



For every project where light really matters, easy to install and maintain

CoreLine Waterproof

CoreLine waterproof delivers on the CoreLine promise of innovative, easy-to-use and high-quality luminaires. With its slim and stylish design, it retains the product architecture that the range is well-known and appreciated for. Installation is quick and easy, all thanks to its efficient design. CoreLine waterproof provides better wide-beam light distribution for straightforward and effective lighting. A direct replacement for traditional waterproof luminaires with fluorescent lamps ranging from 18W up to 58W, it delivers significant energy savings. Interact Ready luminaires with integrated wireless communications are also available in the CoreLine waterproof range, ready to be used with Interact connected lighting system.

Benefits

- Saves on energy and maintenance costs
- Supports fast and flexible installation thanks to smart WT120C G2 product architecture
- Ideal for general application projects with a robust design (IK08) and high water and dust-proof rating (IP65)

CoreLine Waterproof

Features

- Long lifetime and high efficiency: up to 100,000 hours with flux at 70% min. compared to initial level and efficiency up to 160lm/W
- Range of options available: L600/1200/1500, up to 12,000 lm, 4000K
- Uniform and wide-beam or opal light distribution
- Longer sliders, faster lock opening, tool-less electrical connections for easy and flexible installation
- Optional controls and versions available: DALI dimming, integrated wireless connectivity (Interact Ready), integrated movement sensors (MDU), emergency lighting (EL), waterproof external connector for easier installation (WEC), through wiring 1- and 3-phase (TW1/

Application

- Parking Garages
- Manufacturing
- Warehouses
- General lighting

Warnings and Safety

- UV radiation will damage the material over time resulting in loss of waterproof sealing and IP66 rating.
- Do not install the luminaire in locations where it will be exposed to direct sunlight.

Versions

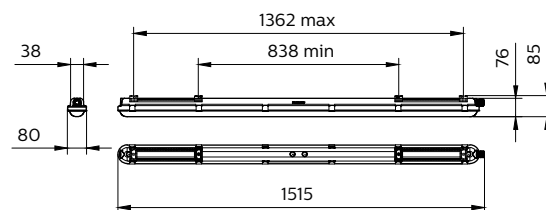
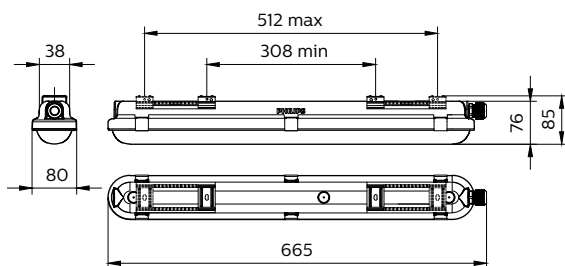


CoreLine Waterproof WT120C G2
PSU PCO -



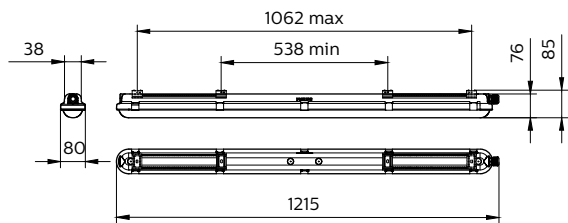
CoreLine Waterproof WT120C G2
PCU -

Dimensional drawing

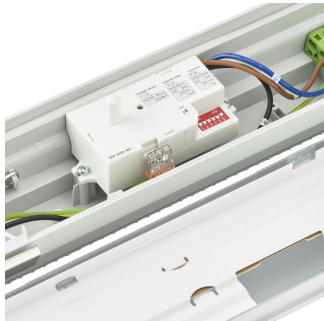
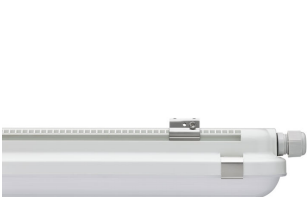


CoreLine Waterproof

Dimensional drawing

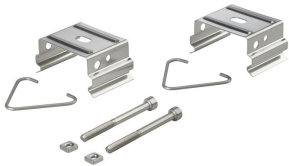


Product details

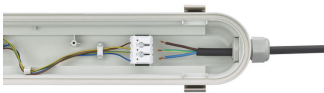


CoreLine Waterproof

Product details



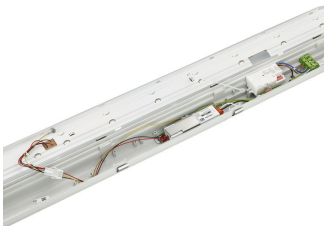
CoreLine Waterproof WT120C G2
PCU-2DPP



CoreLine Waterproof WT120C G2
PCU-13DPP



CoreLine Waterproof WT120C G2
PCU-8DPP



CoreLine waterproof G2 (WT120C
G2),MDU, Motion Detection Unit



CoreLine Waterproof WT120C G2
PCU-11DPP



CoreLine waterproof G2 (WT120C
G2),Emergency lighting, TrustSight

General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Color rendering index (CRI)	>80
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Mechanical and Housing	
Housing Color	Gray
Mech. impact protection code	IK08
Ingress protection code	IP65
Approval and Application	
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on easily flammable surfaces
Glow-wire test	Temperature 850 °C, duration 30 s
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	1.6
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Lamp family code
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	LED27S
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	LED27S
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	LED27S
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	LED27S
910505100044	WT120C G2 LED27S/840 PSD L1200	LED27S
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	LED27S
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	LED40S
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	LED40S
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	LED40S
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	LED40S
910505100053	WT120C G2 LED40S/840 PSD L1200	LED40S
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	LED40S
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	LED40S
911401823580	WT120C G2 LED27S/840 PSU L1200	-
911401823780	WT120C G2 LED40S/840 PSU L1200	-
911401824381	WT120C G2 LED40S/865 PSU L1200	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	-
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	-
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	-
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	-
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	LED27S
910505100038	WT120C G2 LED19S/840 PSD L600	LED19S
911401823480	WT120C G2 LED19S/840 PSU L600	-
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	LED34S
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	LED34S
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	LED34S
910505100061	WT120C G2 LED34S/840 PSD L1500	LED34S
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	LED34S
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	LED34S
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	LED60S
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	LED60S
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	LED60S
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	LED60S
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	LED60S
910505100072	WT120C G2 LED60S/840 PSD L1500	LED60S
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	LED60S
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	LED60S
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	LED80S
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	LED80S
910505100079	WT120C G2 LED80S/840 PSD L1500	LED80S
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	LED80S
910505101271	WT120C G2 LED65S/840 WIA L1500	-
911401823680	WT120C G2 LED34S/840 PSU L1500	-
911401823880	WT120C G2 LED60S/840 PSU L1500	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-
911401824481	WT120C G2 LED34S/865 PSU L1500	-
911401824581	WT120C G2 LED60S/865 PSU L1500	-

Light Technical

CoreLine Waterproof

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	4000 K	126 lm/W	2,700 lm	Wide beam
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	4000 K	123 lm/W	2,700 lm	Wide beam
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	4000 K	123 lm/W	2,700 lm	Wide beam
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	4000 K	104 lm/W	2,700 lm	Wide beam
910505100044	WT120C G2 LED27S/840 PSD L1200	4000 K	123 lm/W	2,700 lm	Wide beam
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	4000 K	100 lm/W	2,700 lm	Wide beam
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	4000 K	133 lm/W	4,000 lm	Wide beam
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	4000 K	133 lm/W	4,000 lm	Wide beam
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	4000 K	138 lm/W	4,000 lm	Wide beam
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	4000 K	136 lm/W	4,000 lm	Wide beam
910505100053	WT120C G2 LED40S/840 PSD L1200	4000 K	131 lm/W	4,000 lm	Wide beam
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	4000 K	121 lm/W	4,000 lm	Wide beam
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	4000 K	113 lm/W	4,000 lm	Wide beam
911401823580	WT120C G2 LED27S/840 PSU L1200	4000 K	132 lm/W	2,700 lm	Wide beam
911401823780	WT120C G2 LED40S/840 PSU L1200	4000 K	140 lm/W	4,000 lm	Wide beam

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
911401824381	WT120C G2 LED40S/865 PSU L1200	6500 K	140 lm/W	4,000 lm	Wide beam
911401836980	WT120C G2 LED18S/840 PSU PCO L600	4000 K	121 lm/W	1,800 lm	Very wide beam
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	4000 K	122 lm/W	2,500 lm	Very wide beam
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	4000 K	128 lm/W	3,100 lm	Very wide beam
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	4000 K	130 lm/W	3,700 lm	Very wide beam
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	4000 K	133 lm/W	5,700 lm	Very wide beam
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	4000 K	131 lm/W	7,500 lm	Very wide beam
910505100036	WT120C G2 LED19S/840 PSU MDU L600	4000 K	116 lm/W	1,900 lm	Wide beam
910505100038	WT120C G2 LED19S/840 PSD L600	4000 K	115 lm/W	1,900 lm	Wide beam
911401823480	WT120C G2 LED19S/840 PSU L600	4000 K	127 lm/W	1,900 lm	Wide beam
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	4000 K	133 lm/W	3,400 lm	Wide beam
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	4000 K	131 lm/W	3,400 lm	Wide beam
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	4000 K	131 lm/W	3,400 lm	Wide beam
910505100061	WT120C G2 LED34S/840 PSD L1500	4000 K	131 lm/W	3,400 lm	Wide beam
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	4000 K	113 lm/W	3,400 lm	Wide beam
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	4000 K	110 lm/W	3,400 lm	Wide beam

CoreLine Waterproof

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	4000 K	135 lm/W	6,000 lm	Wide beam
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	4000 K	133 lm/W	6,000 lm	Wide beam
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	4000 K	133 lm/W	6,000 lm	Wide beam
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	4000 K	135 lm/W	6,000 lm	Wide beam
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	4000 K	136 lm/W	6,000 lm	Wide beam
910505100072	WT120C G2 LED60S/840 PSD L1500	4000 K	133 lm/W	6,000 lm	Wide beam
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	4000 K	121 lm/W	6,000 lm	Wide beam
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	4000 K	121 lm/W	6,000 lm	Wide beam
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	4000 K	133 lm/W	8,000 lm	Wide beam

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	4000 K	131 lm/W	8,000 lm	Wide beam
910505100079	WT120C G2 LED80S/840 PSD L1500	4000 K	129 lm/W	8,000 lm	Wide beam
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	4000 K	126 lm/W	8,000 lm	Wide beam
910505101271	WT120C G2 LED65S/840 WIA L1500	4000 K	144 lm/W	6,500 lm	Wide beam
911401823680	WT120C G2 LED34S/840 PSU L1500	4000 K	140 lm/W	3,400 lm	Wide beam
911401823880	WT120C G2 LED60S/840 PSU L1500	4000 K	140 lm/W	6,000 lm	Wide beam
911401823980	WT120C G2 LED80S/840 PSU L1500	4000 K	140 lm/W	8,000 lm	Wide beam
911401824481	WT120C G2 LED34S/865 PSU L1500	6500 K	139 lm/W	3,400 lm	Wide beam
911401824581	WT120C G2 LED60S/865 PSU L1500	6500 K	140 lm/W	6,000 lm	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Suitable for random switching
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	21.5 W	Not applicable
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	22 W	Yes
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	22 W	Yes
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	26 W	Not applicable
910505100044	WT120C G2 LED27S/840 PSD L1200	22 W	Not applicable
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	27 W	Not applicable
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	30 W	Not applicable

Order Code	Full Product Name	Power Consumption	Suitable for random switching
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	30 W	Yes
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	29 W	Not applicable
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	29.5 W	Not applicable
910505100053	WT120C G2 LED40S/840 PSD L1200	30.5 W	Not applicable
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	33 W	Not applicable
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	35.5 W	Not applicable
911401823580	WT120C G2 LED27S/840 PSU L1200	20.5 W	Not applicable

CoreLine Waterproof

Order Code	Full Product Name	Power Consumption	Suitable for random switching
911401823780	WT120C G2 LED40S/840 PSU L1200	28.6 W	Not applicable
911401824381	WT120C G2 LED40S/865 PSU L1200	28.5 W	Not applicable
911401836980	WT120C G2 LED18S/840 PSU PCO L600	15 W	Not applicable
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	20.5 W	Not applicable
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	24.3 W	Not applicable
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	28.6 W	Not applicable
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	42.9 W	Not applicable
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	57.1 W	Not applicable
910505100036	WT120C G2 LED19S/840 PSU MDU L600	16.4 W	Yes
910505100038	WT120C G2 LED19S/840 PSD L600	16.5 W	Not applicable
911401823480	WT120C G2 LED19S/840 PSU L600	15 W	Not applicable
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	25.5 W	Not applicable
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	26 W	Yes
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	26 W	Yes
910505100061	WT120C G2 LED34S/840 PSD L1500	26 W	Not applicable
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	30 W	Not applicable
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	31 W	Not applicable
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	44.5 W	Not applicable

Order Code	Full Product Name	Power Consumption	Suitable for random switching
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	45 W	Yes
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	45 W	Yes
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	44.5 W	Not applicable
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	44 W	Not applicable
910505100072	WT120C G2 LED60S/840 PSD L1500	45 W	Not applicable
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	49.5 W	Not applicable
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	49.5 W	Not applicable
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	60 W	Not applicable
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	61 W	Yes
910505100079	WT120C G2 LED80S/840 PSD L1500	62 W	Not applicable
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	63.5 W	Not applicable
910505101271	WT120C G2 LED65S/840 WIA L1500	45 W	Not applicable
911401823680	WT120C G2 LED34S/840 PSU L1500	24.3 W	Not applicable
911401823880	WT120C G2 LED60S/840 PSU L1500	42.9 W	Not applicable
911401823980	WT120C G2 LED80S/840 PSU L1500	57.1 W	Not applicable
911401824481	WT120C G2 LED34S/865 PSU L1500	24.5 W	Not applicable
911401824581	WT120C G2 LED60S/865 PSU L1500	43 W	Not applicable

Controls and Dimming

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	No	-	Not applicable
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	Yes	Movement and light sensor (On/Off)	Not applicable
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	Yes	Movement and light sensor (On/Off)	Not applicable

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	No	-	Not applicable
910505100044	WT120C G2 LED27S/840 PSD L1200	Yes	-	1%
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	Yes	-	1%
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	No	-	Not applicable

CoreLine Waterproof

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	Yes	Movement and light sensor (On/Off)	Not applicable
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	No	-	Not applicable
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	No	-	Not applicable
910505100053	WT120C G2 LED40S/840 PSD L1200	Yes	-	1%
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	No	-	Not applicable
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	Yes	-	1%
911401823580	WT120C G2 LED27S/840 PSU L1200	No	-	Not applicable
911401823780	WT120C G2 LED40S/840 PSU L1200	No	-	Not applicable
911401824381	WT120C G2 LED40S/865 PSU L1200	No	-	Not applicable
911401836980	WT120C G2 LED18S/840 PSU PCO L600	No	-	Not applicable
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	No	-	Not applicable
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	No	-	Not applicable
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	No	-	Not applicable
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	No	-	Not applicable
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	No	-	Not applicable
910505100036	WT120C G2 LED19S/840 PSU MDU L600	Yes	Movement and light sensor (On/Off)	Not applicable
910505100038	WT120C G2 LED19S/840 PSD L600	Yes	-	1%
911401823480	WT120C G2 LED19S/840 PSU L600	No	-	Not applicable
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	No	-	Not applicable
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	Yes	Movement and light sensor (On/Off)	Not applicable
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	Yes	Movement and light sensor (On/Off)	Not applicable

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
910505100061	WT120C G2 LED34S/840 PSD L1500	Yes	-	1%
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	No	-	Not applicable
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	Yes	-	1%
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	No	-	Not applicable
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	Yes	Movement and light sensor (On/Off)	Not applicable
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	Yes	Movement and light sensor (On/Off)	Not applicable
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	No	-	Not applicable
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	No	-	Not applicable
910505100072	WT120C G2 LED60S/840 PSD L1500	Yes	-	1%
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	No	-	Not applicable
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	Yes	-	1%
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	No	-	Not applicable
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	Yes	Movement and light sensor (On/Off)	Not applicable
910505100079	WT120C G2 LED80S/840 PSD L1500	Yes	-	1%
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	No	-	Not applicable
910505101271	WT120C G2 LED65S/840 WIA L1500	Yes	-	10%
911401823680	WT120C G2 LED34S/840 PSU L1500	No	-	Not applicable
911401823880	WT120C G2 LED60S/840 PSU L1500	No	-	Not applicable
911401823980	WT120C G2 LED80S/840 PSU L1500	No	-	Not applicable
911401824481	WT120C G2 LED34S/865 PSU L1500	No	-	Not applicable
911401824581	WT120C G2 LED60S/865 PSU L1500	No	-	Not applicable

Emergency Operation (1/2)

CoreLine Waterproof

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	-	-	-	-
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	-	-	-	-
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	-	-	-	-
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100044	WT120C G2 LED27S/840 PSD L1200	-	-	-	-
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	-	-	-	-
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	-	-	-	-
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	-	-	-	-
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	-	-	-	-
910505100053	WT120C G2 LED40S/840 PSD L1200	-	-	-	-
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
911401823580	WT120C G2 LED27S/840 PSU L1200	-	-	-	-
911401823780	WT120C G2 LED40S/840 PSU L1200	-	-	-	-
911401824381	WT120C G2 LED40S/865 PSU L1200	-	-	-	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-	-	-	-
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	-	-	-	-
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	-	-	-	-
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	-	-	-	-
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	-	-	-	-
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	-	-	-	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-	-	-	-
910505100038	WT120C G2 LED19S/840 PSD L600	-	-	-	-
911401823480	WT120C G2 LED19S/840 PSU L600	-	-	-	-
910505100058	WT120C G2 LED34S/840	-	-	-	-

CoreLine Waterproof

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
	PSU TW3 L1500				
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	-	-	-	-
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	-	-	-	-
910505100061	WT120C G2 LED34S/840 PSD L1500	-	-	-	-
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	-	-	-	-
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-	-	-	-
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	-	-	-	-
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-	-	-	-
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	-	-	-	-
910505100072	WT120C G2 LED60S/840 PSD L1500	-	-	-	-

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	-	-	-	-
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	-	-	-	-
910505100079	WT120C G2 LED80S/840 PSD L1500	-	-	-	-
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	No	Emergency lighting 3 hours duration basic version	500 lm	Lithium
910505101271	WT120C G2 LED65S/840 WIA L1500	-	-	-	-
911401823680	WT120C G2 LED34S/840 PSU L1500	-	-	-	-
911401823880	WT120C G2 LED60S/840 PSU L1500	-	-	-	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-	-	-	-
911401824481	WT120C G2 LED34S/865 PSU L1500	-	-	-	-
911401824581	WT120C G2 LED60S/865 PSU L1500	-	-	-	-

Emergency Operation (2/2)

CoreLine Waterproof

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	-
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	-
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	-
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	3 hour(s)
910505100044	WT120C G2 LED27S/840 PSD L1200	-
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	3 hour(s)
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	-
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	-
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	-
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	-
910505100053	WT120C G2 LED40S/840 PSD L1200	-
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	3 hour(s)
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	3 hour(s)
911401823580	WT120C G2 LED27S/840 PSU L1200	-
911401823780	WT120C G2 LED40S/840 PSU L1200	-
911401824381	WT120C G2 LED40S/865 PSU L1200	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	-
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	-
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	-
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	-
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-
910505100038	WT120C G2 LED19S/840 PSD L600	-
911401823480	WT120C G2 LED19S/840 PSU L600	-

Approval and Application

Order Code	Full Product Name	Ambient temperature range
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	-20 to +35 °C
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	-20 to +35 °C
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	-20 to +35 °C
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	0 to +25 °C
910505100044	WT120C G2 LED27S/840 PSD L1200	-20 to +35 °C
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	0 to +25 °C
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	-20 to +35 °C
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	-20 to +35 °C
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	-20 to +35 °C
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	-20 to +35 °C
910505100053	WT120C G2 LED40S/840 PSD L1200	-20 to +35 °C
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	0 to +25 °C
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	0 to +25 °C
911401823580	WT120C G2 LED27S/840 PSU L1200	-20 to +40 °C
911401823780	WT120C G2 LED40S/840 PSU L1200	-20 to +40 °C
911401824381	WT120C G2 LED40S/865 PSU L1200	-20 to +40 °C

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	-
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	-
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	-
910505100061	WT120C G2 LED34S/840 PSD L1500	-
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	3 hour(s)
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	3 hour(s)
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	-
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	-
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	-
910505100072	WT120C G2 LED60S/840 PSD L1500	-
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	3 hour(s)
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	3 hour(s)
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	-
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	-
910505100079	WT120C G2 LED80S/840 PSD L1500	-
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	3 hour(s)
910505101271	WT120C G2 LED65S/840 WIA L1500	-
911401823680	WT120C G2 LED34S/840 PSU L1500	-
911401823880	WT120C G2 LED60S/840 PSU L1500	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-
911401824481	WT120C G2 LED34S/865 PSU L1500	-
911401824581	WT120C G2 LED60S/865 PSU L1500	-

Order Code	Full Product Name	Ambient temperature range
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-20 to +40 °C
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	-20 to +40 °C
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	-20 to +40 °C
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	-20 to +40 °C
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	-20 to +40 °C
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	-20 to +40 °C
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-20 to +35 °C
910505100038	WT120C G2 LED19S/840 PSD L600	-20 to +35 °C
911401823480	WT120C G2 LED19S/840 PSU L600	-20 to +40 °C
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	-20 to +35 °C
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	-20 to +35 °C
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	-20 to +35 °C
910505100061	WT120C G2 LED34S/840 PSD L1500	-20 to +35 °C
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	0 to +25 °C
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	0 to +25 °C
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	-20 to +35 °C
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-20 to +35 °C

CoreLine Waterproof

Order Code	Full Product Name	Ambient temperature range
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	-20 to +35 °C
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-20 to +35 °C
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	-20 to +35 °C
910505100072	WT120C G2 LED60S/840 PSD L1500	-20 to +35 °C
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	0 to +25 °C
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	0 to +25 °C
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	-20 to +35 °C

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	(0.38,0.38)SDCM<=3
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	(0.38,0.38)SDCM<=3
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	(0.38,0.38)SDCM<=3
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	(0.38,0.38)SDCM<=3
910505100044	WT120C G2 LED27S/840 PSD L1200	(0.38,0.38)SDCM<=3
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	(0.38,0.38)SDCM<=3
910505100047	WT120C G2 LED40S/840 PSU TW3 L1200	(0.38,0.38)SDCM<=3
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	(0.38,0.38)SDCM<=3
910505100050	WT120C G2 LED40S/840 PSU WEC L1200	(0.38,0.38)SDCM<=3
910505100051	WT120C G2 LED40S/840 PSU TW1 WEC L1200	(0.38,0.38)SDCM<=3
910505100053	WT120C G2 LED40S/840 PSD L1200	(0.38,0.38)SDCM<=3
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	(0.38,0.38)SDCM<=3
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	(0.38,0.38)SDCM<=3
911401823580	WT120C G2 LED27S/840 PSU L1200	(0.38,0.38)SDCM<=3
911401823780	WT120C G2 LED40S/840 PSU L1200	(0.38,0.38)SDCM<=3
911401824381	WT120C G2 LED40S/865 PSU L1200	(0.31,0.32)SDCM<=3
911401836980	WT120C G2 LED18S/840 PSU PCO L600	(0.38,0.38)SDCM<=3
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	(0.38,0.38)SDCM<=3
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	(0.38,0.38)SDCM<=3
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	(0.38,0.38)SDCM<=3
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	(0.38,0.38)SDCM<=3
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	(0.38,0.38)SDCM<=3
910505100036	WT120C G2 LED19S/840 PSU MDU L600	(0.38,0.38)SDCM<=3
910505100038	WT120C G2 LED19S/840 PSD L600	(0.38,0.38)SDCM<=3
911401823480	WT120C G2 LED19S/840 PSU L600	(0.38,0.38)SDCM<=3

Product Data

Order Code	Full Product Name	Product family code
910505100039	WT120C G2 LED27S/840 PSU TW3 L1200	WT130C
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	WT130C
910505100041	WT120C G2 LED27S/840 PSU MDU TW3 L1200	WT130C
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	WT130C
910505100044	WT120C G2 LED27S/840 PSD L1200	WT130C
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	WT130C

Order Code	Full Product Name	Ambient temperature range
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	-20 to +35 °C
910505100079	WT120C G2 LED80S/840 PSD L1500	-20 to +35 °C
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	0 to +25 °C
910505101271	WT120C G2 LED65S/840 WIA L1500	-20 to +35 °C
911401823680	WT120C G2 LED34S/840 PSU L1500	-20 to +40 °C
911401823880	WT120C G2 LED60S/840 PSU L1500	-20 to +40 °C
911401823980	WT120C G2 LED80S/840 PSU L1500	-20 to +40 °C
911401824481	WT120C G2 LED34S/865 PSU L1500	-20 to +40 °C
911401824581	WT120C G2 LED60S/865 PSU L1500	-20 to +40 °C

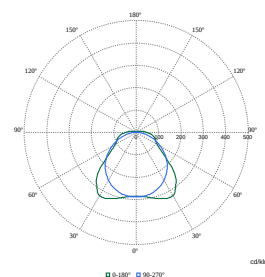
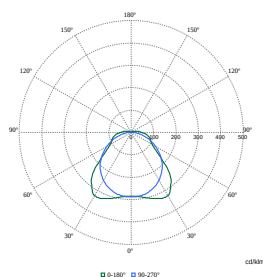
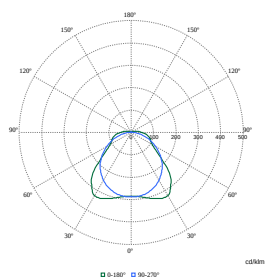
Order Code	Full Product Name	Initial chromaticity
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	(0.38,0.38)SDCM<=3
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	(0.38,0.38)SDCM<=3
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	(0.38,0.38)SDCM<=3
910505100061	WT120C G2 LED34S/840 PSD L1500	(0.38,0.38)SDCM<=3
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	(0.38,0.38)SDCM<=3
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	(0.38,0.38)SDCM<=3
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	(0.38,0.38)SDCM<=3
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	(0.38,0.38)SDCM<=3
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	(0.38,0.38)SDCM<=3
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	(0.38,0.38)SDCM<=3
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	(0.38,0.38)SDCM<=3
910505100072	WT120C G2 LED60S/840 PSD L1500	(0.38,0.38)SDCM<=3
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	(0.38,0.38)SDCM<=3
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	(0.38,0.38)SDCM<=3
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	(0.38,0.38)SDCM<=3
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	(0.38,0.38)SDCM<=3
910505100079	WT120C G2 LED80S/840 PSD L1500	(0.38,0.38)SDCM<=3
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	(0.38,0.38)SDCM<=3
910505101271	WT120C G2 LED65S/840 WIA L1500	(0.38,0.38)SDCM<=3
911401823680	WT120C G2 LED34S/840 PSU L1500	(0.38,0.38)SDCM<=3
911401823880	WT120C G2 LED60S/840 PSU L1500	(0.38,0.38)SDCM<=3
911401823980	WT120C G2 LED80S/840 PSU L1500	(0.38,0.38)SDCM<=3
911401824481	WT120C G2 LED34S/865 PSU L1500	(0.31,0.32)SDCM<=3
911401824581	WT120C G2 LED60S/865 PSU L1500	(0.31,0.32)SDCM<=3

CoreLine Waterproof

Order Code	Full Product Name	Product family code
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	WT130C
911401823580	WT120C G2 LED27S/840 PSU L1200	-
911401823780	WT120C G2 LED40S/840 PSU L1200	WT130C
911401824381	WT120C G2 LED40S/865 PSU L1200	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-
911401837080	WT120C G2 LED25S/840 PSU PCO L1200	-
911401837180	WT120C G2 LED31S/840 PSU PCO L1500	-
911401837280	WT120C G2 LED37S/840 PSU PCO L1200	-
911401837380	WT120C G2 LED57S/840 PSU PCO L1500	-
911401837480	WT120C G2 LED75S/840 PSU PCO L1500	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	WT130C
910505100038	WT120C G2 LED19S/840 PSD L600	WT130C
911401823480	WT120C G2 LED19S/840 PSU L600	-
910505100058	WT120C G2 LED34S/840 PSU TW3 L1500	WT130C
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	WT130C
910505100060	WT120C G2 LED34S/840 PSU MDU TW3 L1500	WT130C
910505100061	WT120C G2 LED34S/840 PSD L1500	WT130C
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	WT130C
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	WT130C

Order Code	Full Product Name	Product family code
910505100066	WT120C G2 LED60S/840 PSU TW3 L1500	WT130C
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	WT130C
910505100068	WT120C G2 LED60S/840 PSU MDU TW3 L1500	WT130C
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	WT130C
910505100070	WT120C G2 LED60S/840 PSU TW1 WEC L1500	WT130C
910505100072	WT120C G2 LED60S/840 PSD L1500	WT130C
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	WT130C
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	WT130C
910505100077	WT120C G2 LED80S/840 PSU TW3 L1500	WT130C
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	WT130C
910505100079	WT120C G2 LED80S/840 PSD L1500	WT130C
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	WT130C
910505101271	WT120C G2 LED65S/840 WIA L1500	WT130C
911401823680	WT120C G2 LED34S/840 PSU L1500	WT130C
911401823880	WT120C G2 LED60S/840 PSU L1500	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-
911401824481	WT120C G2 LED34S/865 PSU L1500	-
911401824581	WT120C G2 LED60S/865 PSU L1500	-

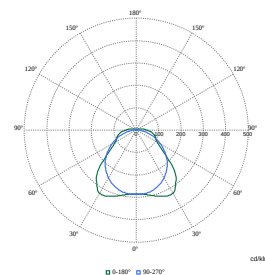
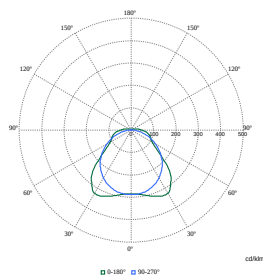
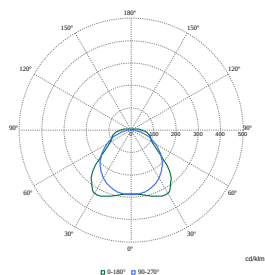
Polar Wide Diagrams



Polar Normal (separate) - WT120CI -
910505100069

Polar Normal (separate) - WT120CI -
910505100036

Polar Normal (separate) - WT120CI -
910505100073

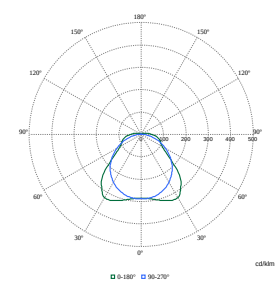


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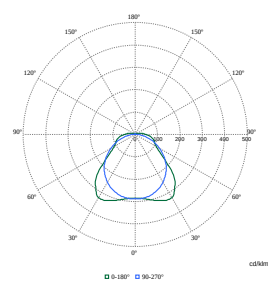
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Polar Normal (separate) - WT120CI -
910505100054

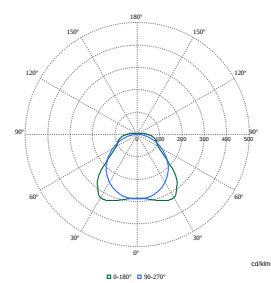
Polar Wide Diagrams



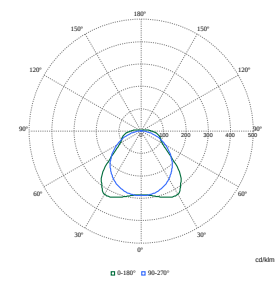
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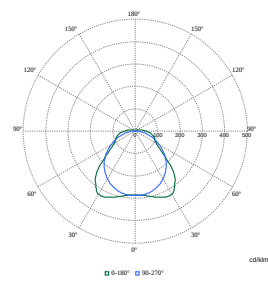
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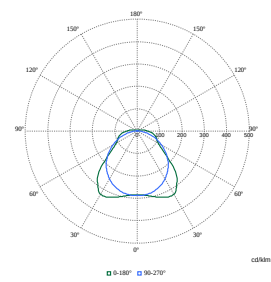
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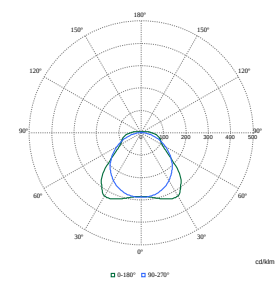
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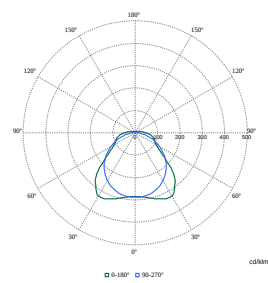
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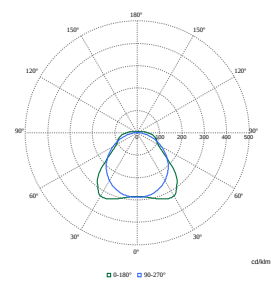
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Polar Normal (separate) - WT120CI - 910505100045

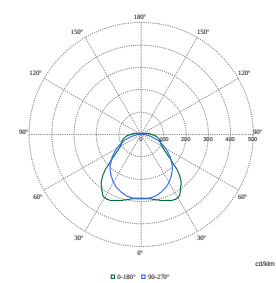


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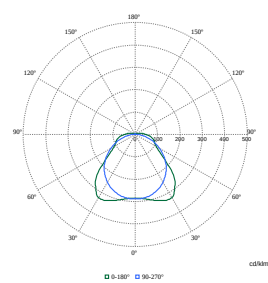


Polar Normal (separate) - WT120CI - 910505100051

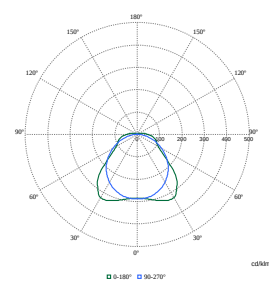
Polar Wide Diagrams



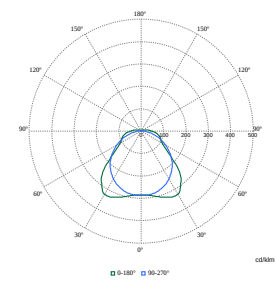
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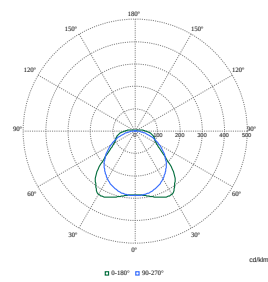
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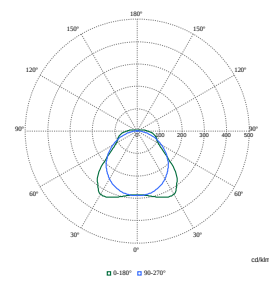
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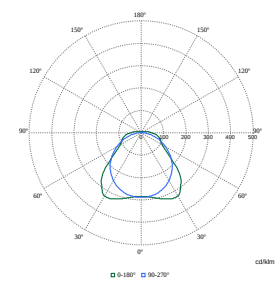
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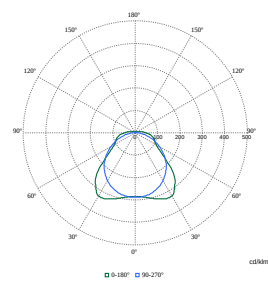
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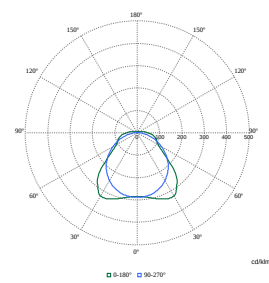
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Polar Normal (separate) - WT120CI - 910505100060

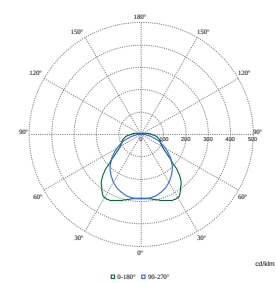


Polar Normal (separate) - WT120CI - 910505100080

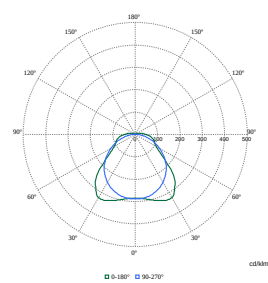


Polar Normal (separate) - WT120CI - 910505100044

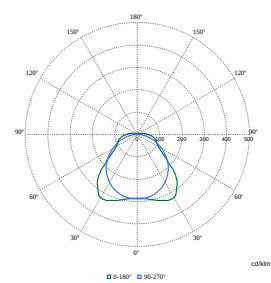
Polar Wide Diagrams



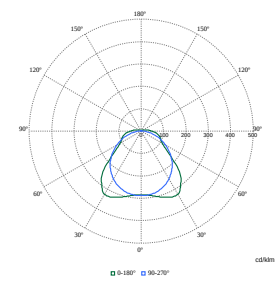
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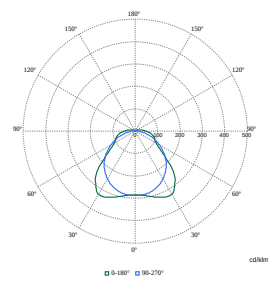
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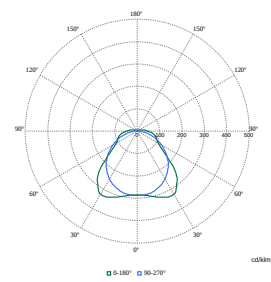
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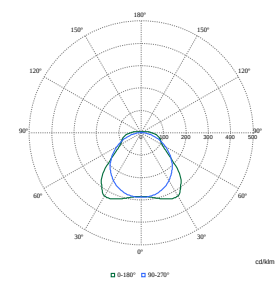
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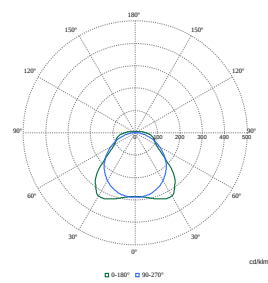
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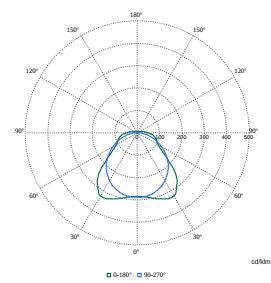
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Polar Normal (separate) - WT120CI - 910505100058

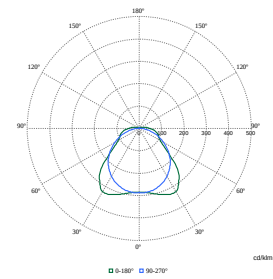
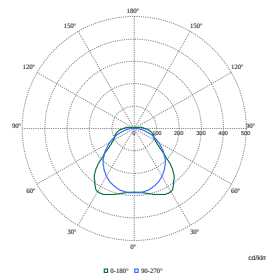
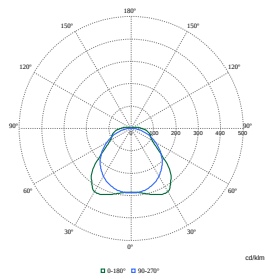


Polar Normal (separate) - WT120CI - 910505100038



Polar Normal (separate) - WT120CI - 910505100050

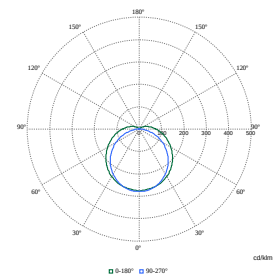
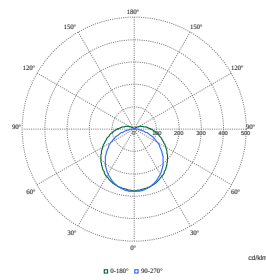
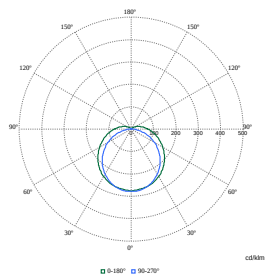
Polar Wide Diagrams



Polar Normal (separate) - WT120CI - 911401823680

**Polar Normal (separate) - WT120CI -
911401823780**

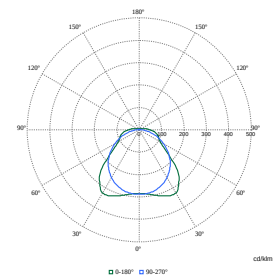
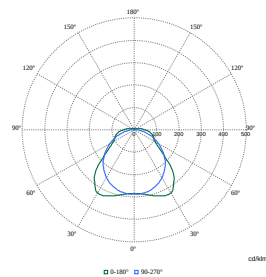
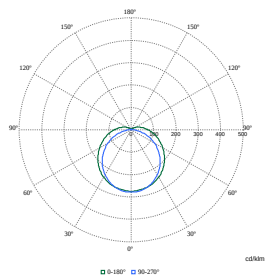
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Polar Normal (separate) - null - 911401837080

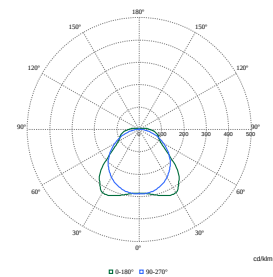
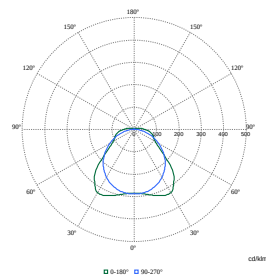
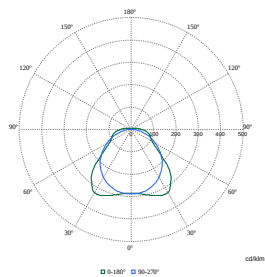
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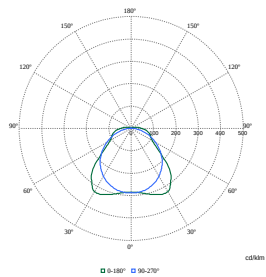


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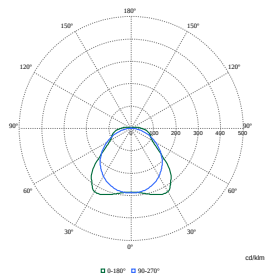
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Polar Normal (separate) - null - 911401823580

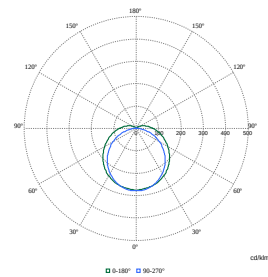
Polar Wide Diagrams



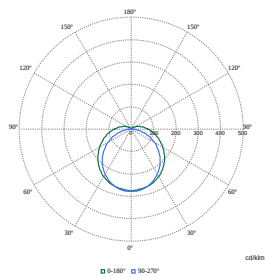
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Polar Normal (separate) - null - 911401823980



Polar Normal (separate) - null - 911401836980



Polar Normal (separate) - null - 911401837380

