



CoreLine Wall-mounted – the clear choice for LED

CoreLine Wall-mounted

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Wall-mounted range of LED products can be used to replace traditional wall-mounted luminaires incorporating compact fluorescent lamps. The process of selecting, installing and maintaining is so easy – it's a simple switch.

Benefits

- Up to 55% energy savings compared with luminaires with PL-C lamps
- Up to 55% energy savings compared with luminaires with PL-C lamps
- Direct replacement for traditional wall-mounted luminaires
- Direct replacement for traditional wall-mounted luminaires
- Complete range covering all application requirements in one product (light levels, IP65, IK10, certified emergency lighting, built-in controls)
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CoreLine Wall-mounted

Features

- Unobtrusive design
- Unobtrusive design
- Three lumen packages replacing traditional wall-mounted luminaires with 1x18 W / 2x18 W / 2x26 W PL-C
- Three lumen packages replacing traditional wall-mounted luminaires with 1x18 W / 2x18 W / 2x26 W PL-C
- Water- and vandal-proof as standard
- Water- and vandal-proof as standard
- Phase-cut dimming as standard
- Phase-cut dimming as standard
- Frosted diffuser ensuring homogeneous light effect and visual comfort
- Frosted diffuser ensuring homogeneous light effect and visual comfort
- Optional emergency lighting
- Optional emergency lighting
- Optional on/off movement detection or programmed 100%-10%-0% corridor dimming functionality
- Optional on/off movement detection or programmed 100%-10%-0% corridor dimming functionality

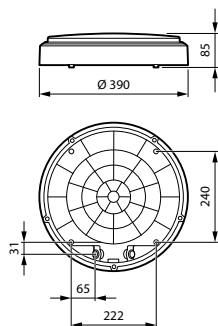
Application

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

Dimensional drawing



CoreLine Wall-mounted

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 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

Product details



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 WL140V
Wall-mounted PSR MDU



CoreLine Wall-mounted WL140V
Wall-mounted Grey



CoreLine Wall-mounted WL140V
Half-moon Accessory White

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Product details



Coreline Wall-mounted WL140V
Top View

General Information	
Driver included	Yes
Number of gear units	1 unit
Light Technical	
Color 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%

General Information

Order Code	Full Product Name	Light source replaceable
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	-
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	-
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	-
911401873987	WL140V 40S/827_830_840 PSED WH	-
911401874087	WL140V 40S/827_830_840 WIA WH	-
910505101538	WL140V LED20S/830 PSED WH	No
910505101539	WL140V LED20S/840 PSED WH	No
910505101542	WL140V LED34S/830 PSED WH	No
910505101543	WL140V LED34S/840 PSED WH	No
910505101547	WL140V LED20S/840 WIA WH	No
910505101549	WL140V LED34S/840 WIA WH	No
910505101550	WL140V LED12S/830 PSED ELB3 WH	No
910505101554	WL140V LED20S/830 PSED ELB3 WH	No
910505101555	WL140V LED20S/840 PSED ELB3 WH	No
910505101558	WL140V LED34S/830 PSED ELB3 WH	No
910505101559	WL140V LED34S/840 PSED ELB3 WH	No
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	No
910505101562	WL140V LED20S/830 WIA ELB3 WH	No
910505101563	WL140V LED20S/840 WIA ELB3 WH	No
910505101564	WL140V LED34S/830 WIA ELB3 WH	No
910505101565	WL140V LED34S/840 WIA ELB3 WH	No
911401847482	WL140V LED12S/840 PSU WH	Yes
911401847882	WL140V LED34S/840 PSU WH	Yes

Light Technical (1/2)

Order Code	Full Product		Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
	Name	All-in Type			
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W

Order Code	Full Product		Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
	Name	All-in Type			
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	All-in, Multi Color Temperature	-	2700 K	135 lm/W

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Order Code	Full Product		Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
	Name	All-in Type			
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	All-in, Multi Color Temperature	-	2700 K	135 lm/W
911401873987	WL140V 40S/827_830_840 PSED WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W
911401874087	WL140V 40S/827_830_840 WIA WH	All-in, Multi Color Temperature	-	2700 K	140 lm/W
910505101538	WL140V LED20S/830 PSED WH	-	120 degree(s)	3000 K	95 lm/W
910505101539	WL140V LED20S/840 PSED WH	-	120 degree(s)	4000 K	100 lm/W
910505101542	WL140V LED34S/830 PSED WH	-	120 degree(s)	3000 K	94 lm/W
910505101543	WL140V LED34S/840 PSED WH	-	120 degree(s)	4000 K	95 lm/W
910505101547	WL140V LED20S/840 WIA WH	-	120 degree(s)	4000 K	100 lm/W
910505101549	WL140V LED34S/840 WIA WH	-	120 degree(s)	4000 K	95 lm/W
910505101550	WL140V LED12S/830 PSED ELB3 WH	-	120 degree(s)	3000 K	72 lm/W
910505101554	WL140V LED20S/830 PSED ELB3 WH	-	120 degree(s)	3000 K	84 lm/W

Order Code	Full Product		Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
	Name	All-in Type			
910505101555	WL140V LED20S/840 PSED ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
910505101558	WL140V LED34S/830 PSED ELB3 WH	-	120 degree(s)	3000 K	87 lm/W
910505101559	WL140V LED34S/840 PSED ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	-	120 degree(s)	4000 K	80 lm/W
910505101562	WL140V LED20S/830 WIA ELB3 WH	-	120 degree(s)	3000 K	84 lm/W
910505101563	WL140V LED20S/840 WIA ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
910505101564	WL140V LED34S/830 WIA ELB3 WH	-	120 degree(s)	3000 K	87 lm/W
910505101565	WL140V LED34S/840 WIA ELB3 WH	-	120 degree(s)	4000 K	88 lm/W
911401847482	WL140V LED12S/840 PSU WH	-	120 degree(s)	4000 K	110 lm/W
911401847882	WL140V LED34S/840 PSU WH	-	120 degree(s)	4000 K	110 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	1,400 lm
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	1,400 lm
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	1,400 lm
911401873987	WL140V 40S/827_830_840 PSED WH	4,050 lm
911401874087	WL140V 40S/827_830_840 WIA WH	4,050 lm
910505101538	WL140V LED20S/830 PSED WH	2,100 lm
910505101539	WL140V LED20S/840 PSED WH	2,200 lm
910505101542	WL140V LED34S/830 PSED WH	3,350 lm
910505101543	WL140V LED34S/840 PSED WH	3,400 lm
910505101547	WL140V LED20S/840 WIA WH	2,200 lm
910505101549	WL140V LED34S/840 WIA WH	3,400 lm

Order Code	Full Product Name	Luminous Flux
910505101550	WL140V LED12S/830 PSED ELB3 WH	1,200 lm
910505101554	WL140V LED20S/830 PSED ELB3 WH	2,100 lm
910505101555	WL140V LED20S/840 PSED ELB3 WH	2,200 lm
910505101558	WL140V LED34S/830 PSED ELB3 WH	3,350 lm
910505101559	WL140V LED34S/840 PSED ELB3 WH	3,400 lm
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	3,100 lm
910505101562	WL140V LED20S/830 WIA ELB3 WH	2,100 lm
910505101563	WL140V LED20S/840 WIA ELB3 WH	2,200 lm
910505101564	WL140V LED34S/830 WIA ELB3 WH	3,350 lm
910505101565	WL140V LED34S/840 WIA ELB3 WH	3,400 lm
911401847482	WL140V LED12S/840 PSU WH	1,350 lm

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Order Code	Full Product Name	Luminous Flux
911401847882	WL140V LED34S/840 PSU WH	3,550 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for random switching
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	29 W	No
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	30 W	No
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	30 W	No
911401873987	WL140V 40S/827_830_840 PSED WH	29 W	No
911401874087	WL140V 40S/827_830_840 WIA WH	29 W	No
910505101538	WL140V LED20S/830 PSED WH	22 W	No
910505101539	WL140V LED20S/840 PSED WH	22 W	No
910505101542	WL140V LED34S/830 PSED WH	35.5 W	No
910505101543	WL140V LED34S/840 PSED WH	35.5 W	No
910505101547	WL140V LED20S/840 WIA WH	22 W	No
910505101549	WL140V LED34S/840 WIA WH	35.5 W	No
910505101550	WL140V LED12S/830 PSED ELB3 WH	16.5 W	No
910505101554	WL140V LED20S/830 PSED ELB3 WH	25 W	No

Order Code	Full Product Name	Power Consumption	Suitable for random switching
910505101555	WL140V LED20S/840 PSED ELB3 WH	25 W	No
910505101558	WL140V LED34S/830 PSED ELB3 WH	38.5 W	No
910505101559	WL140V LED34S/840 PSED ELB3 WH	38.5 W	No
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	38.5 W	Yes
910505101562	WL140V LED20S/830 WIA ELB3 WH	25 W	No
910505101563	WL140V LED20S/840 WIA ELB3 WH	25 W	No
910505101564	WL140V LED34S/830 WIA ELB3 WH	38.5 W	No
910505101565	WL140V LED34S/840 WIA ELB3 WH	38.5 W	No
911401847482	WL140V LED12S/840 PSU WH	12 W	No
911401847882	WL140V LED34S/840 PSU WH	32 W	No

Controls and Dimming

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	No	-	-
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	Yes	-	-
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	Yes	-	-
911401873987	WL140V 40S/827_830_840 PSED WH	Yes	-	-
911401874087	WL140V 40S/827_830_840 WIA WH	Yes	-	-
910505101538	WL140V LED20S/830 PSED WH	Yes	-	1%
910505101539	WL140V LED20S/840 PSED WH	Yes	-	1%
910505101542	WL140V LED34S/830 PSED WH	Yes	-	1%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505101543	WL140V LED34S/840 PSED WH	Yes	-	1%
910505101547	WL140V LED20S/840 WIA WH	Yes	-	1%
910505101549	WL140V LED34S/840 WIA WH	Yes	-	1%
910505101550	WL140V LED12S/830 PSED ELB3 WH	Yes	-	1%
910505101554	WL140V LED20S/830 PSED ELB3 WH	Yes	-	1%
910505101555	WL140V LED20S/840 PSED ELB3 WH	Yes	-	1%
910505101558	WL140V LED34S/830 PSED ELB3 WH	Yes	-	1%
910505101559	WL140V LED34S/840 PSED ELB3 WH	Yes	-	1%
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	Yes	Programmable movement and	10%

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Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
			light sensor with wireless grouping	
910505101562	WL140V LED20S/830 WIA ELB3 WH	Yes	-	1%
910505101563	WL140V LED20S/840 WIA ELB3 WH	Yes	-	1%
910505101564	WL140V LED34S/830 WIA ELB3 WH	Yes	-	1%

Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	White RAL 9003
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	White RAL 9003
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	White RAL 9003
911401873987	WL140V 40S/827_830_840 PSED WH	White RAL 9003
911401874087	WL140V 40S/827_830_840 WIA WH	White RAL 9003
910505101538	WL140V LED20S/830 PSED WH	White
910505101539	WL140V LED20S/840 PSED WH	White
910505101542	WL140V LED34S/830 PSED WH	White
910505101543	WL140V LED34S/840 PSED WH	White
910505101547	WL140V LED20S/840 WIA WH	White
910505101549	WL140V LED34S/840 WIA WH	White
910505101550	WL140V LED12S/830 PSED ELB3 WH	White

Emergency Operation (1/2)

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	No	-	-	-
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	No	-	-	-
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	No	-	-	-
911401873987	WL140V 40S/827_830_840 PSED WH	Yes	DC operated central emergency lighting	-	-
911401874087	WL140V 40S/827_830_840 WIA WH	No	-	-	-

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505101565	WL140V LED34S/840 WIA ELB3 WH	Yes	-	1%
911401847482	WL140V LED12S/840 PSU WH	No	-	Not applicable
911401847882	WL140V LED34S/840 PSU WH	No	-	Not applicable

Order Code	Full Product Name	Housing Color
910505101554	WL140V LED20S/830 PSED ELB3 WH	White
910505101555	WL140V LED20S/840 PSED ELB3 WH	White
910505101558	WL140V LED34S/830 PSED ELB3 WH	White
910505101559	WL140V LED34S/840 PSED ELB3 WH	White
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	White
910505101562	WL140V LED20S/830 WIA ELB3 WH	White
910505101563	WL140V LED20S/840 WIA ELB3 WH	White
910505101564	WL140V LED34S/830 WIA ELB3 WH	White
910505101565	WL140V LED34S/840 WIA ELB3 WH	White
911401847482	WL140V LED12S/840 PSU WH	White
911401847882	WL140V LED34S/840 PSU WH	White

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting
910505101538	WL140V LED20S/830 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
910505101539	WL140V LED20S/840 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
910505101542	WL140V LED34S/830 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
910505101543	WL140V LED34S/840 PSED WH	Yes	DC operated central emergency lighting	350 lm	-
910505101547	WL140V LED20S/840 WIA WH	-	-	-	-

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Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505101549	WL140V LED34S/840 WIA WH	-	-	-	-
910505101550	WL140V LED12S/830 PSED ELB3 WH	Yes	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101554	WL140V LED20S/830 PSED ELB3 WH	Yes	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101555	WL140V LED20S/840 PSED ELB3 WH	Yes	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101558	WL140V LED34S/830 PSED ELB3 WH	Yes	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101559	WL140V LED34S/840 PSED ELB3 WH	Yes	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101561	WL140V LED34S/840	No	Emergency lighting 3	350 lm	Lithium

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
	PSR ELB3 MDU WH		hours duration basic version		
910505101562	WL140V LED20S/830 WIA ELB3 WH	No	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101563	WL140V LED20S/840 WIA ELB3 WH	No	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101564	WL140V LED34S/830 WIA ELB3 WH	No	Emergency lighting 3 hours duration basic version	350 lm	Lithium
910505101565	WL140V LED34S/840 WIA ELB3 WH	No	Emergency lighting 3 hours duration basic version	350 lm	Lithium
911401847482	WL140V LED12S/840 PSU WH	-	-	-	-
911401847882	WL140V LED34S/840 PSU 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)
911401873687	WL140V 14_24_40S/ 827_830_840 PSU WH	-	-
911401873787	WL140V 14_24_40S/ 827_830_840 PSU MDU WH	-	-
911401873887	WL140V 14_24_40S/ 827_830_840 PSR MDU WH	-	-
911401873987	WL140V 40S/827_830_840 PSED WH	-	-
911401874087	WL140V 40S/827_830_840 WIA WH	-	-
910505101538	WL140V LED20S/830 PSED WH	3 W	-

Order Code	Full Product Name	Power consumption during Central DC emergency mode	Rated duration of the emergency lighting (when fully charged)
910505101539	WL140V LED20S/840 PSED WH	3 W	-
910505101542	WL140V LED34S/830 PSED WH	3 W	-
910505101543	WL140V LED34S/840 PSED WH	3 W	-
910505101547	WL140V LED20S/840 WIA WH	-	-
910505101549	WL140V LED34S/840 WIA WH	-	-
910505101550	WL140V LED12S/830 PSED ELB3 WH	3 W	3 hour(s)
910505101554	WL140V LED20S/830 PSED ELB3 WH	3 W	3 hour(s)
910505101555	WL140V LED20S/840 PSED ELB3 WH	3 W	3 hour(s)

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Order Code	Full Product Name	Power consumption during Central DC emergency mode	Rated duration of the emergency lighting (when fully charged)
910505101558	WL140V LED34S/830 PSED ELB3 WH	3 W	3 hour(s)
910505101559	WL140V LED34S/840 PSED ELB3 WH	3 W	3 hour(s)
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	-	3 hour(s)
910505101562	WL140V LED20S/830 WIA ELB3 WH	-	3 hour(s)

Order Code	Full Product Name	Power consumption during Central DC emergency mode	Rated duration of the emergency lighting (when fully charged)
910505101563	WL140V LED20S/840 WIA ELB3 WH	-	3 hour(s)
910505101564	WL140V LED34S/830 WIA ELB3 WH	-	3 hour(s)
910505101565	WL140V LED34S/840 WIA ELB3 WH	-	3 hour(s)
911401847482	WL140V LED12S/840 PSU WH	-	-
911401847882	WL140V LED34S/840 PSU WH	-	-

Approval and Application (1/2)

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
911401873687	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
911401873787	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
911401873887	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
911401873987	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
911401874087	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
910505101538	WL140V LED20S/830 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
910505101539	WL140V LED20S/840 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
910505101542	WL140V LED34S/830 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s
910505101543	WL140V LED34S/840 PSED WH	0 to +25 °C	-	-	Temperature 650 °C, duration 30 s

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
910505101547	WL140V LED20S/840 WIA WH	-20 to +35 °C	-	-	Temperature 650 °C, duration 30 s
910505101549	WL140V LED34S/840 WIA WH	-20 to +35 °C	-	-	Temperature 650 °C, duration 30 s
910505101550	WL140V LED12S/830 PSED ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101554	WL140V LED20S/830 PSED ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101555	WL140V LED20S/840 PSED ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101558	WL140V LED34S/830 PSED ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101559	WL140V LED34S/840 PSED ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101562	WL140V LED20S/830 WIA ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101563	WL140V LED20S/840 WIA ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s
910505101564	WL140V LED34S/830 WIA ELB3 WH	0 to +25 °C	-	-	Temperature 850 °C, duration 30 s

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Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
910505101565	WL140V	0 to +25 °C	-	-	Temperature
	LED34S/840				850 °C,
	WIA ELB3 WH				duration 30 s
911401847482	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED12S/840				650 °C,
	PSU WH				duration 30 s

Order Code	Full Product Name	Ambient temperature range	ENEC mark	Flammability mark	Glow-wire test
911401847882	WL140V	-20 to +40 °C	ENEC mark	-	Temperature
	LED34S/840				650 °C,
	PSU WH				duration 30 s

Approval and Application (2/2)

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
911401873687	WL140V 14_24_40S/827_830_840	-	0.4
	PSU WH		
911401873787	WL140V 14_24_40S/827_830_840	-	0.4
	PSU MDU WH		
911401873887	WL140V 14_24_40S/827_830_840	-	0.4
	PSR MDU WH		
911401873987	WL140V 40S/827_830_840 PSED	-	0.4
	WH		
911401874087	WL140V 40S/827_830_840 WIA	-	0.4
	WH		
910505101538	WL140V LED20S/830 PSED WH	1	1.6
910505101539	WL140V LED20S/840 PSED WH	1	1.6
910505101542	WL140V LED34S/830 PSED WH	1	1.6
910505101543	WL140V LED34S/840 PSED WH	1	1.6
910505101547	WL140V LED20S/840 WIA WH	1	1.6
910505101549	WL140V LED34S/840 WIA WH	1	1.6
910505101550	WL140V LED12S/830 PSED ELB3	1	1.6
	WH		
910505101554	WL140V LED20S/830 PSED ELB3	1	1.6
	WH		

Order Code	Full Product Name	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
910505101555	WL140V LED20S/840 PSED ELB3	1	1.6
	WH		
910505101558	WL140V LED34S/830 PSED ELB3	1	1.6
	WH		
910505101559	WL140V LED34S/840 PSED ELB3	1	1.6
	WH		
910505101561	WL140V LED34S/840 PSR ELB3	1	1.6
	MDU WH		
910505101562	WL140V LED20S/830 WIA ELB3	1	1.6
	WH		
910505101563	WL140V LED20S/840 WIA ELB3	1	1.6
	WH		
910505101564	WL140V LED34S/830 WIA ELB3	1	1.6
	WH		
910505101565	WL140V LED34S/840 WIA ELB3	1	1.6
	WH		
911401847482	WL140V LED12S/840 PSU WH	1	1.6
911401847882	WL140V LED34S/840 PSU WH	1	1.6

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401873687	WL140V 14_24_40S/827_830_840	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
	PSU WH	
911401873787	WL140V 14_24_40S/827_830_840	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
	PSU MDU WH	
911401873887	WL140V 14_24_40S/827_830_840	(0.46,0.42) SDCM<3; (0.43,0.40) SDCM<5; (0.38,0.38) SDCM<5
	PSR MDU WH	
911401873987	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
911401874087	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
910505101538	WL140V LED20S/830 PSED WH	(0.4338,0.4030) SDCM <3

Order Code	Full Product Name	Initial chromaticity
910505101539	WL140V LED20S/840 PSED WH	(0.3818,0.3797) SDCM <3
910505101542	WL140V LED34S/830 PSED WH	(0.4338,0.4030) SDCM <3
910505101543	WL140V LED34S/840 PSED WH	(0.3818,0.3797) SDCM <3
910505101547	WL140V LED20S/840 WIA WH	(0.3818,0.3797) SDCM <3
910505101549	WL140V LED34S/840 WIA WH	(0.3818,0.3797) SDCM <3
910505101550	WL140V LED12S/830 PSED ELB3 WH	(0.4338,0.4030) SDCM <3
910505101554	WL140V LED20S/830 PSED ELB3 WH	(0.4338,0.4030) SDCM <3
910505101555	WL140V LED20S/840 PSED ELB3 WH	(0.3818,0.3797) SDCM <3
910505101558	WL140V LED34S/830 PSED ELB3 WH	(0.4338,0.4030) SDCM <3
910505101559	WL140V LED34S/840 PSED ELB3 WH	(0.3818,0.3797) SDCM <3

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Order Code	Full Product Name	Initial chromaticity
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	(0.3818,0.3797) SDCM <3
910505101562	WL140V LED20S/830 WIA ELB3 WH	(0.4338,0.4030) SDCM <3
910505101563	WL140V LED20S/840 WIA ELB3 WH	(0.3818,0.3797) SDCM <3

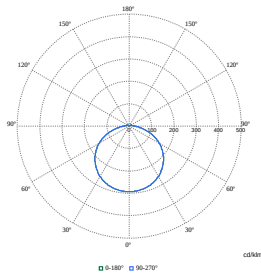
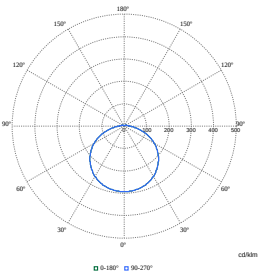
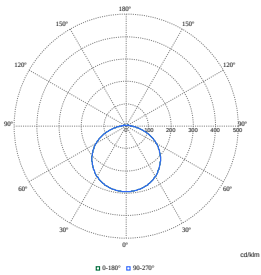
Order Code	Full Product Name	Initial chromaticity
910505101564	WL140V LED34S/830 WIA ELB3 WH	(0.4338,0.4030) SDCM <3
910505101565	WL140V LED34S/840 WIA ELB3 WH	(0.3818,0.3797) SDCM <3
911401847482	WL140V LED12S/840 PSU WH	(0.3818,0.3797) SDCM <3
911401847882	WL140V LED34S/840 PSU WH	(0.3818,0.3797) SDCM <3

Product Data

Order Code	Full Product Name	Product family code
911401873687	WL140V 14_24_40S/827_830_840 PSU WH	-
911401873787	WL140V 14_24_40S/827_830_840 PSU MDU WH	-
911401873887	WL140V 14_24_40S/827_830_840 PSR MDU WH	-
911401873987	WL140V 40S/827_830_840 PSED WH	-
911401874087	WL140V 40S/827_830_840 WIA WH	-
910505101538	WL140V LED20S/830 PSED WH	WL140V
910505101539	WL140V LED20S/840 PSED WH	WL140V
910505101542	WL140V LED34S/830 PSED WH	WL140V
910505101543	WL140V LED34S/840 PSED WH	WL140V
910505101547	WL140V LED20S/840 WIA WH	WL140V
910505101549	WL140V LED34S/840 WIA WH	WL140V
910505101550	WL140V LED12S/830 PSED ELB3 WH	WL140V

Order Code	Full Product Name	Product family code
910505101554	WL140V LED20S/830 PSED ELB3 WH	WL140V
910505101555	WL140V LED20S/840 PSED ELB3 WH	WL140V
910505101558	WL140V LED34S/830 PSED ELB3 WH	WL140V
910505101559	WL140V LED34S/840 PSED ELB3 WH	WL140V
910505101561	WL140V LED34S/840 PSR ELB3 MDU WH	WL140V
910505101562	WL140V LED20S/830 WIA ELB3 WH	WL140V
910505101563	WL140V LED20S/840 WIA ELB3 WH	WL140V
910505101564	WL140V LED34S/830 WIA ELB3 WH	WL140V
910505101565	WL140V LED34S/840 WIA ELB3 WH	WL140V
911401847482	WL140V LED12S/840 PSU WH	-
911401847882	WL140V LED34S/840 PSU WH	-

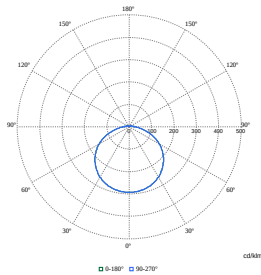
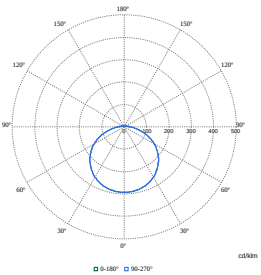
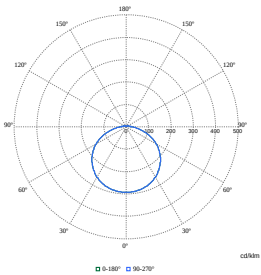
Polar Wide Diagrams



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Polar Normal (separate) - WL140VI - 910505101563

Polar Normal (separate) - WL140VI - 910505101565

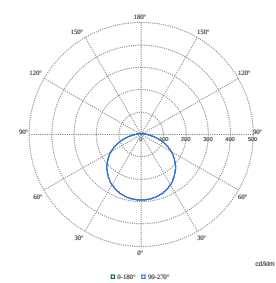


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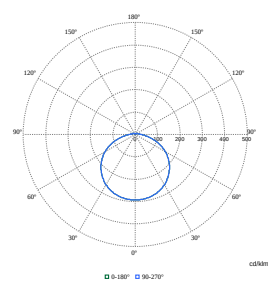
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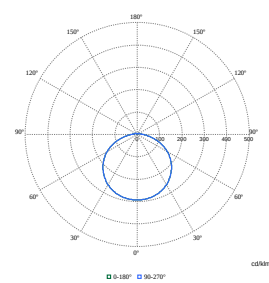
Polar Wide Diagrams



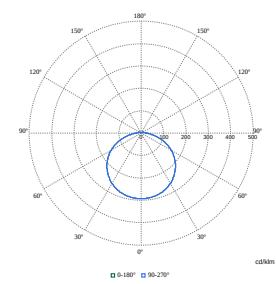
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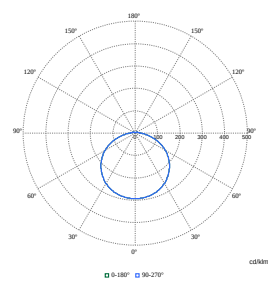
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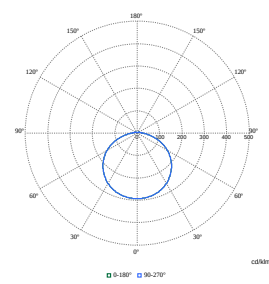
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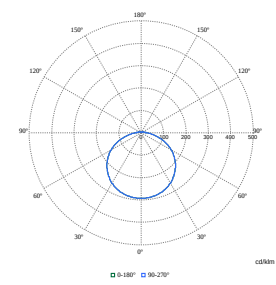
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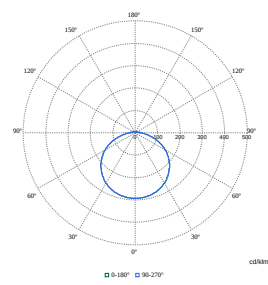
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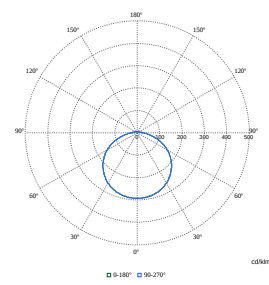
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Polar Normal (separate) - WL140VI - 910505101549



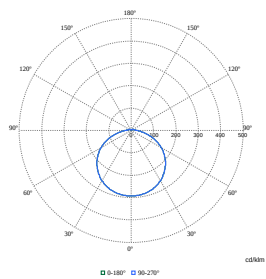
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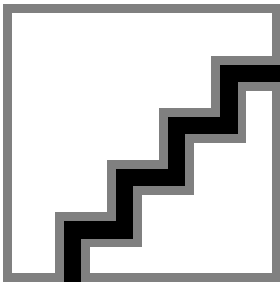
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CoreLine Wall-mounted

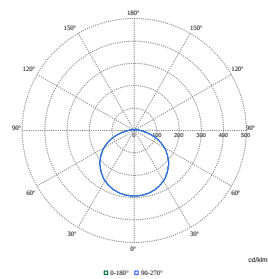
Polar Wide Diagrams



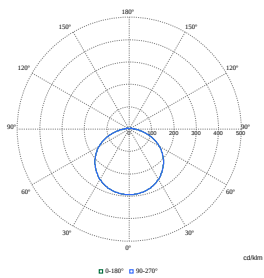
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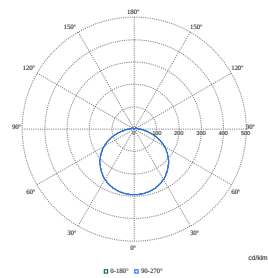
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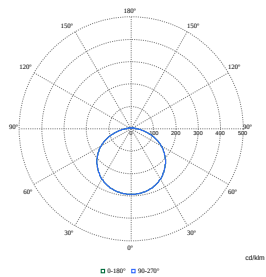
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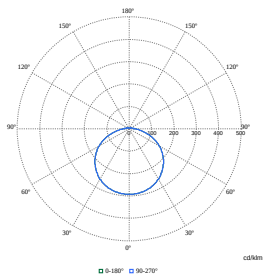
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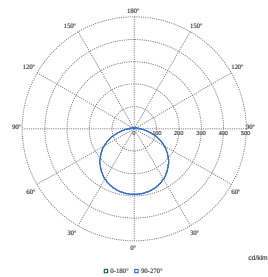
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Polar Normal (separate) - null - 911401873687



Polar Normal (separate) - null - 911401847482



Polar Normal (separate) - null - 911401847882

