



Philips GreenPerform Waterproof G3: A high-performance, energy-efficient waterproof batten

GreenPerform Waterproof G3

GreenPerform Waterproof G3 is a superb choice for hard-working applications. Not only does it provide excellent optical performance, it also delivers substantial energy saving. And because it works seamlessly with IoT software like Interact, it also offers the option of customization, convenience, and data-driven insights.

Benefits

- Suit your applications with choice of two superior optics
- Excellent energy savings
- Data-driven insights via
- Interact software and platforms

Features

- Injection molding Polycarbonate Cover Opal (PCO) and Wide Beam (WB) optics
- Up to 140lm/W
- IP65/IK08
- 50,000 hours L70 B50 @ 35°C
- Works with Interact IoT software and platform

GreenPerform Waterproof G3

Application

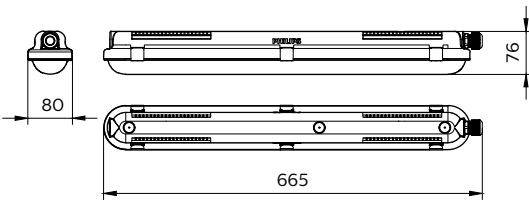
- Parking Garages
- Manufacturing
- Warehouses

Specifications

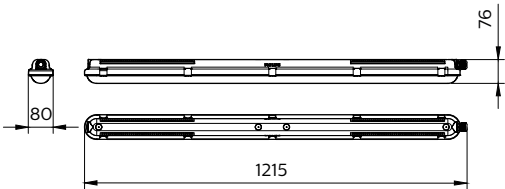
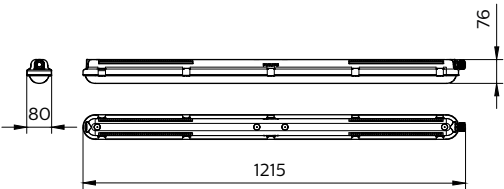
Mounting type	Surface
	Suspended
Operating Temperature range	-20 to +50°C
Light Source	LED
Mains Voltage	220-240V / 50-60Hz
Dimming	PSD: DALI
	WIA: Wireless control, compatible with Interact Pro
Control system input	DALI/Wireless Zigbee
Material	PC
Main color of the luminaire	RAL7035
Lumen maintenance at median useful life	L85
50.000h	
Flicker / Pst / SVM	<4% / 0.5 / 0.4
Luminous flux	Up to 8000lm
Power consumption	7.8W to 60W
Luminaire efficacy	Up to 140lm/W

Correlated color temperature - CCT	4000K
Color Rendering index - CRI	80
Optical cover/lens material	PC
Optical cover/lens finish	Opal
Mechanical impact protection	IK08
Ingress protection	IP65
Driver replaceable	Yes
Overall height	76mm
Overall length	665mm
	1215mm
	1515mm
Overall width	80mm
Installation	Suspension
	Surface

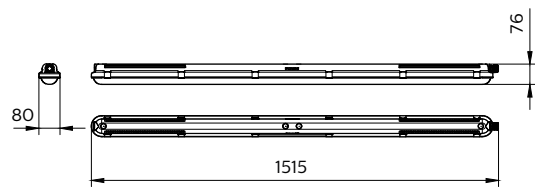
Dimensional drawing



Type	Dimension (mm)						Nr. Of Clips
	A	B	C	D	E max	F	
L600	76	665	80	38	308	512	6
L1200		1215			538	1062	10
L1500		1515			838	1362	12



Dimensional drawing



General Information	
Driver included	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Optic type	-
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Mechanical and Housing	
Housing Color	Gray
Mech. impact protection code	IK08
Ingress protection code	IP65
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	Yes
ENEC mark	-
Flammability mark	-

General Information

Order Code	Full Product Name	Gear	Light source replaceable
911401551502	WT198X LED20S/840 L1 W L600	EB	-
911401551702	WT198X LED40S/840 L1 W L1200	EB	-
911401551802	WT198X LED60S/840 L1 W L1500	EB	-
911401552002	WT198X LED20S/865 L1 W L600	EB	-
911401552102	WT198X LED27S/865 L1 W L1200	EB	-
911401552202	WT198X LED40S/865 L1 W L1200	EB	-
911401552402	WT198X LED82S/865 L1 W L1500	EB	-
911401571091	WT198X LED20S/840 L1 S L600	EB	-
911401571391	WT198X LED60S/840 L1 S L1500	EB	-
911401571491	WT198X LED82S/840 L1 S L1500	EB	-
911401571591	WT198X LED20S/865 L1 S L600	EB	-
911401571991	WT198X LED82S/865 L1 S L1500	EB	-
911401552502	WT198X LED19S/840 L1 W PCO L600	EB	-
911401552602	WT198X LED26S/840 L1 W PCO L1200	EB	-
911401552702	WT198X LED38S/840 L1 W PCO L1200	EB	-
911401553002	WT198X LED19S/865 L1 W PCO L600	EB	-
911401553102	WT198X LED26S/865 L1 W PCO L1200	EB	-
911401553202	WT198X LED38S/865 L1 W PCO L1200	EB	-
911401553302	WT198X LED57S/865 L1 W PCO L1500	EB	-
911401572091	WT198X LED19S/840 L1 S PCO L600	EB	-
911401571191	WT198X LED27S/840 L1 S L1200	EB	-
911401571291	WT198X LED40S/840 L1 S L1200	EB	-
911401571691	WT198X LED27S/865 L1 S L1200	EB	-
911401571791	WT198X LED40S/865 L1 S L1200	EB	-
911401572191	WT198X LED26S/840 L1 S PCO L1200	EB	-
911401572291	WT198X LED38S/840 L1 S PCO L1200	EB	-
911401572691	WT198X LED26S/865 L1 S PCO L1200	EB	-
911401572791	WT198X LED38S/865 L1 S PCO L1200	EB	-
911401825580	WT198C LED19S/840 PSU L600	-	No
911401825680	WT198C LED27S/840 PSU L1200	-	No
911401825780	WT198C LED40S/840 PSU L1200	-	No
911401825880	WT198C LED60S/840 PSU L1500	-	No
911401825980	WT198C LED80S/840 PSU L1500	-	No
911401826480	WT198C LED57S/840 PSU PCO L1500	-	No

Light Technical (1/2)

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Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
911401551502	WT198X LED20S/840 L1 W L600	-	4000 K	80	136.1 lm/W
911401551702	WT198X LED40S/840 L1 W L1200	-	4000 K	80	138.4 lm/W
911401551802	WT198X LED60S/840 L1 W L1500	-	4000 K	80	137.6 lm/W
911401552002	WT198X LED20S/865 L1 W L600	-	6500 K	80	136.1 lm/W
911401552102	WT198X LED27S/865 L1 W L1200	-	6500 K	80	143.6 lm/W
911401552202	WT198X LED40S/865 L1 W L1200	-	6500 K	80	138.4 lm/W
911401552402	WT198X LED82S/865 L1 W L1500	-	6500 K	80	138.7 lm/W
911401571091	WT198X LED20S/840 L1 S L600	-	4000 K	80	136.1 lm/W
911401571391	WT198X LED60S/840 L1 S L1500	-	4000 K	80	137.6 lm/W
911401571491	WT198X LED82S/840 L1 S L1500	-	4000 K	80	138.7 lm/W
911401571591	WT198X LED20S/865 L1 S L600	-	6500 K	80	136.1 lm/W
911401571991	WT198X LED82S/865 L1 S L1500	-	6500 K	80	138.7 lm/W
911401552502	WT198X LED19S/840 L1 W PCO L600	-	4000 K	80	129.3 lm/W
911401552602	WT198X LED26S/840 L1 W PCO L1200	-	4000 K	80	138.3 lm/W
911401552702	WT198X LED38S/840 L1 W PCO L1200	-	4000 K	80	131.5 lm/W
911401553002	WT198X LED19S/865 L1 W PCO L600	-	6500 K	80	129.3 lm/W
911401553102	WT198X LED26S/865 L1 W PCO L1200	-	6500 K	80	138.3 lm/W

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
911401553202	WT198X LED38S/865 L1 W PCO L1200	-	6500 K	80	131.5 lm/W
911401553302	WT198X LED57S/865 L1 W PCO L1500	-	6500 K	80	130.7 lm/W
911401572091	WT198X LED19S/840 L1 S PCO L600	-	4000 K	80	129.3 lm/W
911401571191	WT198X LED27S/840 L1 S L1200	-	4000 K	80	143.6 lm/W
911401571291	WT198X LED40S/840 L1 S L1200	-	4000 K	80	138.4 lm/W
911401571691	WT198X LED27S/865 L1 S L1200	-	6500 K	80	143.6 lm/W
911401571791	WT198X LED40S/865 L1 S L1200	-	6500 K	80	138.4 lm/W
911401572191	WT198X LED26S/840 L1 S PCO L1200	-	4000 K	80	138.3 lm/W
911401572291	WT198X LED38S/840 L1 S PCO L1200	-	4000 K	80	131.5 lm/W
911401572691	WT198X LED26S/865 L1 S PCO L1200	-	6500 K	80	138.3 lm/W
911401572791	WT198X LED38S/865 L1 S PCO L1200	-	6500 K	80	131.5 lm/W
911401825580	WT198C LED19S/840 PSU L600	120 degree(s)	4000 K	>80	127 lm/W
911401825680	WT198C LED27S/840 PSU L1200	120 degree(s)	4000 K	>80	132 lm/W
911401825780	WT198C LED40S/840 PSU L1200	120 degree(s)	4000 K	>80	140 lm/W
911401825880	WT198C LED60S/840 PSU L1500	120 degree(s)	4000 K	>80	140 lm/W
911401825980	WT198C LED80S/840 PSU L1500	120 degree(s)	4000 K	>80	140 lm/W

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		Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
Order Code	Full Product Name				
911401826480	WT198C LED57S/840 PSU PCO L1500	120 degree(s)	4000 K	>80	130 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Number of light sources
911401551502	WT198X LED20S/840 L1 W L600	2,000 lm	1
911401551702	WT198X LED40S/840 L1 W L1200	4,000 lm	1
911401551802	WT198X LED60S/840 L1 W L1500	6,000 lm	1
911401552002	WT198X LED20S/865 L1 W L600	2,000 lm	1
911401552102	WT198X LED27S/865 L1 W L1200	2,700 lm	1
911401552202	WT198X LED40S/865 L1 W L1200	4,000 lm	1
911401552402	WT198X LED82S/865 L1 W L1500	8,200 lm	1
911401571091	WT198X LED20S/840 L1 S L600	2,000 lm	1
911401571391	WT198X LED60S/840 L1 S L1500	6,000 lm	1
911401571491	WT198X LED82S/840 L1 S L1500	8,200 lm	1
911401571591	WT198X LED20S/865 L1 S L600	2,000 lm	1
911401571991	WT198X LED82S/865 L1 S L1500	8,200 lm	1
911401552502	WT198X LED19S/840 L1 W PCO L600	1,900 lm	1
911401552602	WT198X LED26S/840 L1 W PCO L1200	2,600 lm	1
911401552702	WT198X LED38S/840 L1 W PCO L1200	3,800 lm	1
911401553002	WT198X LED19S/865 L1 W PCO L600	1,900 lm	1
911401553102	WT198X LED26S/865 L1 W PCO L1200	2,600 lm	1

Order Code	Full Product Name	Luminous Flux	Number of light sources
911401553202	WT198X LED38S/865 L1 W PCO L1200	3,800 lm	1
911401553302	WT198X LED57S/865 L1 W PCO L1500	5,700 lm	1
911401572091	WT198X LED19S/840 L1 S PCO L600	1,900 lm	1
911401571191	WT198X LED27S/840 L1 S L1200	2,700 lm	1
911401571291	WT198X LED40S/840 L1 S L1200	4,000 lm	1
911401571691	WT198X LED27S/865 L1 S L1200	2,700 lm	1
911401571791	WT198X LED40S/865 L1 S L1200	4,000 lm	1
911401572191	WT198X LED26S/840 L1 S PCO L1200	2,600 lm	1
911401572291	WT198X LED38S/840 L1 S PCO L1200	3,800 lm	1
911401572691	WT198X LED26S/865 L1 S PCO L1200	2,600 lm	1
911401572791	WT198X LED38S/865 L1 S PCO L1200	3,800 lm	1
911401825580	WT198C LED19S/840 PSU L600	1,900 lm	-
911401825680	WT198C LED27S/840 PSU L1200	2,700 lm	-
911401825780	WT198C LED40S/840 PSU L1200	4,000 lm	-
911401825880	WT198C LED60S/840 PSU L1500	6,000 lm	-
911401825980	WT198C LED80S/840 PSU L1500	8,000 lm	-
911401826480	WT198C LED57S/840 PSU PCO L1500	5,700 lm	-

Operating and Electrical

Order Code	Full Product Name	Line Frequency	Power Consumption	Suitable for random switching
911401551502	WT198X LED20S/840 L1 W L600	50 to 60 Hz	14.7 W	Yes
911401551702	WT198X LED40S/840 L1 W L1200	50 to 60 Hz	28.9 W	Yes
911401551802	WT198X LED60S/840 L1 W L1500	50 to 60 Hz	43.6 W	Yes
911401552002	WT198X LED20S/865 L1 W L600	50 to 60 Hz	14.7 W	Yes
911401552102	WT198X LED27S/865 L1 W L1200	50 to 60 Hz	18.8 W	Yes
911401552202	WT198X LED40S/865 L1 W L1200	50 to 60 Hz	28.9 W	Yes
911401552402	WT198X LED82S/865 L1 W L1500	50 to 60 Hz	59.1 W	Yes
911401571091	WT198X LED20S/840 L1 S L600	50 to 60 Hz	14.7 W	Yes

Order Code	Full Product Name	Line Frequency	Power Consumption	Suitable for random switching
911401571391	WT198X LED60S/840 L1 S L1500	50 to 60 Hz	43.6 W	Yes
911401571491	WT198X LED82S/840 L1 S L1500	50 to 60 Hz	59.1 W	Yes
911401571591	WT198X LED20S/865 L1 S L600	50 to 60 Hz	14.7 W	Yes
911401571991	WT198X LED82S/865 L1 S L1500	50 to 60 Hz	59.1 W	Yes
911401552502	WT198X LED19S/840 L1 W PCO L600	50 to 60 Hz	14.7 W	Yes
911401552602	WT198X LED26S/840 L1 W PCO L1200	50 to 60 Hz	18.8 W	Yes
911401552702	WT198X LED38S/840 L1 W PCO L1200	50 to 60 Hz	28.9 W	Yes
911401553002	WT198X LED19S/865 L1 W PCO L600	50 to 60 Hz	14.7 W	Yes

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Order Code	Full Product Name	Line Frequency	Power	Suitable for random switching
			Consumption	
911401553102	WT198X LED26S/865 L1 W PCO L1200	50 to 60 Hz	18.8 W	Yes
911401553202	WT198X LED38S/865 L1 W PCO L1200	50 to 60 Hz	28.9 W	Yes
911401553302	WT198X LED57S/865 L1 W PCO L1500	50 to 60 Hz	43.6 W	Yes
911401572091	WT198X LED19S/840 L1 S PCO L600	50 to 60 Hz	14.7 W	Yes
911401571191	WT198X LED27S/840 L1 S L1200	50 to 60 Hz	18.8 W	Yes
911401571291	WT198X LED40S/840 L1 S L1200	50 to 60 Hz	28.9 W	Yes
911401571691	WT198X LED27S/865 L1 S L1200	50 to 60 Hz	18.8 W	Yes
911401571791	WT198X LED40S/865 L1 S L1200	50 to 60 Hz	28.9 W	Yes
911401572191	WT198X LED26S/840 L1 S PCO L1200	50 to 60 Hz	18.8 W	Yes

Order Code	Full Product Name	Line Frequency	Power	Suitable for random switching
			Consumption	
911401572291	WT198X LED38S/840 L1 S PCO L1200	50 to 60 Hz	28.9 W	Yes
911401572691	WT198X LED26S/865 L1 S PCO L1200	50 to 60 Hz	18.8 W	Yes
911401572791	WT198X LED38S/865 L1 S PCO L1200	50 to 60 Hz	28.9 W	Yes
911401825580	WT198C LED19S/840 PSU L600	50 or 60 Hz	15 W	-
911401825680	WT198C LED27S/840 PSU L1200	50 or 60 Hz	20.5 W	-
911401825780	WT198C LED40S/840 PSU L1200	50 or 60 Hz	28.6 W	-
911401825880	WT198C LED60S/840 PSU L1500	50 or 60 Hz	42.7 W	-
911401825980	WT198C LED80S/840 PSU L1500	50 or 60 Hz	57 W	-
911401826480	WT198C LED57S/840 PSU PCO L1500	50 or 60 Hz	42.7 W	-

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim
			level
911401551502	WT198X LED20S/840 L1 W L600	Wireless Dim	20%
911401551702	WT198X LED40S/840 L1 W L1200	Step Dim	20%
911401551802	WT198X LED60S/840 L1 W L1500	Wireless Dim	20%
911401552002	WT198X LED20S/865 L1 W L600	Wireless Dim	20%
911401552102	WT198X LED27S/865 L1 W L1200	Step Dim	20%
911401552202	WT198X LED40S/865 L1 W L1200	Wireless Dim	20%
911401552402	WT198X LED82S/865 L1 W L1500	Step Dim	20%
911401571091	WT198X LED20S/840 L1 S L600	Step Dim	20%
911401571391	WT198X LED60S/840 L1 S L1500	Step Dim	20%
911401571491	WT198X LED82S/840 L1 S L1500	Wireless Dim	20%
911401571591	WT198X LED20S/865 L1 S L600	Step Dim	20%
911401571991	WT198X LED82S/865 L1 S L1500	Wireless Dim	20%
911401552502	WT198X LED19S/840 L1 W PCO L600	Wireless Dim	20%
911401552602	WT198X LED26S/840 L1 W PCO L1200	Wireless Dim	20%
911401552702	WT198X LED38S/840 L1 W PCO L1200	Step Dim	20%
911401553002	WT198X LED19S/865 L1 W PCO L600	Wireless Dim	20%
911401553102	WT198X LED26S/865 L1 W PCO L1200	Step Dim	20%

Order Code	Full Product Name	Dimmable	Maximum dim
			level
911401553202	WT198X LED38S/865 L1 W PCO L1200	Step Dim	20%
911401553302	WT198X LED57S/865 L1 W PCO L1500	Wireless Dim	20%
911401572091	WT198X LED19S/840 L1 S PCO L600	Step Dim	20%
911401571191	WT198X LED27S/840 L1 S L1200	Wireless Dim	20%
911401571291	WT198X LED40S/840 L1 S L1200	Wireless Dim	20%
911401571691	WT198X LED27S/865 L1 S L1200	Wireless Dim	20%
911401571791	WT198X LED40S/865 L1 S L1200	Step Dim	20%
911401572191	WT198X LED26S/840 L1 S PCO L1200	Step Dim	20%
911401572291	WT198X LED38S/840 L1 S PCO L1200	Wireless Dim	20%
911401572691	WT198X LED26S/865 L1 S PCO L1200	Step Dim	20%
911401572791	WT198X LED38S/865 L1 S PCO L1200	Wireless Dim	20%
911401825580	WT198C LED19S/840 PSU L600	No	Not applicable
911401825680	WT198C LED27S/840 PSU L1200	No	Not applicable
911401825780	WT198C LED40S/840 PSU L1200	No	Not applicable
911401825880	WT198C LED60S/840 PSU L1500	No	Not applicable
911401825980	WT198C LED80S/840 PSU L1500	No	Not applicable
911401826480	WT198C LED57S/840 PSU PCO L1500	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Optical cover type
911401551502	WT198X LED20S/840 L1 W L600	Polycarbonate bowl/cover
911401551702	WT198X LED40S/840 L1 W L1200	Polycarbonate bowl/cover
911401551802	WT198X LED60S/840 L1 W L1500	Polycarbonate bowl/cover
911401552002	WT198X LED20S/865 L1 W L600	Polycarbonate bowl/cover
911401552102	WT198X LED27S/865 L1 W L1200	Polycarbonate bowl/cover

Order Code	Full Product Name	Optical cover type
911401552202	WT198X LED40S/865 L1 W L1200	Polycarbonate bowl/cover
911401552402	WT198X LED82S/865 L1 W L1500	Polycarbonate bowl/cover
911401571091	WT198X LED20S/840 L1 S L600	Polycarbonate bowl/cover
911401571391	WT198X LED60S/840 L1 S L1500	Polycarbonate bowl/cover
911401571491	WT198X LED82S/840 L1 S L1500	Polycarbonate bowl/cover

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Order Code	Full Product Name	Optical cover type
911401571591	WT198X LED20S/865 L1 S L600	Polycarbonate bowl/cover
911401571991	WT198X LED82S/865 L1 S L1500	Polycarbonate bowl/cover
911401552502	WT198X LED19S/840 L1 W PCO L600	Polycarbonate bowl/cover
911401552602	WT198X LED26S/840 L1 W PCO L1200	Polycarbonate bowl/cover
911401552702	WT198X LED38S/840 L1 W PCO L1200	Polycarbonate bowl/cover
911401553002	WT198X LED19S/865 L1 W PCO L600	Polycarbonate bowl/cover
911401553102	WT198X LED26S/865 L1 W PCO L1200	Polycarbonate bowl/cover
911401553202	WT198X LED38S/865 L1 W PCO L1200	Polycarbonate bowl/cover
911401553302	WT198X LED57S/865 L1 W PCO L1500	Polycarbonate bowl/cover
911401572091	WT198X LED19S/840 L1 S PCO L600	Polycarbonate bowl/cover
911401571191	WT198X LED27S/840 L1 S L1200	Polycarbonate bowl/cover
911401571291	WT198X LED40S/840 L1 S L1200	Polycarbonate bowl/cover

Order Code	Full Product Name	Optical cover type
911401571691	WT198X LED27S/865 L1 S L1200	Polycarbonate bowl/cover
911401571791	WT198X LED40S/865 L1 S L1200	Polycarbonate bowl/cover
911401572191	WT198X LED26S/840 L1 S PCO L1200	Polycarbonate bowl/cover
911401572291	WT198X LED38S/840 L1 S PCO L1200	Polycarbonate bowl/cover
911401572691	WT198X LED26S/865 L1 S PCO L1200	Polycarbonate bowl/cover
911401572791	WT198X LED38S/865 L1 S PCO L1200	Polycarbonate bowl/cover
911401825580	WT198C LED19S/840 PSU L600	-
911401825680	WT198C LED27S/840 PSU L1200	-
911401825780	WT198C LED40S/840 PSU L1200	-
911401825880	WT198C LED60S/840 PSU L1500	-
911401825980	WT198C LED80S/840 PSU L1500	-
911401826480	WT198C LED57S/840 PSU PCO L1500	-

Approval and Application

Order Code	Full Product Name	Glow-wire test
911401551502	WT198X LED20S/840 L1 W L600	Temperature 650 °C, duration 30 s
911401551702	WT198X LED40S/840 L1 W L1200	Temperature 650 °C, duration 30 s
911401551802	WT198X LED60S/840 L1 W L1500	Temperature 650 °C, duration 30 s
911401552002	WT198X LED20S/865 L1 W L600	Temperature 650 °C, duration 30 s
911401552102	WT198X LED27S/865 L1 W L1200	Temperature 650 °C, duration 30 s
911401552202	WT198X LED40S/865 L1 W L1200	Temperature 650 °C, duration 30 s
911401552402	WT198X LED82S/865 L1 W L1500	Temperature 650 °C, duration 30 s
911401571091	WT198X LED20S/840 L1 S L600	Temperature 650 °C, duration 30 s
911401571391	WT198X LED60S/840 L1 S L1500	Temperature 650 °C, duration 30 s
911401571491	WT198X LED82S/840 L1 S L1500	Temperature 650 °C, duration 30 s
911401571591	WT198X LED20S/865 L1 S L600	Temperature 650 °C, duration 30 s
911401571991	WT198X LED82S/865 L1 S L1500	Temperature 650 °C, duration 30 s
911401552502	WT198X LED19S/840 L1 W PCO L600	Temperature 650 °C, duration 30 s
911401552602	WT198X LED26S/840 L1 W PCO L1200	Temperature 650 °C, duration 30 s
911401552702	WT198X LED38S/840 L1 W PCO L1200	Temperature 650 °C, duration 30 s
911401553002	WT198X LED19S/865 L1 W PCO L600	Temperature 650 °C, duration 30 s
911401553102	WT198X LED26S/865 L1 W PCO L1200	Temperature 650 °C, duration 30 s
911401553202	WT198X LED38S/865 L1 W PCO L1200	Temperature 650 °C, duration 30 s

Order Code	Full Product Name	Glow-wire test
911401553302	WT198X LED57S/865 L1 W PCO L1500	Temperature 650 °C, duration 30 s
911401572091	WT198X LED19S/840 L1 S PCO L600	Temperature 650 °C, duration 30 s
911401571191	WT198X LED27S/840 L1 S L1200	Temperature 650 °C, duration 30 s
911401571291	WT198X LED40S/840 L1 S L1200	Temperature 650 °C, duration 30 s
911401571691	WT198X LED27S/865 L1 S L1200	Temperature 650 °C, duration 30 s
911401571791	WT198X LED40S/865 L1 S L1200	Temperature 650 °C, duration 30 s
911401572191	WT198X LED26S/840 L1 S PCO L1200	Temperature 650 °C, duration 30 s
911401572291	WT198X LED38S/840 L1 S PCO L1200	Temperature 650 °C, duration 30 s
911401572691	WT198X LED26S/865 L1 S PCO L1200	Temperature 650 °C, duration 30 s
911401572791	WT198X LED38S/865 L1 S PCO L1200	Temperature 650 °C, duration 30 s
911401825580	WT198C LED19S/840 PSU L600	Temperature 850 °C, duration 30 s
911401825680	WT198C LED27S/840 PSU L1200	Temperature 850 °C, duration 30 s
911401825780	WT198C LED40S/840 PSU L1200	Temperature 850 °C, duration 30 s
911401825880	WT198C LED60S/840 PSU L1500	Temperature 850 °C, duration 30 s
911401825980	WT198C LED80S/840 PSU L1500	Temperature 850 °C, duration 30 s
911401826480	WT198C LED57S/840 PSU PCO L1500	Temperature 850 °C, duration 30 s

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Luminous flux	
		Initial chromaticity	tolerance
911401551502	WT198X LED20S/840 L1 W L600	(0.38, 0.38) SDCM≤3	-10% / +10%
911401551702	WT198X LED40S/840 L1 W L1200	(0.38, 0.38) SDCM≤3	-10% / +10%
911401551802	WT198X LED60S/840 L1 W L1500	(0.38, 0.38) SDCM≤3	-10% / +10%

Order Code	Full Product Name	Luminous flux	
		Initial chromaticity	tolerance
911401552002	WT198X LED20S/865 L1 W L600	(0.32, 0.33) SDCM≤3	-10% / +10%
911401552102	WT198X LED27S/865 L1 W L1200	(0.32, 0.33) SDCM≤3	-10% / +10%
911401552202	WT198X LED40S/865 L1 W L1200	(0.32, 0.33) SDCM≤3	-10% / +10%

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Order Code	Full Product Name	Initial chromaticity	Luminous flux	
			tolerance	
911401552402	WT198X LED82S/865 L1 W L1500	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401571091	WT198X LED20S/840 L1 S L600	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401571391	WT198X LED60S/840 L1 S L1500	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401571491	WT198X LED82S/840 L1 S L1500	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401571591	WT198X LED20S/865 L1 S L600	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401571991	WT198X LED82S/865 L1 S L1500	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401552502	WT198X LED19S/840 L1 W PCO L600	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401552602	WT198X LED26S/840 L1 W PCO L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401552702	WT198X LED38S/840 L1 W PCO L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401553002	WT198X LED19S/865 L1 W PCO L600	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401553102	WT198X LED26S/865 L1 W PCO L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401553202	WT198X LED38S/865 L1 W PCO L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401553302	WT198X LED57S/865 L1 W PCO L1500	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401572091	WT198X LED19S/840 L1 S PCO L600	(0.38, 0.38) SDCM≤3	-10% / +10%	

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Driver	Median	Median
		failure rate at 5000 h	useful life L80B50	useful life L90B50
911401551502	WT198X LED20S/840 L1 W L600	-	-	-
911401551702	WT198X LED40S/840 L1 W L1200	-	-	-
911401551802	WT198X LED60S/840 L1 W L1500	-	-	-
911401552002	WT198X LED20S/865 L1 W L600	-	-	-
911401552102	WT198X LED27S/865 L1 W L1200	-	-	-
911401552202	WT198X LED40S/865 L1 W L1200	-	-	-
911401552402	WT198X LED82S/865 L1 W L1500	-	-	-
911401571091	WT198X LED20S/840 L1 S L600	-	-	-
911401571391	WT198X LED60S/840 L1 S L1500	-	-	-

Order Code	Full Product Name	Initial chromaticity	Luminous flux	
			tolerance	
911401571191	WT198X LED27S/840 L1 S L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401571291	WT198X LED40S/840 L1 S L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401571691	WT198X LED27S/865 L1 S L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401571791	WT198X LED40S/865 L1 S L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401572191	WT198X LED26S/840 L1 S PCO L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401572291	WT198X LED38S/840 L1 S PCO L1200	(0.38, 0.38) SDCM≤3	-10% / +10%	
911401572691	WT198X LED26S/865 L1 S PCO L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401572791	WT198X LED38S/865 L1 S PCO L1200	(0.32, 0.33) SDCM≤3	-10% / +10%	
911401825580	WT198C LED19S/840 PSU L600	(0.38,0.38)	+/-10%	
911401825680	WT198C LED27S/840 PSU L1200	(0.38,0.38)	+/-10%	
911401825780	WT198C LED40S/840 PSU L1200	(0.38,0.38)	+/-10%	
911401825880	WT198C LED60S/840 PSU L1500	(0.38,0.38)	+/-10%	
911401825980	WT198C LED80S/840 PSU L1500	(0.38,0.38)	+/-10%	
911401826480	WT198C LED57S/840 PSU PCO L1500	(0.38,0.38)	+/-10%	

Order Code	Full Product Name	Driver	Median	Median
		failure rate at 5000 h	useful life L80B50	useful life L90B50
911401571491	WT198X LED82S/840 L1 S L1500	-	-	-
911401571591	WT198X LED20S/865 L1 S L600	-	-	-
911401571991	WT198X LED82S/865 L1 S L1500	-	-	-
911401552502	WT198X LED19S/840 L1 W PCO L600	-	-	-
911401552602	WT198X LED26S/840 L1 W PCO L1200	-	-	-
911401552702	WT198X LED38S/840 L1 W PCO L1200	-	-	-
911401553002	WT198X LED19S/865 L1 W PCO L600	-	-	-
911401553102	WT198X LED26S/865 L1 W PCO L1200	-	-	-
911401553202	WT198X LED38S/865 L1 W PCO L1200	-	-	-

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Order Code	Full Product Name	Driver failure rate at 5000 h	Median useful life L80B50	Median useful life L90B50
911401553302	WT198X LED57S/865 L1 W PCO L1500	-	-	-
911401572091	WT198X LED19S/840 L1 S PCO L600	-	-	-
911401571191	WT198X LED27S/840 L1 S L1200	-	-	-
911401571291	WT198X LED40S/840 L1 S L1200	-	-	-
911401571691	WT198X LED27S/865 L1 S L1200	-	-	-
911401571791	WT198X LED40S/865 L1 S L1200	-	-	-
911401572191	WT198X LED26S/840 L1 S PCO L1200	-	-	-
911401572291	WT198X LED38S/840 L1 S PCO L1200	-	-	-

Order Code	Full Product Name	Driver failure rate at 5000 h	Median useful life L80B50	Median useful life L90B50
911401572691	WT198X LED26S/865 L1 S PCO L1200	-	-	-
911401572791	WT198X LED38S/865 L1 S PCO L1200	-	-	-
911401825580	WT198C LED19S/840 PSU L600	1 %	42,000 hour(s)	20,000 hour(s)
911401825680	WT198C LED27S/840 PSU L1200	1 %	42,000 hour(s)	20,000 hour(s)
911401825780	WT198C LED40S/840 PSU L1200	1 %	42,000 hour(s)	20,000 hour(s)
911401825880	WT198C LED60S/840 PSU L1500	1 %	42,000 hour(s)	20,000 hour(s)
911401825980	WT198C LED80S/840 PSU L1500	1 %	42,000 hour(s)	20,000 hour(s)
911401826480	WT198C LED57S/840 PSU PCO L1500	1 %	42,000 hour(s)	20,000 hour(s)

