



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

- Car parks
- Manufacturing
- Warehouses
- General lighting

Warnings and Safety

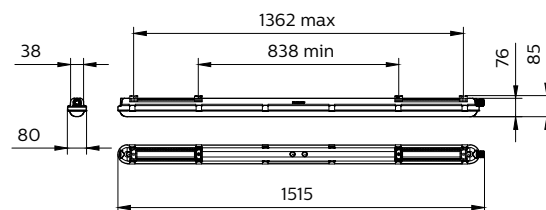
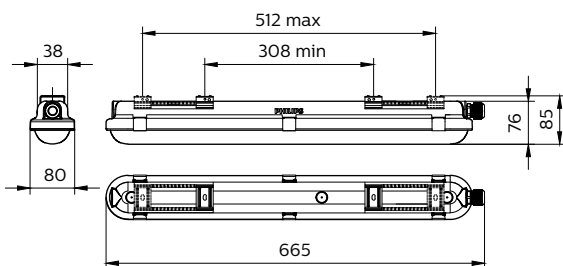
- UV radiation will damage the material over time, resulting in loss of waterproof sealing and IP66 rating.
- Do not install the luminaire in locations where it will be exposed to direct sunlight.

Versions



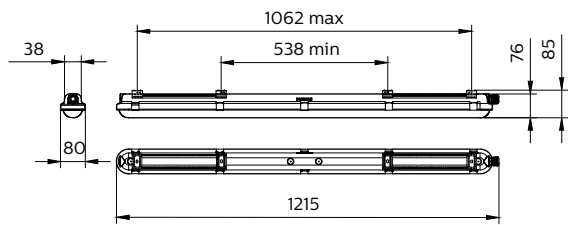
CoreLine Waterproof WT120C G2
PSU PCO -

Dimensional drawing



CoreLine Waterproof

Dimensional drawing



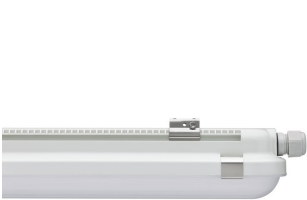
Product details



CoreLine Waterproof WT120C G2
PCU-7DPP



CoreLine Waterproof WT120C G2
PCU-3DPP



CoreLine Waterproof WT120C G2
PCU-10DPP



CoreLine Waterproof WT120C G2
PCU-9DPP



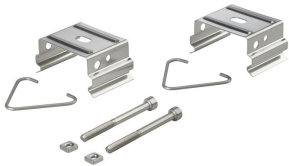
CoreLine Waterproof WT120C G2
PCU-12DPP



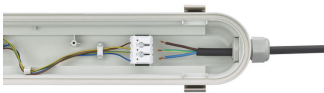
CoreLine waterproof G2 (WT120C
G2),MDU, Motion Detection Unit

CoreLine Waterproof

Product details



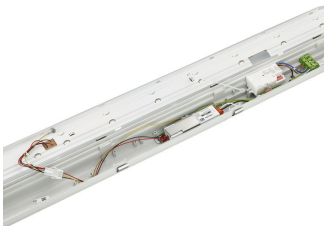
CoreLine Waterproof WT120C G2
PCU-2DPP



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

CoreLine Waterproof

General Information	
Driver included	Yes
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Correlated Colour Temperature (Nom)	4000 K
Colour rendering index (CRI)	>80
Operating and Electrical	
Protection class IEC	Safety class I
Line Frequency	50 or 60 Hz
Mechanical and Housing	
Housing Colour	Grey
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
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Lamp family code	Light source replaceable
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	LED27S	No
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	LED27S	No
910505100044	WT120C G2 LED27S/840 PSD L1200	LED27S	No
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	LED27S	No
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	LED40S	No
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	LED40S	No
910505100053	WT120C G2 LED40S/840 PSD L1200	LED40S	No
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	LED40S	No
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	LED40S	No
910505101269	WT120C G2 LED40S/840 WIA L1200	-	No
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	-	No
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	-	No
911401823580	WT120C G2 LED27S/840 PSU L1200	-	No
911401823780	WT120C G2 LED40S/840 PSU L1200	-	No
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-	No
910505100036	WT120C G2 LED19S/840 PSU MDU L600	LED27S	No
910505100038	WT120C G2 LED19S/840 PSD L600	LED19S	No
911401823480	WT120C G2 LED19S/840 PSU L600	-	No
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	LED34S	No
910505100061	WT120C G2 LED34S/840 PSD L1500	LED34S	No
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	LED34S	No
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	LED34S	No
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	LED60S	No
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	LED60S	No
910505100072	WT120C G2 LED60S/840 PSD L1500	LED60S	No
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	LED60S	No
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	LED60S	No
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	LED80S	No
910505100079	WT120C G2 LED80S/840 PSD L1500	LED80S	No
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	LED80S	No
910505101271	WT120C G2 LED65S/840 WIA L1500	-	No
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	-	No
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	-	No
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	-	No
911401815987	WT120C G2 LED120S/840 PSU L1500	-	-
911401816487	WT120C G2 LED120S/840 PSD L1500	-	-
911401823680	WT120C G2 LED34S/840 PSU L1500	-	No
911401823880	WT120C G2 LED60S/840 PSU L1500	-	No
911401823980	WT120C G2 LED80S/840 PSU L1500	-	No

Light Technical

Order Code	Full Product Name	Luminous efficacy (rated)	Luminous Flux	Optic type	Order Code	Full Product Name	Luminous efficacy (rated)	Luminous Flux	Optic type
		(nom.)					(nom.)		
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	123 lm/W	2,700 lm	Wide beam	910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	104 lm/W	2,700 lm	Wide beam

CoreLine Waterproof

Order Code	Full Product Name	Luminous efficacy (rated) (nom.)	Luminous Flux	Optic type
910505100044	WT120C G2 LED27S/840 PSD L1200	123 lm/W	2,700 lm	Wide beam
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	100 lm/W	2,700 lm	Wide beam
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	131 lm/W	4,000 lm	Wide beam
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	133 lm/W	4,000 lm	Wide beam
910505100053	WT120C G2 LED40S/840 PSD L1200	131 lm/W	4,000 lm	Wide beam
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	121 lm/W	4,000 lm	Wide beam
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	113 lm/W	4,000 lm	Wide beam
910505101269	WT120C G2 LED40S/840 WIA L1200	133 lm/W	4,000 lm	Wide beam
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	121 lm/W	4,000 lm	Wide beam
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	133 lm/W	4,000 lm	Wide beam
911401823580	WT120C G2 LED27S/840 PSU L1200	132 lm/W	2,700 lm	Wide beam
911401823780	WT120C G2 LED40S/840 PSU L1200	140 lm/W	4,000 lm	Wide beam
911401836980	WT120C G2 LED18S/840 PSU PCO L600	121 lm/W	1,800 lm	Very wide beam
910505100036	WT120C G2 LED19S/840 PSU MDU L600	116 lm/W	1,900 lm	Wide beam
910505100038	WT120C G2 LED19S/840 PSD L600	115 lm/W	1,900 lm	Wide beam
911401823480	WT120C G2 LED19S/840 PSU L600	127 lm/W	1,900 lm	Wide beam

Order Code	Full Product Name	Luminous efficacy (rated) (nom.)	Luminous Flux	Optic type
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	131 lm/W	3,400 lm	Wide beam
910505100061	WT120C G2 LED34S/840 PSD L1500	131 lm/W	3,400 lm	Wide beam
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	113 lm/W	3,400 lm	Wide beam
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	110 lm/W	3,400 lm	Wide beam
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	133 lm/W	6,000 lm	Wide beam
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	135 lm/W	6,000 lm	Wide beam
910505100072	WT120C G2 LED60S/840 PSD L1500	133 lm/W	6,000 lm	Wide beam
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	121 lm/W	6,000 lm	Wide beam
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	121 lm/W	6,000 lm	Wide beam
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	131 lm/W	8,000 lm	Wide beam
910505100079	WT120C G2 LED80S/840 PSD L1500	129 lm/W	8,000 lm	Wide beam
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	126 lm/W	8,000 lm	Wide beam
910505101271	WT120C G2 LED65S/840 WIA L1500	144 lm/W	6,500 lm	Wide beam
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	135 lm/W	6,500 lm	Wide beam
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	141 lm/W	6,500 lm	Wide beam
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	119 lm/W	8,000 lm	Wide beam

CoreLine Waterproof

Order Code	Full Product Name	Luminous efficacy (rated)	Luminous	Optic type
		(nom.)	Flux	
911401815987	WT120C G2 LED120S/840 PSU L1500	160 lm/W	12,000 lm	Symmetrical
911401816487	WT120C G2 LED120S/840 PSD L1500	160 lm/W	12,000 lm	Symmetrical
911401823680	WT120C G2 LED34S/840 PSU L1500	140 lm/W	3,400 lm	Wide beam

Order Code	Full Product Name	Luminous efficacy (rated)	Luminous	Optic type
		(nom.)	Flux	
911401823880	WT120C G2 LED60S/840 PSU L1500	140 lm/W	6,000 lm	Wide beam
911401823980	WT120C G2 LED80S/840 PSU L1500	140 lm/W	8,000 lm	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power		Suitable for random switching
		Input Voltage	Consumption	
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	220 to 240 V	22 W	Yes
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	220 to 240 V	26 W	Not applicable
910505100044	WT120C G2 LED27S/840 PSD L1200	220 to 240 V	22 W	Not applicable
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	220 to 240 V	27 W	Not applicable
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	220 to 240 V	30.5 W	Yes
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	220 to 240 V	30 W	Yes
910505100053	WT120C G2 LED40S/840 PSD L1200	220 to 240 V	30.5 W	Not applicable
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	220 to 240 V	33 W	Not applicable
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	220 to 240 V	35.5 W	Not applicable
910505101269	WT120C G2 LED40S/840 WIA L1200	220 to 240 V	30 W	Not applicable
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	220 to 240 V	33 W	Not applicable

Order Code	Full Product Name	Power		Suitable for random switching
		Input Voltage	Consumption	
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	220 to 240 V	30 W	Not applicable
911401823580	WT120C G2 LED27S/840 PSU L1200	220 to 240 V	20.5 W	Not applicable
911401823780	WT120C G2 LED40S/840 PSU L1200	220 to 240 V	28.6 W	Not applicable
911401836980	WT120C G2 LED18S/840 PSU PCO L600	220 to 240 V	15 W	Not applicable
910505100036	WT120C G2 LED19S/840 PSU MDU L600	220 to 240 V	16.4 W	Yes
910505100038	WT120C G2 LED19S/840 PSD L600	220 to 240 V	16.5 W	Not applicable
911401823480	WT120C G2 LED19S/840 PSU L600	220 to 240 V	15 W	Not applicable
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	220 to 240 V	26 W	Yes
910505100061	WT120C G2 LED34S/840 PSD L1500	220 to 240 V	26 W	Not applicable
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	220 to 240 V	30 W	Not applicable
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	220 to 240 V	31 W	Not applicable

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Order Code	Full Product Name	Input Voltage	Power	Suitable for random switching
			Consumption	
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	220 to 240 V	45 W	Yes
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	220 to 240 V	44.5 W	Not applicable
910505100072	WT120C G2 LED60S/840 PSD L1500	220 to 240 V	45 W	Not applicable
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	220 to 240 V	49.5 W	Not applicable
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	220 to 240 V	49.5 W	Not applicable
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	220 to 240 V	61 W	Yes
910505100079	WT120C G2 LED80S/840 PSD L1500	220 to 240 V	62 W	Not applicable
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	220 to 240 V	63.5 W	Not applicable
910505101271	WT120C G2 LED65S/840 WIA L1500	220 to 240 V	45 W	Not applicable

Controls and Dimming

Order Code	Full Product Name	Dimmable	Embedded	Maximum dim level
			control	
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	Yes	Movement and light sensor (On/Off)	Not applicable
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%
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	Yes	Movement and light sensor (On/Off)	Not applicable
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	Yes	Movement and light sensor (On/Off)	Not applicable
910505100053	WT120C G2 LED40S/840 PSD L1200	Yes	-	1%

Order Code	Full Product Name	Input Voltage	Power	Suitable for random switching
			Consumption	
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	220 to 240 V	48 W	Not applicable
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	220 to 240 V	46 W	Not applicable
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	220-240 V	67 W	Not applicable
911401815987	WT120C G2 LED120S/840 PSU L1500	220 to 240 V	75 W	No
911401816487	WT120C G2 LED120S/840 PSD L1500	220 to 240 V	75 W	No
911401823680	WT120C G2 LED34S/840 PSU L1500	220 to 240 V	24.3 W	Not applicable
911401823880	WT120C G2 LED60S/840 PSU L1500	220 to 240 V	42.9 W	Not applicable
911401823980	WT120C G2 LED80S/840 PSU L1500	220 to 240 V	57.1 W	Not applicable

Order Code	Full Product Name	Dimmable	Embedded	Maximum dim level
			control	
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	No	-	Not applicable
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	Yes	-	1%
910505101269	WT120C G2 LED40S/840 WIA L1200	Yes	-	10%
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	Yes	-	10%
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	Yes	-	10%
911401823580	WT120C G2 LED27S/840 PSU L1200	No	-	Not applicable
911401823780	WT120C G2 LED40S/840 PSU L1200	No	-	Not applicable
911401836980	WT120C G2 LED18S/840 PSU PCO L600	No	-	Not applicable

CoreLine Waterproof

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
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
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	Yes	Movement and light sensor (On/Off)	Not applicable
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%
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	Yes	Movement and light sensor (On/Off)	Not applicable
910505100069	WT120C G2 LED60S/840 PSU 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%

Order Code	Full Product Name	Dimmable	Embedded control	Maximum dim level
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%
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	Yes	-	10%
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	Yes	-	10%
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	Yes	-	10%
911401815987	WT120C G2 LED120S/840 PSU L1500	No	-	-
911401816487	WT120C G2 LED120S/840 PSD L1500	Yes	-	-
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

Emergency Operation (1/2)

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100040	WT120C G2 LED27S/840 PSU MDU 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

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	-	-	-	-
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 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

CoreLine Waterproof

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
910505101269	WT120C G2 LED40S/840 WIA L1200	-	-	-	-
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	No	Emergency lighting 3-hours duration basic version	500 lm	Lithium
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	-	-	-	-
911401823580	WT120C G2 LED27S/840 PSU L1200	-	-	-	-
911401823780	WT120C G2 LED40S/840 PSU L1200	-	-	-	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-	-	-	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-	-	-	-
910505100038	WT120C G2 LED19S/840 PSD L600	-	-	-	-
911401823480	WT120C G2 LED19S/840 PSU L600	-	-	-	-
910505100059	WT120C G2 LED34S/840 PSU MDU 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

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	No	Emergency lighting 3-hours duration basic version	500 lm	Lithium
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-	-	-	-
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-	-	-	-
910505100072	WT120C G2 LED60S/840 PSD L1500	-	-	-	-
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
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	-	-	-	-
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	No	Emergency lighting 3-hours duration basic version	500 lm	Lithium
910505101274	WT120C G2 LED65S/840	-	-	-	-

CoreLine Waterproof

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
	WIA TW3 L1500				
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	No	Emergency lighting 3-hours duration basic version	500 lm	Lithium
911401815987	WT120C G2 LED120S/840 PSU L1500	No	-	-	-
911401816487	WT120C G2 LED120S/840 PSD L1500	No	-	-	-

Emergency Operation (2/2)

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	-
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	3 h
910505100044	WT120C G2 LED27S/840 PSD L1200	-
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	3 h
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	-
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	-
910505100053	WT120C G2 LED40S/840 PSD L1200	-
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	3 h
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	3 h
910505101269	WT120C G2 LED40S/840 WIA L1200	-
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	3 h
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	-
911401823580	WT120C G2 LED27S/840 PSU L1200	-
911401823780	WT120C G2 LED40S/840 PSU L1200	-
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-
910505100038	WT120C G2 LED19S/840 PSD L600	-
911401823480	WT120C G2 LED19S/840 PSU L600	-
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	-
910505100061	WT120C G2 LED34S/840 PSD L1500	-

Approval and Application

Order Code	Full Product Name	Ambient temperature range	Flickering value (PstLM)	Stroboscopic effect
910505100040	WT120C G2 LED27S/840 PSU MDU L1200	-20 to +35 °C	1	1.6

Order Code	Full Product Name	Central Emergency	Emergency lighting	Emergency flux	Type of emergency lighting battery
911401823680	WT120C G2 LED34S/840 PSU L1500	-	-	-	-
911401823880	WT120C G2 LED60S/840 PSU L1500	-	-	-	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-	-	-	-

Order Code	Full Product Name	Rated duration of the emergency lighting (when fully charged)
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	3 h
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	3 h
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-
910505100072	WT120C G2 LED60S/840 PSD L1500	-
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	3 h
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	3 h
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	-
910505100079	WT120C G2 LED80S/840 PSD L1500	-
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	3 h
910505101271	WT120C G2 LED65S/840 WIA L1500	-
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	3 h
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	-
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	3 h
911401815987	WT120C G2 LED120S/840 PSU L1500	-
911401816487	WT120C G2 LED120S/840 PSD L1500	-
911401823680	WT120C G2 LED34S/840 PSU L1500	-
911401823880	WT120C G2 LED60S/840 PSU L1500	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-

Order Code	Full Product Name	Ambient temperature range	Flickering value (PstLM)	Stroboscopic effect
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	0 to +25 °C	1	1.6

CoreLine Waterproof

Order Code	Full Product Name	Ambient temperature range	Flickering value (PstLM)	Stroboscopic effect
910505100044	WT120C G2 LED27S/840 PSD L1200	-20 to +35 °C	1	1.6
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	0 to +25 °C	1	1.6
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	-20 to +35 °C	1	1.6
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	-20 to +35 °C	1	1.6
910505100053	WT120C G2 LED40S/840 PSD L1200	-20 to +35 °C	1	1.6
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	0 to +25 °C	1	1.6
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	0 to +25 °C	1	1.6
910505101269	WT120C G2 LED40S/840 WIA L1200	-20 to +35 °C	1	1.6
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	0 to +25 °C	1	1.6
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	-20 to +35 °C	1	1.6
911401823580	WT120C G2 LED27S/840 PSU L1200	-20 to +40 °C	1	1.6
911401823780	WT120C G2 LED40S/840 PSU L1200	-20 to +40 °C	1	1.6
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-20 to +40 °C	1	1.6
910505100036	WT120C G2 LED19S/840 PSU MDU L600	-20 to +35 °C	1	1.6
910505100038	WT120C G2 LED19S/840 PSD L600	-20 to +35 °C	1	1.6
911401823480	WT120C G2 LED19S/840 PSU L600	-20 to +40 °C	1	1.6

Order Code	Full Product Name	Ambient temperature range	Flickering value (PstLM)	Stroboscopic effect
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	-20 to +35 °C	1	1.6
910505100061	WT120C G2 LED34S/840 PSD L1500	-20 to +35 °C	1	1.6
910505100062	WT120C G2 LED34S/840 PSU ELB3 L1500	0 to +25 °C	1	1.6
910505100064	WT120C G2 LED34S/840 PSD ELB3 L1500	0 to +25 °C	1	1.6
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	-20 to +35 °C	1	1.6
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	-20 to +35 °C	1	1.6
910505100072	WT120C G2 LED60S/840 PSD L1500	-20 to +35 °C	1	1.6
910505100073	WT120C G2 LED60S/840 PSU ELB3 L1500	0 to +25 °C	1	1.6
910505100076	WT120C G2 LED60S/840 PSD ELB3 L1500	0 to +25 °C	1	1.6
910505100078	WT120C G2 LED80S/840 PSU MDU L1500	-20 to +35 °C	1	1.6
910505100079	WT120C G2 LED80S/840 PSD L1500	-20 to +35 °C	1	1.6
910505100080	WT120C G2 LED80S/840 PSU L1500 ELB3	0 to +25 °C	1	1.6
910505101271	WT120C G2 LED65S/840 WIA L1500	-20 to +35 °C	1	1.6
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	0 to +25 °C	1	1.6
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	-20 to +35 °C	1	1.6
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	0 to +25 °C	1	1.6

CoreLine Waterproof

Order Code	Full Product Name	Ambient temperature range	Flickering	
			value (PstLM)	Stroboscopic effect
911401815987	WT120C G2 LED120S/840 PSU L1500	-20 to +40 °C	-	0.4
911401816487	WT120C G2 LED120S/840 PSD L1500	-20 to +40 °C	-	0.4
911401823680	WT120C G2 LED34S/840 PSU L1500	-20 to +40 °C	1	1.6

Order Code	Full Product Name	Ambient temperature range	Flickering	
			value (PstLM)	Stroboscopic effect
911401823880	WT120C G2 LED60S/840 PSU L1500	-20 to +40 °C	1	1.6
911401823980	WT120C G2 LED80S/840 PSU L1500	-20 to +40 °C	1	1.6

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505100040	WT120C G2 LED27S/840 PSU MDU 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
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	(0.38,0.38)SDCM<=3
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 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
910505101269	WT120C G2 LED40S/840 WIA L1200	(0.38,0.38)SDCM<=3
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	(0.38,0.38)SDCM<=3
910505101273	WT120C G2 LED40S/840 WIA TW3 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
911401836980	WT120C G2 LED18S/840 PSU PCO L600	(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
910505100059	WT120C G2 LED34S/840 PSU MDU L1500	(0.38,0.38)SDCM<=3
910505100061	WT120C G2 LED34S/840 PSD L1500	(0.38,0.38)SDCM<=3

Order Code	Full Product Name	Initial chromaticity
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
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	(0.38,0.38)SDCM<=3
910505100069	WT120C G2 LED60S/840 PSU 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
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
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	(0.38,0.38)SDCM<=3
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	(0.38,0.38)SDCM<=3
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	(0.38,0.38)SDCM<=3
911401815987	WT120C G2 LED120S/840 PSU L1500	(0.38,0.38)SDCM≤3
911401816487	WT120C G2 LED120S/840 PSD 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

Product Data

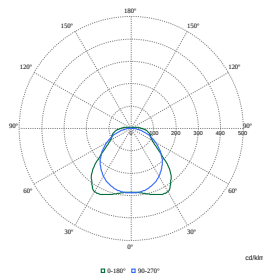
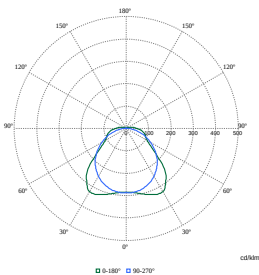
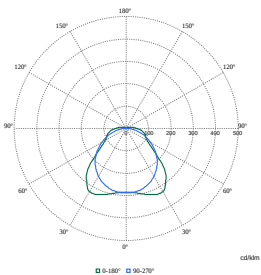
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910505100040	WT120C G2 LED27S/840 PSU MDU L1200	WT130C
910505100042	WT120C G2 LED27S/840 PSU ELB3 L1200	WT130C
910505100044	WT120C G2 LED27S/840 PSD L1200	WT130C
910505100045	WT120C G2 LED27S/840 PSD ELB3 L1200	WT130C
910505100048	WT120C G2 LED40S/840 PSU MDU L1200	WT130C
910505100049	WT120C G2 LED40S/840 PSU MDU TW3 L1200	WT130C
910505100053	WT120C G2 LED40S/840 PSD L1200	WT130C
910505100054	WT120C G2 LED40S/840 PSU ELB3 L1200	WT130C
910505100057	WT120C G2 LED40S/840 PSD ELB3 L1200	WT130C
910505101269	WT120C G2 LED40S/840 WIA L1200	WT130C
910505101270	WT120C G2 LED40S/840 WIA ELB3 L1200	WT130C
910505101273	WT120C G2 LED40S/840 WIA TW3 L1200	WT130C

Order Code	Full Product Name	Product family code
911401823580	WT120C G2 LED27S/840 PSU L1200	-
911401823780	WT120C G2 LED40S/840 PSU L1200	WT130C
911401836980	WT120C G2 LED18S/840 PSU PCO L600	-
910505100036	WT120C G2 LED19S/840 PSU MDU L600	WT130C
910505100038	WT120C G2 LED19S/840 PSD L600	WT130C
911401823480	WT120C G2 LED19S/840 PSU L600	-
910505100059	WT120C G2 LED34S/840 PSU MDU 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
910505100067	WT120C G2 LED60S/840 PSU MDU L1500	WT130C
910505100069	WT120C G2 LED60S/840 PSU WEC L1500	WT130C

Order Code	Full Product Name	Product family code
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
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
910505101272	WT120C G2 LED65S/840 WIA ELB3 L1500	WT130C

Order Code	Full Product Name	Product family code
910505101274	WT120C G2 LED65S/840 WIA TW3 L1500	WT130C
910505103014	WT120C G2 LED80S/840 WIA ELB3 L1500	WT130C
911401815987	WT120C G2 LED120S/840 PSU L1500	-
911401816487	WT120C G2 LED120S/840 PSD L1500	-
911401823680	WT120C G2 LED34S/840 PSU L1500	WT130C
911401823880	WT120C G2 LED60S/840 PSU L1500	-
911401823980	WT120C G2 LED80S/840 PSU L1500	-

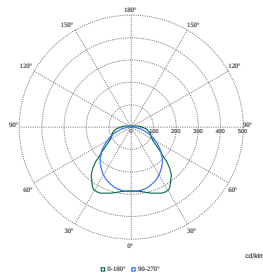
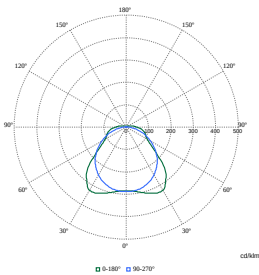
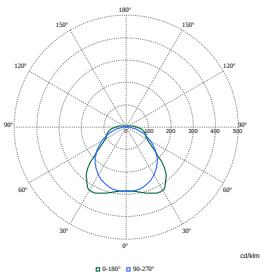
Polar Wide Diagrams



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Polar Normal (separate) - WT120CI - 910505100069

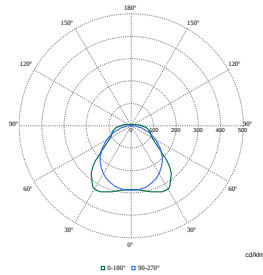
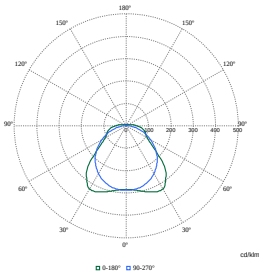
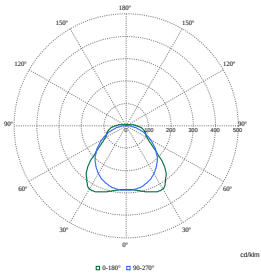
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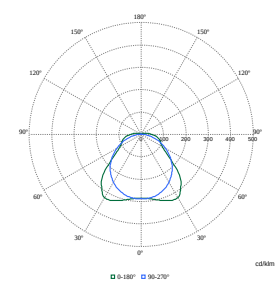


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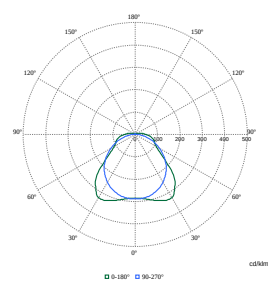
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Polar Normal (separate) - WT120CI - 910505100057

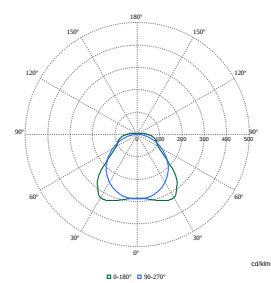
Polar Wide Diagrams



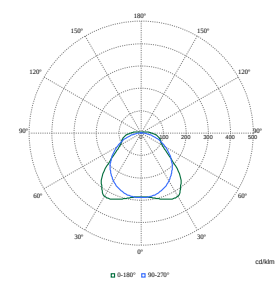
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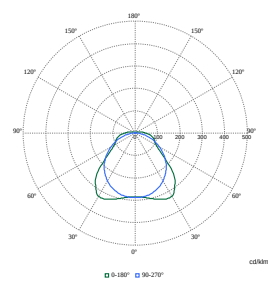
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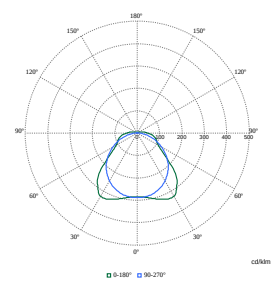
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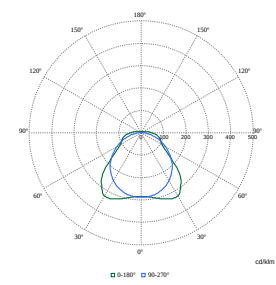
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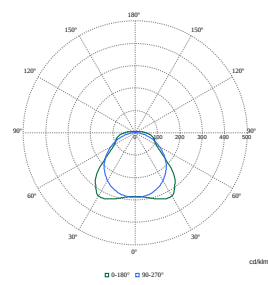
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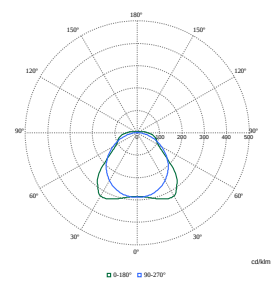
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Polar Normal (separate) - WT120CI - 910505100061

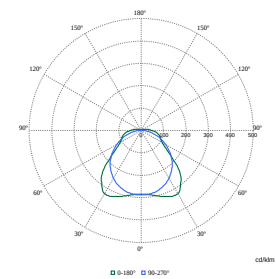


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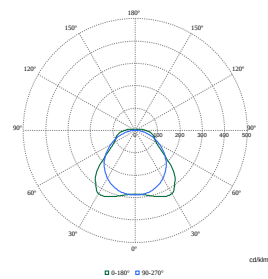


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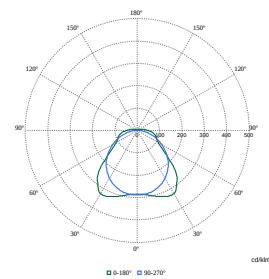
Polar Wide Diagrams



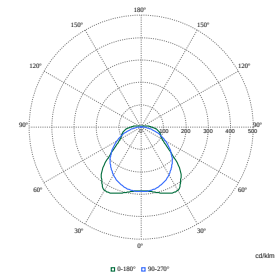
Polar Normal (separate) - WT120CI - 910505100044



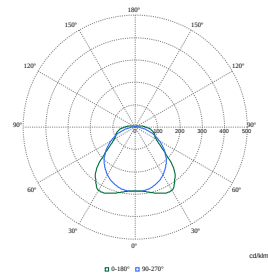
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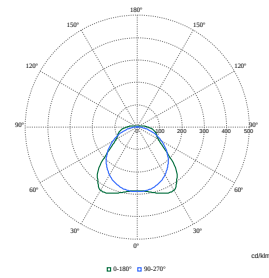
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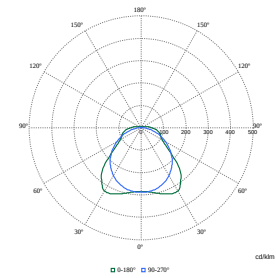
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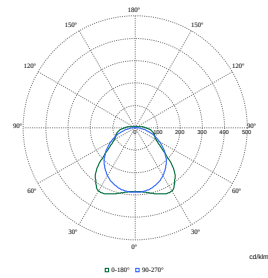
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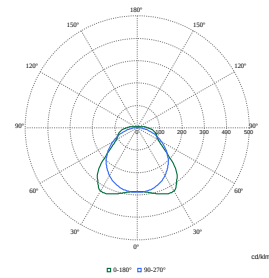
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Polar Normal (separate) - WT120CI - 910505101271

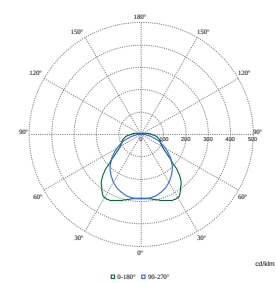


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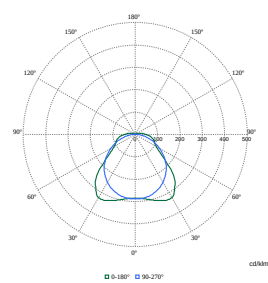


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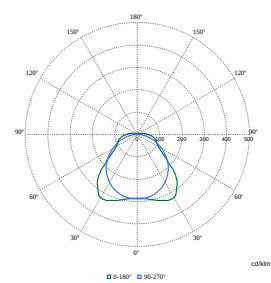
Polar Wide Diagrams



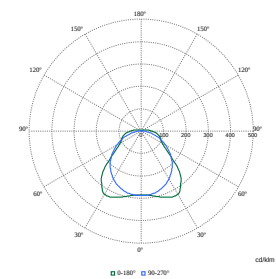
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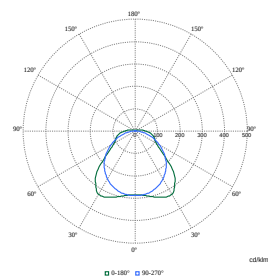
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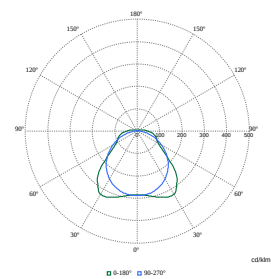
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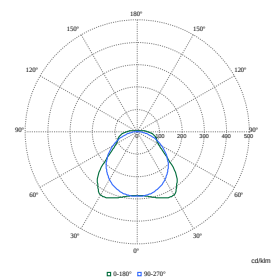
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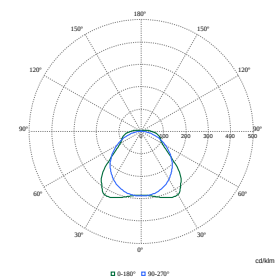
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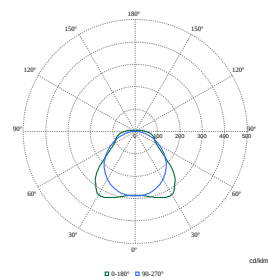
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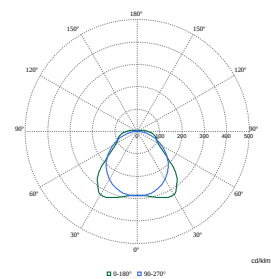
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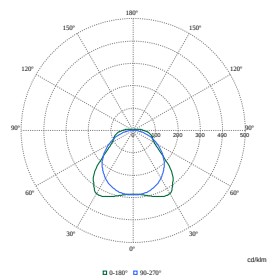


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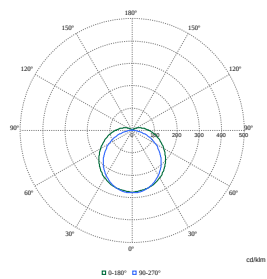


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Polar Wide Diagrams



Polar Normal (separate) - null - 911401823980



Polar Normal (separate) - null - 911401836980

