

Product variant	Functional principle	Functional principle detail	Object distance (min.)	Object distance (max.)	Switching output	Switching output detail	Switching mode	Output	Connection type	Connection type Detail	Enclosure rating	Voltage type	Type of light
WL24-2B230	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2B230S02	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2B240	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2B333	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cubic connector	cubic connector, 3-pin	IP67	DC	visible red light
WL24-2B430	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WL24-2B430T01	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP67	DC	visible red light
WL24-2B440	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WL24-2R230	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light
WL24-2R240	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light
WL24-2R538	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	relay	relay	Light/dark switching	Simple switching output	male connector	Mini connector 7/8", 5-pin	IP67	AC/DC	visible red light
WL24-2V230	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2V240	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2V240S03	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light

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WL24-2V530	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP69K	DC	visible red light
WL24-2V530S04	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP67	DC	visible red light
WL24-2V530S06	Photoelectric retro-reflective sensor		0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output, Alarm output	male connector	male connector M12, 5-pin	IP67	DC	visible red light
WL24-2V540	Photoelectric retro-reflective sensor	With minimum distance to reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP69K	DC	visible red light
WL24-2X230	Photoelectric retro-reflective sensor		0 mm	22000 mm	NAMUR	NAMUR	Light switching	NAMUR output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WL24-2X430	Photoelectric retro-reflective sensor		0 mm	22000 mm	NAMUR	NAMUR	Light switching	NAMUR output	male connector	male connector M12, 4-pin	IP67	DC	visible red light
WS/WE24-2B230	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WS/WE24-2B240	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WS/WE24-2B333	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cubic connector	cubic connector, 3-pin	IP67	DC	visible red light
WS/WE24-2B430	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WS/WE24-2B440	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WS/WE24-2R230	Through-beam photoelectric sensor		0 mm	60000 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light

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WS/WE24-2R240	Through-beam photoelectric sensor		0 mm	60000 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light
WS/WE24-2S01	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP67	DC	visible red light
WS/WE24-2V230	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WS/WE24-2V530	Through-beam photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP69K	DC	visible red light
WT24-2B210	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	Infrared light
WT24-2B220	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	Infrared light
WT24-2B240	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WT24-2B240S13	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WT24-2B250	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WT24-2B313	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cubic connector	cubic connector, 3-pin	IP67	DC	Infrared light
WT24-2B410	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	Infrared light
WT24-2B410S25	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP67	DC	Infrared light
WT24-2B420	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	Infrared light

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WT24-2B420S14	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP67	DC	Infrared light
WT24-2B420S22	Photoelectric proximity sensor	Background suppression	300 mm	900 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP67	DC	Infrared light
WT24-2B440	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WT24-2B440T01	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP67	DC	visible red light
WT24-2B470	Photoelectric proximity sensor	Foreground suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	male connector	male connector M12, 4-pin	IP69K	DC	visible red light
WT24-2R210	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	Infrared light
WT24-2R210S03	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	Infrared light
WT24-2R210S11	Photoelectric proximity sensor	Background suppression	100 mm	2000 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	Infrared light

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WT24-2R220	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	Infrared light
WT24-2R240	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light
WT24-2R250	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	AC/DC	visible red light
WT24-2R518	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	Light/dark switching	Simple switching output	male connector	Mini connector 7/8", 5-pin	IP67	AC/DC	Infrared light
WT24-2R519	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	Light/dark switching	Simple switching output	male connector	Micro connector, 5-pin	IP67	AC/DC	Infrared light
WT24-2R548	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	Light/dark switching	Simple switching output	male connector	Mini connector 7/8", 5-pin	IP67	AC/DC	visible red light
WT24-2R549	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	Light/dark switching	Simple switching output	male connector	Micro connector, 5-pin	IP67	AC/DC	visible red light
WT24-2V210S09	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Simple switching output	Cable gland	terminal connection with M16 gland	IP67	DC	Infrared light
WT24-2V220	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	Infrared light
WT24-2V250	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	Cable gland	terminal connection with M16 gland	IP67	DC	visible red light
WT24-2V510	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP69K	DC	Infrared light
WT24-2V510S15	Photoelectric proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP67	DC	Infrared light

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WT24-2V540	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP69K	DC	visible red light
WT24-2V540S10	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP67	DC	visible red light
WT24-2V550S12	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	Light/dark switching	Alarm output	male connector	male connector M12, 5-pin	IP67	DC	visible red light
WT24-2X200	Photoelectric proximity sensor	Background suppression	40 mm	2000 mm	NAMUR	NAMUR	Light switching	NAMUR output	Cable gland	terminal connection with M16 gland	IP67	DC	Infrared light
WT24-2X400	Photoelectric proximity sensor	Background suppression	40 mm	2000 mm	NAMUR	NAMUR	Light switching	NAMUR output	male connector	male connector M12, 4-pin	IP67	DC	Infrared light

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WL24-2B230	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		431 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2B230S02	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	front lense made of glass		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2B240	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		588 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WL24-2B333	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		748 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2B430	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		834 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2B430T01	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast, PTFE coating	-40 °C	60 °C	Teflon coated housing		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2B440	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		588 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WL24-2R230	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		478 a		selectable via light/dark selector	10 Hz	
WL24-2R240	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		478 a		selectable via light/dark selector	10 Hz	10 s
WL24-2R538	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		478 a		selectable via light/dark selector	10 Hz	
WL24-2V230	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		748 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2V240	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		588 a	150 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WL24-2V240S03	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	dynamic front lense heating, front lense made of glass	378 a	80 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WL24-2V530	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		431 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2V530S04	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	dynamic front lense heating, front lense made of glass		80 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2V530S06	Ø 250 mm (15 m)	154.5 mm	77 mm	38 mm	zinc diecast	-20 °C	50 °C			50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WL24-2V540	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		588 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WL24-2X230	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-20 °C	60 °C		258 a			50 Hz	
WL24-2X430	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-20 °C	60 °C		258 a			50 Hz	
WS/WE24-2B230	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		378 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WS/WE24-2B240	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		392 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WS/WE24-2B333	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		378 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WS/WE24-2B430	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		378 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WS/WE24-2B440	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		392 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WS/WE24-2R230	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		316 a		selectable via light/dark selector	10 Hz	

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WS/WE24-2R240	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		327 a		selectable via light/dark selector	10 Hz	10 s
WS/WE24-2S01	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	dynamic front lense heating, front lense made of glass	423 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WS/WE24-2V230	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		378 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WS/WE24-2V530	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		378 a		selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B210	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		787 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B220	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		550 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2B240	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		698 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B240S13	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	front lense made of glass	698 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B250	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		611 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2B313	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		708 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B410	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		456 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B410S25	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Pin 2 not connected		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B420	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		621 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WT24-2B420S14	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Sensing range preset: 2300 mm (90 % reflectance) , front lense made of glass	621 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	1.3 s
WT24-2B420S22	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	partly covered front lense, With improved protection against vibration		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2B440	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		776 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B440T01	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast, PTFE coating	-40 °C	60 °C	Teflon coated housing		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2B470	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Foreground suppression	698 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2R210	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2R210S03	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	With BEF-W24 mounting bracket			selectable via light/dark selector	10 Hz	
WT24-2R210S11	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	very resistant against shock and vibration, The sensing range can only be set between approx. 1,200 and 1,600 mm			selectable via light/dark selector	10 Hz	

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WT24-2R220	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		535 a		selectable via light/dark selector	10 Hz	10 s
WT24-2R240	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2R250	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		423 a		selectable via light/dark selector	10 Hz	10 s
WT24-2R518	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2R519	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2R548	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2R549	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 Hz	
WT24-2V210S09	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Light/dark switch preset to dark switching (D)	787 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2V220	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		611 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2V250	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		550 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2V510	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		458 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2V510S15	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Pin 5: MF		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	

Product variant	Light spot size	Dimension (length)	Dimension (depth)	Dimension (width)	Housing material detail	Ambient operation temp. min	Ambient operation temp. max	Special features	MTTFD	Current consumption	Switching mode selector	Switching frequency	Delay time
WT24-2V540	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		679 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2V540S10	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	front lense made of glass	796 a	50 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	
WT24-2V550S12	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	dynamic front lense heating	328 a	80 mA	selectable via PNP/NPN selector, selectable via light/dark selector	1000 Hz	10 s
WT24-2X200	Ø 50 mm (2000 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-20 °C	60 °C		227 a			50 Hz	
WT24-2X400	Ø 50 mm (2000 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-20 °C	60 °C		227 a			50 Hz	

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WL24-2B230	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2B230S02	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WL24-2B240	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2B333	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2B430	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2B430T01	≤ 500 μs	350 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WL24-2B440	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2R230	≤ 10 ms	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2R240	≤ 10 ms	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2R538	≤ 10 ms	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2V230	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2V240	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2V240S03	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WL24-2V530	≤ 500 μs	330 g		No		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2V530S04	≤ 500 μs	330 g		Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WL24-2V530S06	≤ 500 μs	800 g		No	3D, 3G	W24-2 Ex		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2V540	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2X230	≤ 10 ms	330 g		No	2G	W24-2 Ex		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, ATEX certificate, IECEx certificate, Photobiological safety (DIN EN 62471) certificate
WL24-2X430	≤ 10 ms	330 g		No	2G	W24-2 Ex		22 m	20 ... 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, ATEX certificate, IECEx certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2B230	≤ 500 μs	660 g		No		W24-2	2021156 WS24-2D230 2021160 WE24-2B230	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2B240	≤ 500 μs	660 g	switch-on delay, off delay	Yes		W24-2	2021157 WS24-2D240 2021161 WE24-2B240	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2B333	≤ 500 μs	660 g		No		W24-2	2021417 WE24-2B333 2021423 WS24-2D333	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2B430	≤ 500 μs	660 g		No		W24-2	2021144 WS24-2D430 2021145 WE24-2B430	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2B440	≤ 500 μs	660 g	switch-on delay, off delay	Yes		W24-2	2021418 WE24-2B440 2021465 WS24-2D440	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2R230	≤ 10 ms	660 g		No		W24-2	2021158 WS24-2U230 2021162 WE24-2R230	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WS/WE24-2R240	≤ 10 ms	660 g	switch-on delay, off delay	Yes		W24-2	2021159 WS24-2U240 2021163 WE24-2R240	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2S01	≤ 500 μs	700 g		Yes		W24-2	2026925 WS24-2D530S01 2026926 WE24-2V530S01	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2V230	≤ 500 μs	660 g		No		W24-2	2021156 WS24-2D230 2021419 WE24-2V230	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WS/WE24-2V530	≤ 500 μs	660 g		No		W24-2	2021420 WE24-2V530 2021424 WS24-2D530	60 m	More than 45 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B210	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B220	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B240	≤ 500 μs	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B240S13	≤ 500 μs	350 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2B250	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B313	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B410	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B410S25	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B420	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WT24-2B420S14	≤ 500 μs	350 g	switch-on delay, off delay	No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2B420S22	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		900 mm	500 ... 1000 mm	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2B440	≤ 500 μs	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2B440T01	≤ 500 μs	350 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2B470	≤ 500 μs	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R210	≤ 10 ms	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R210S03	≤ 10 ms	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R210S11	≤ 10 ms	330 g		No		W24-2		2000 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, Photobiological safety (DIN EN 62471) certificate

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WT24-2R220	≤ 10 ms	330 g	switch-on delay, off delay	Yes		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R240	≤ 10 ms	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R250	≤ 10 ms	330 g	switch-on delay, off delay	Yes		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R518	≤ 10 ms	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R519	≤ 10 ms	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R548	≤ 10 ms	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2R549	≤ 10 ms	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2V210S09	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2V220	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2V250	≤ 500 μs	330 g	switch-on delay, off delay	Yes		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2V510	≤ 500 μs	330 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2V510S15	≤ 500 μs	350 g		No		W24-2		2500 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate

Product variant	Response time	Weight	Time functions	Front screen heating	Ex area category	Product version	Part number of individual components	Sensing range	Sensing range max.	Certificate
WT24-2V540	≤ 500 μs	330 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2V540S10	≤ 500 μs	350 g		No		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2V550S12	≤ 500 μs	350 g	switch-on delay, off delay	Yes		W24-2		1200 mm	1 ... 2 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, Photobiological safety (DIN EN 62471) certificate
WT24-2X200	≤ 10 ms	330 g		No	2G	W24-2 Ex		2000 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, ATEX certificate, IECEx certificate, Photobiological safety (DIN EN 62471) certificate
WT24-2X400	≤ 10 ms	330 g		No	2G	W24-2 Ex		2000 mm	2 ... 4 m	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, ATEX certificate, IECEx certificate, Photobiological safety (DIN EN 62471) certificate