34S/840 PSED ELB3 WH	38.5 W	No
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	38.5 W	Yes
97877800	WL140V LED20S/840 WIA ELB3 WH	25 W	No
97879200	WL140V LED34S/840 WIA ELB3 WH	38.5 W	No
52871099	WL140V LED12S/830 PSU WH	12 W	No
52872799	WL140V LED12S/840 PSU WH	12 W	No
52873499	WL140V LED20S/830 PSU WH	20 W	No
52874199	WL140V LED20S/840 PSU WH	20 W	No
52875899	WL140V LED34S/830 PSU WH	32 W	No
52876599	WL140V LED34S/840 PSU WH	32 W	No
53085099	WL140V LED20S/840 PSR MDU WH	23 W	No
53087499	WL140V LED34S/840 PSR MDU WH	30 W	No

Controls and Dimming

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
52879699	WL140V LED12_20S/827_830_840 PSU WH	No	-	Not applicable
30713299	WL140V 14_24_40S/827_830_840 PSU WH	No	-	-
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	Yes	-	-

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	Yes	-	-
30716399	WL140V 40S/827_830_840 PSED WH	Yes	-	-
30717099	WL140V 40S/827_830_840 WIA WH	Yes	-	-

CoreLine Wall-mounted

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
97852500	WL140V LED20S/830 PSED WH	Yes	-	1%
97853200	WL140V LED20S/840 PSED WH	Yes	-	1%
97856300	WL140V LED34S/830 PSED WH	Yes	-	1%
97857000	WL140V LED34S/840 PSED WH	Yes	-	1%
97861700	WL140V LED20S/840 WIA WH	Yes	-	1%
97863100	WL140V LED34S/840 WIA WH	Yes	-	1%
97869300	WL140V LED20S/840 PSED ELB3 WH	Yes	-	1%
97872300	WL140V LED34S/830 PSED ELB3 WH	Yes	-	1%
97873000	WL140V LED34S/840 PSED ELB3 WH	Yes	-	1%
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	Yes	Programmable movement and light sensor with wireless grouping	10%
97877800	WL140V LED20S/840 WIA ELB3 WH	Yes	-	1%

Mechanical and Housing

Order Code	Full Product Name	Housing Colour
52879699	WL140V LED12_20S/827_830_840 PSU WH	White
30713299	WL140V 14_24_40S/827_830_840 PSU WH	White RAL 9003
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	White RAL 9003
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	White RAL 9003
30716399	WL140V 40S/827_830_840 PSED WH	White RAL 9003
30717099	WL140V 40S/827_830_840 WIA WH	White RAL 9003
97852500	WL140V LED20S/830 PSED WH	White
97853200	WL140V LED20S/840 PSED WH	White
97856300	WL140V LED34S/830 PSED WH	White
97857000	WL140V LED34S/840 PSED WH	White
97861700	WL140V LED20S/840 WIA WH	White
97863100	WL140V LED34S/840 WIA WH	White
97869300	WL140V LED20S/840 PSED ELB3 WH	White

Emergency Operation (1/2)

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
52879699	WL140V LED12_20S/	-	-	-	-

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
97879200	WL140V LED34S/840 WIA ELB3 WH	Yes	-	1%
52871099	WL140V LED12S/830 PSU WH	No	-	Not applicable
52872799	WL140V LED12S/840 PSU WH	No	-	Not applicable
52873499	WL140V LED20S/830 PSU WH	No	-	Not applicable
52874199	WL140V LED20S/840 PSU WH	No	-	Not applicable
52875899	WL140V LED34S/830 PSU WH	No	-	Not applicable
52876599	WL140V LED34S/840 PSU WH	No	-	Not applicable
53085099	WL140V LED20S/840 PSR MDU WH	Yes	Programmable movement and light sensor with wireless grouping	10%
53087499	WL140V LED34S/840 PSR MDU WH	Yes	Programmable movement and light sensor with wireless grouping	10%

Order Code	Full Product Name	Housing Colour
97872300	WL140V LED34S/830 PSED ELB3 WH	White
97873000	WL140V LED34S/840 PSED ELB3 WH	White
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	White
97877800	WL140V LED20S/840 WIA ELB3 WH	White
97879200	WL140V LED34S/840 WIA ELB3 WH	White
52871099	WL140V LED12S/830 PSU WH	White
52872799	WL140V LED12S/840 PSU WH	White
52873499	WL140V LED20S/830 PSU WH	White
52874199	WL140V LED20S/840 PSU WH	White
52875899	WL140V LED34S/830 PSU WH	White
52876599	WL140V LED34S/840 PSU WH	White
53085099	WL140V LED20S/840 PSR MDU WH	White
53087499	WL140V LED34S/840 PSR MDU WH	White

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
	827_830_840 PSU WH				

CoreLine Wall-mounted

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
30713299	WL140V 14_24_40S/ 827_830_840 PSU WH	No	-	-	-
30714999	WL140V 14_24_40S/ 827_830_840 PSU MDU WH	No	-	-	-
30715699	WL140V 14_24_40S/ 827_830_840 PSR MDU WH	No	-	-	-
30716399	WL140V 40S/ 827_830_840 PSED WH	Yes	DC operated central emergency lighting	-	-
30717099	WL140V 40S/ 827_830_840 WIA WH	No	-	-	-
97852500	WL140V LED20S/830 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
97853200	WL140V LED20S/840 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
97856300	WL140V LED34S/830 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
97857000	WL140V LED34S/840 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
97861700	WL140V LED20S/840 WIA WH	-	-	-	-
97863100	WL140V LED34S/840 WIA WH	-	-	-	-
97869300	WL140V LED20S/840 PSED ELB3 WH	Yes	Emergency lighting 3- hours duration basic version	350 lm	Lithium
97872300	WL140V LED34S/830 PSED ELB3 WH	Yes	Emergency lighting 3- hours duration basic version	350 lm	Lithium

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
97873000	WL140V LED34S/840 PSED ELB3 WH	Yes	Emergency lighting 3- hours duration basic version	350 lm	Lithium
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	No	Emergency lighting 3- hours duration basic version	350 lm	Lithium
97877800	WL140V LED20S/840 WIA ELB3 WH	No	Emergency lighting 3- hours duration basic version	350 lm	Lithium
97879200	WL140V LED34S/840 WIA ELB3 WH	No	Emergency lighting 3- hours duration basic version	350 lm	Lithium
52871099	WL140V LED12S/830 PSU WH	-	-	-	-
52872799	WL140V LED12S/840 PSU WH	-	-	-	-
52873499	WL140V LED20S/830 PSU WH	-	-	-	-
52874199	WL140V LED20S/840 PSU WH	-	-	-	-
52875899	WL140V LED34S/830 PSU WH	-	-	-	-
52876599	WL140V LED34S/840 PSU WH	-	-	-	-
53085099	WL140V LED20S/840 PSR MDU WH	-	-	-	-
53087499	WL140V LED34S/840 PSR MDU WH	-	-	-	-

Emergency Operation (2/2)

Order Code	Full Product Name	Power consumption during Central DC emergency mode	Rated duration of the emergency lighting (when fully charged)
52879699	WL140V LED12_20S/827_830_840 PSU WH	-	-
30713299	WL140V 14_24_40S/827_830_840 PSU WH	-	-
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	-	-
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	-	-
30716399	WL140V 40S/827_830_840 PSED WH	-	-
30717099	WL140V 40S/827_830_840 WIA WH	-	-
97852500	WL140V LED20S/830 PSED WH	3 W	-
97853200	WL140V LED20S/840 PSED WH	3 W	-
97856300	WL140V LED34S/830 PSED WH	3 W	-
97857000	WL140V LED34S/840 PSED WH	3 W	-
97861700	WL140V LED20S/840 WIA WH	-	-
97863100	WL140V LED34S/840 WIA WH	-	-
97869300	WL140V LED20S/840 PSED ELB3 WH	3 W	3 h

Order Code	Full Product Name	Power consumption during Central DC emergency mode	Rated duration of the emergency lighting (when fully charged)
97872300	WL140V LED34S/830 PSED ELB3 WH	3 W	3 h
97873000	WL140V LED34S/840 PSED ELB3 WH	3 W	3 h
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	-	3 h
97877800	WL140V LED20S/840 WIA ELB3 WH	-	3 h
97879200	WL140V LED34S/840 WIA ELB3 WH	-	3 h
52871099	WL140V LED12S/830 PSU WH	-	-
52872799	WL140V LED12S/840 PSU WH	-	-
52873499	WL140V LED20S/830 PSU WH	-	-
52874199	WL140V LED20S/840 PSU WH	-	-
52875899	WL140V LED34S/830 PSU WH	-	-
52876599	WL140V LED34S/840 PSU WH	-	-
53085099	WL140V LED20S/840 PSR MDU WH	-	-
53087499	WL140V LED34S/840 PSR MDU WH	-	-

Approval and Application (1/2)

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
52879699	WL140V LED12_20S/827_830_840 PSU WH	-20 to +40 °C	ENEC mark	-	Temperature 650 °C, duration 30 s
30713299	WL140V 14_24_40S/827_830_840 PSU WH	-20 to +40 °C	ENEC mark	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	-20 to +40 °C	ENEC mark	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	-20 to +40 °C	ENEC mark	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s
30716399	WL140V 40S/827_830_840 PSED WH	-20 to +40 °C	ENEC mark	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
30717099	WL140V 40S/827_830_840 WIA WH	-20 to +40 °C	ENEC mark	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s
97852500	WL140V LED20S/830 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
97853200	WL140V LED20S/840 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
97856300	WL140V LED34S/830 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
97857000	WL140V LED34S/840 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
97861700	WL140V LED20S/840 WIA WH	-20 to +35 °C	-	-	Temperature 650 °C, duration 30 s

CoreLine Wall-mounted

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
97863100	WL140V	-20 to +35 °C	-	-	Temperature
	LED34S/840				650 °C, duration
	WIA WH				30 s
97869300	WL140V	0 to +25 °C	-	-	Temperature
	LED20S/840				850 °C, duration
	PSED ELB3 WH				30 s
97872300	WL140V	0 to +25 °C	-	-	Temperature
	LED34S/830				850 °C, duration
	PSED ELB3 WH				30 s
97873000	WL140V	0 to +25 °C	-	-	Temperature
	LED34S/840				850 °C, duration
	PSED ELB3 WH				30 s
97875400	WL140V	0 to +25 °C	-	-	Temperature
	LED34S/840				850 °C, duration
	PSR ELB3 MDU WH				30 s
97877800	WL140V	0 to +25 °C	-	-	Temperature
	LED20S/840				850 °C, duration
	WIA ELB3 WH				30 s
97879200	WL140V	0 to +25 °C	-	-	Temperature
	LED34S/840				850 °C, duration
	WIA ELB3 WH				30 s
52871099	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED12S/830 PSU				650 °C, duration
	WH				30 s

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
52872799	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED12S/840				650 °C, duration
	PSU WH				30 s
52873499	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED20S/830				650 °C, duration
	PSU WH				30 s
52874199	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED20S/840				650 °C, duration
	PSU WH				30 s
52875899	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED34S/830				650 °C, duration
	PSU WH				30 s
52876599	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED34S/840				650 °C, duration
	PSU WH				30 s
53085099	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED20S/840				650 °C, duration
	PSR MDU WH				30 s
53087499	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED34S/840				650 °C, duration
	PSR MDU WH				30 s

Approval and Application (2/2)

Order Code	Full Product Name	Flickering value (PstLM)	Stroboscopic effect
52879699	WL140V LED12_20S/827_830_840 PSU WH	1	1.6
30713299	WL140V 14_24_40S/827_830_840 PSU WH	-	0.4
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	-	0.4
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	-	0.4
30716399	WL140V 40S/827_830_840 PSED WH	-	0.4
30717099	WL140V 40S/827_830_840 WIA WH	-	0.4
97852500	WL140V LED20S/830 PSED WH	1	1.6
97853200	WL140V LED20S/840 PSED WH	1	1.6
97856300	WL140V LED34S/830 PSED WH	1	1.6
97857000	WL140V LED34S/840 PSED WH	1	1.6
97861700	WL140V LED20S/840 WIA WH	1	1.6
97863100	WL140V LED34S/840 WIA WH	1	1.6

Order Code	Full Product Name	Flickering value (PstLM)	Stroboscopic effect
97869300	WL140V LED20S/840 PSED ELB3 WH	1	1.6
97872300	WL140V LED34S/830 PSED ELB3 WH	1	1.6
97873000	WL140V LED34S/840 PSED ELB3 WH	1	1.6
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	1	1.6
97877800	WL140V LED20S/840 WIA ELB3 WH	1	1.6
97879200	WL140V LED34S/840 WIA ELB3 WH	1	1.6
52871099	WL140V LED12S/830 PSU WH	1	1.6
52872799	WL140V LED12S/840 PSU WH	1	1.6
52873499	WL140V LED20S/830 PSU WH	1	1.6
52874199	WL140V LED20S/840 PSU WH	1	1.6
52875899	WL140V LED34S/830 PSU WH	1	1.6
52876599	WL140V LED34S/840 PSU WH	1	1.6
53085099	WL140V LED20S/840 PSR MDU WH	1	1.6
53087499	WL140V LED34S/840 PSR MDU WH	1	1.6

Initial Performance (IEC Compliant)

CoreLine Wall-mounted

Order Code	Full Product Name	Initial chromaticity
52879699	WL140V LED12_20S/827_830_840 PSU WH	(0.3818,0.3797) SDCM <5
30713299	WL140V 14_24_40S/827_830_840 PSU WH	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
30716399	WL140V 40S/827_830_840 PSED WH	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
30717099	WL140V 40S/827_830_840 WIA WH	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
97852500	WL140V LED20S/830 PSED WH	(0.4338,0.4030) SDCM <3
97853200	WL140V LED20S/840 PSED WH	(0.3818,0.3797) SDCM <3
97856300	WL140V LED34S/830 PSED WH	(0.4338,0.4030) SDCM <3
97857000	WL140V LED34S/840 PSED WH	(0.3818,0.3797) SDCM <3
97861700	WL140V LED20S/840 WIA WH	(0.3818,0.3797) SDCM <3

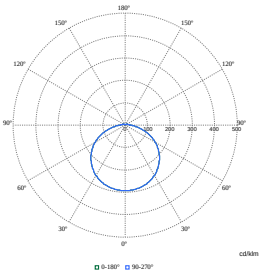
Order Code	Full Product Name	Initial chromaticity
97863100	WL140V LED34S/840 WIA WH	(0.3818,0.3797) SDCM <3
97869300	WL140V LED20S/840 PSED ELB3 WH	(0.3818,0.3797) SDCM <3
97872300	WL140V LED34S/830 PSED ELB3 WH	(0.4338,0.4030) SDCM <3
97873000	WL140V LED34S/840 PSED ELB3 WH	(0.3818,0.3797) SDCM <3
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	(0.3818,0.3797) SDCM <3
97877800	WL140V LED20S/840 WIA ELB3 WH	(0.3818,0.3797) SDCM <3
97879200	WL140V LED34S/840 WIA ELB3 WH	(0.3818,0.3797) SDCM <3
52871099	WL140V LED12S/830 PSU WH	(0.4338,0.4030) SDCM <3
52872799	WL140V LED12S/840 PSU WH	(0.3818,0.3797) SDCM <3
52873499	WL140V LED20S/830 PSU WH	(0.4338,0.4030) SDCM <3
52874199	WL140V LED20S/840 PSU WH	(0.3818,0.3797) SDCM <3
52875899	WL140V LED34S/830 PSU WH	(0.4338,0.4030) SDCM <3
52876599	WL140V LED34S/840 PSU WH	(0.3818,0.3797) SDCM <3
53085099	WL140V LED20S/840 PSR MDU WH	(0.3818,0.3797) SDCM <3
53087499	WL140V LED34S/840 PSR MDU WH	(0.3818,0.3797) SDCM <3

Product Data

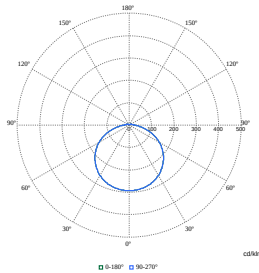
Order Code	Full Product Name	Product family code
52879699	WL140V LED12_20S/827_830_840 PSU WH	-
30713299	WL140V 14_24_40S/827_830_840 PSU WH	-
30714999	WL140V 14_24_40S/827_830_840 PSU MDU WH	-
30715699	WL140V 14_24_40S/827_830_840 PSR MDU WH	-
30716399	WL140V 40S/827_830_840 PSED WH	-
30717099	WL140V 40S/827_830_840 WIA WH	-
97852500	WL140V LED20S/830 PSED WH	WL140V
97853200	WL140V LED20S/840 PSED WH	WL140V
97856300	WL140V LED34S/830 PSED WH	WL140V
97857000	WL140V LED34S/840 PSED WH	WL140V
97861700	WL140V LED20S/840 WIA WH	WL140V
97863100	WL140V LED34S/840 WIA WH	WL140V
97869300	WL140V LED20S/840 PSED ELB3 WH	WL140V

Order Code	Full Product Name	Product family code
97872300	WL140V LED34S/830 PSED ELB3 WH	WL140V
97873000	WL140V LED34S/840 PSED ELB3 WH	WL140V
97875400	WL140V LED34S/840 PSR ELB3 MDU WH	WL140V
97877800	WL140V LED20S/840 WIA ELB3 WH	WL140V
97879200	WL140V LED34S/840 WIA ELB3 WH	WL140V
52871099	WL140V LED12S/830 PSU WH	-
52872799	WL140V LED12S/840 PSU WH	-
52873499	WL140V LED20S/830 PSU WH	-
52874199	WL140V LED20S/840 PSU WH	-
52875899	WL140V LED34S/830 PSU WH	-
52876599	WL140V LED34S/840 PSU WH	-
53085099	WL140V LED20S/840 PSR MDU WH	-
53087499	WL140V LED34S/840 PSR MDU WH	-

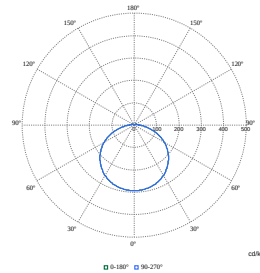
Polar Wide Diagrams



Polar Normal (separate) - WL140VI - 910505101563



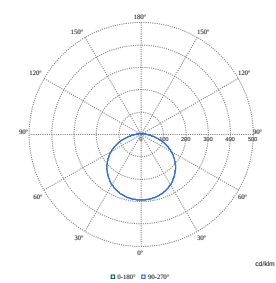
Polar Normal (separate) - WL140VI - 910505101565



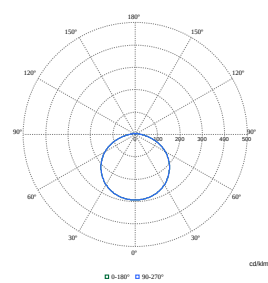
Polar Normal (separate) - WL140VI - 910505101539

CoreLine Wall-mounted

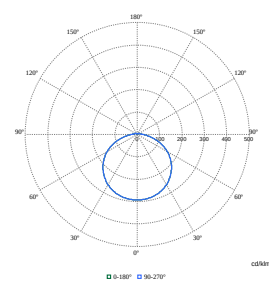
Polar Wide Diagrams



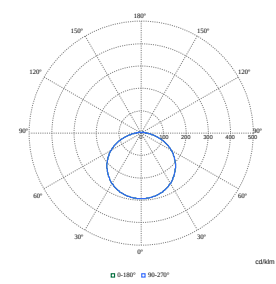
Polar Normal (separate) - WL140VI - 910505101561



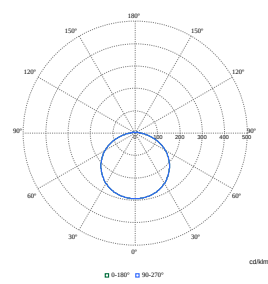
Polar Normal (separate) - WL140VI - 910505101543



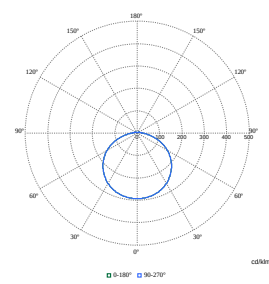
Polar Normal (separate) - WL140VI - 910505101559



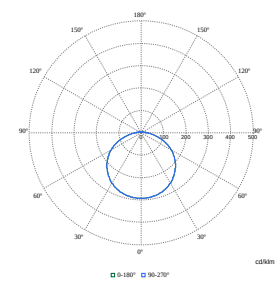
Polar Normal (separate) - WL140VI - 910505101555



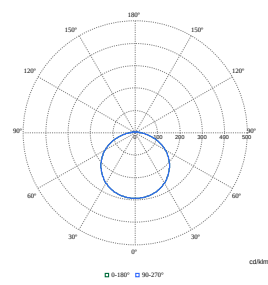
Polar Normal (separate) - WL140VI - 910505101547



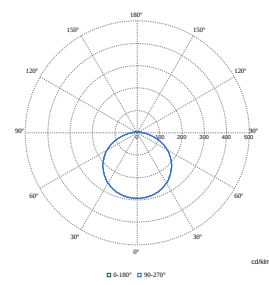
Polar Normal (separate) - WL140VI - 910505101549



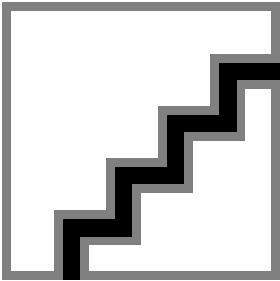
Polar Normal (separate) - WL140VI - 910505101538



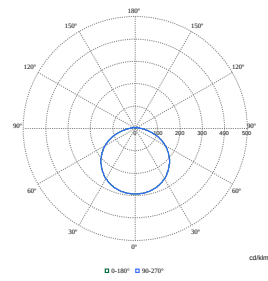
Polar Normal (separate) - WL140VI - 910505101542



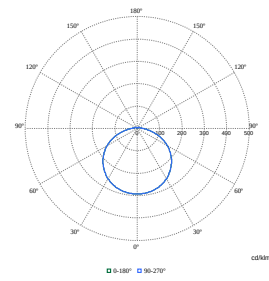
Polar Normal (separate) - WL140VI - 910505101558



Polar Normal (separate) - null - 911401874087



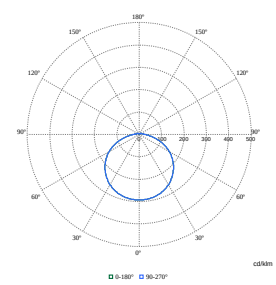
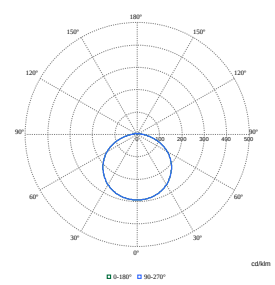
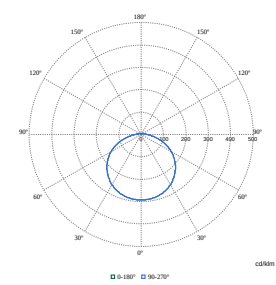
Polar Normal (separate) - null - 911401873787



Polar Normal (separate) - null - 911401873887

CoreLine Wall-mounted

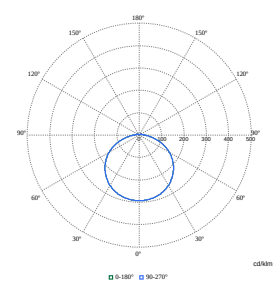
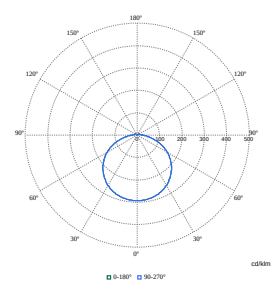
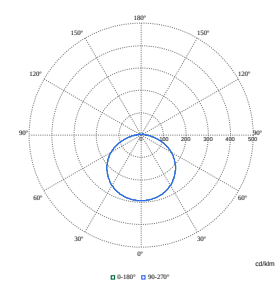
Polar Wide Diagrams



Polar Normal (separate) - null - 911401873987

Polar Normal (separate) - null - 911401873687

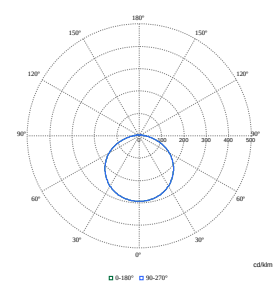
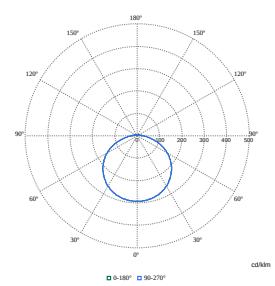
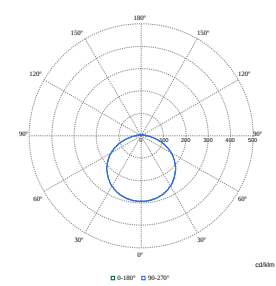
Polar Normal (separate) - null - 911401851882



Polar Normal (separate) - null - 911401852082

Polar Normal (separate) - null - 911401847382

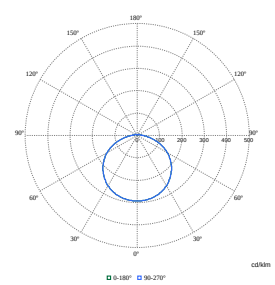
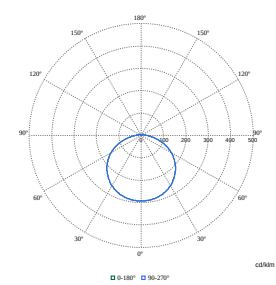
Polar Normal (separate) - null - 911401847482



Polar Normal (separate) - null - 911401847582

Polar Normal (separate) - null - 911401847682

Polar Normal (separate) - null - 911401847782



Polar Normal (separate) - null - 911401847882

Polar Normal (separate) - null - 911401848182

CoreLine Wall-mounted

