			Object	Object		Switching							
			distance		Switching	output	Switching			Connection type			
Product variant	Functional principle	Functional principle detail	(min.)	(max.)	output	detail	mode	Output	Connection type	Detail	<b>Enclosure rating</b>	Voltage type	Type of light
								Simple		terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	switching		connection with			
WL24-2B230	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
								Simple		terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	switching		connection with			
WL24-2B230S02	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
								Simple		terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	switching		connection with			
WL24-2B240	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
								Simple					
	Photoelectric retro-	With minimum distance to					Light/dark	switching		cubic connector,			
WL24-2B333	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cubic connector	3-pin	IP67	DC	visible red light
	81	Name to the second						Simple					
	Photoelectric retro-	With minimum distance to	0	22000	ALDAL DALD	ALDAL DAID	Light/dark	switching		male connector	IDCOK	50	2-21-1
WL24-2B430	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	visible red light
	Disata al astria natus	M/ith asiains and distance to					Calat/alaul	Simple					
N/I 24 2D420T04	Photoelectric retro-	With minimum distance to	0	22000	NIDAL DAID	ALDAL DALD	Light/dark	switching		male connector	1067	DC	المحادثا المحددة المائدة
WL24-2B430T01	reflective sensor	reflector (dual lens system)	U mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP67	DC	visible red light
	Dhata alastria vatra	M/ith maining was distance to					Liaba /alaul	Simple					
W/124 2B440	Photoelectric retro-	With minimum distance to	0	22000	NIDNI DNID	NIDNI DNID	Light/dark	switching		male connector	IDCOK	DC	المحادة المحددة الماندني
WL24-2B440	reflective sensor	reflector (dual lens system)	U IIIIII	22000 mm	NPN, PNP	INPIN, PINP	switching	output	male connector	M12, 4-pin	IP69K	DC	visible red light
								Simple		terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	switching		connection with			
WL24-2R230	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	visible red light
WL24-2R230	Tenective sensor	Terrector (duar lens system)	O IIIIII	22000 111111	Telay	Telay	Switching	Output	Cable gland	IVITO giariu	IF 07	AC/DC	visible red light
								Simple		terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	switching		connection with			
WL24-2R240	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	visible red light
WL24-21(240	Terrective serisor	Tenector (dual lens system)	0 111111	22000 111111	TCIay	TCIU	Switching	σατρατ	Cabic giaria	IVIIO BIAITA	11 07	ACIDO	VISIBIC TCG light
								Simple					
	Photoelectric retro-	With minimum distance to					Light/dark	switching		Mini connector			
WL24-2R538	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	relay	relay	switching	output	male connector	7/8", 5-pin	IP67	AC/DC	visible red light
TILL ENGIN	. Checkive Schison	Tenedia (dual lens system)	J 111111		. c.u y	. c.a y	Switching	Заграс	aic connector	terminal	07		TISINIC I CO IIGIIC
	Photoelectric retro-	With minimum distance to					Light/dark	Alarm		connection with			
WL24-2V230	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN. PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
					,	,	3 3 <del>.</del> 18		5 0	terminal		1	
	Photoelectric retro-	With minimum distance to					Light/dark	Alarm		connection with			
WL24-2V240	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
	3	(2.2.2. (2.2.2. (2.2.2.			,	,		a and and	5 200 - 0.200	6			3.0.0
										terminal			
	Photoelectric retro-	With minimum distance to					Light/dark	Alarm		connection with			
WL24-2V240S03	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
2024000	. Circuite Scrisor	1. ccctor (additions system)	13		,	,	3441661111116	Jacpac	Capic Bialia	T.T. Piana	1 0,	120	

			Object	Object		Switching							
			distance	distance	Switching	_	Switching			Connection type			
Product variant	Functional principle	Functional principle detail	(min.)	(max.)	output	detail	mode	Output	Connection type	Detail	<b>Enclosure rating</b>	Voltage type	Type of light
	Photoelectric retro-	With minimum distance to					Light/dark	Alarm		male connector			
WL24-2V530	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP69K	DC	visible red light
	Photoelectric retro-	With minimum distance to					Light/dark	Alarm		male connector			
WL24-2V530S04	reflective sensor	reflector (dual lens system)	0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP67	DC	visible red light
		, ,						Simple					
								switching					
								output,					
	Photoelectric retro-						Light/dark	Alarm		male connector			
WL24-2V530S06	reflective sensor		0 mm	22000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP67	DC	visible red light
	Dhata alastois salas	VA/ith mainiment distance					1:  - 1 1	Alexan		mala carrier			
N/I 24 2VE40	Photoelectric retro-	With minimum distance to	0	22000	NIDNI DNID	NIDNI DNID	Light/dark	Alarm		male connector	IDCOK	DC	المامنا لممسما المانين
WL24-2V540	reflective sensor	reflector (dual lens system)	O mm	22000 mm	NPN, PNP	INPIN, PINP	switching	output	male connector	M12, 5-pin	IP69K	DC	visible red light
										terminal			
	Photoelectric retro-						Light	NAMUR		connection with			
WL24-2X230	reflective sensor		0 mm	22000 mm	NAMUR	NAMUR	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
								'	<u> </u>	Ü			
	Photoelectric retro-						Light	NAMUR		male connector			
WL24-2X430	reflective sensor		0 mm	22000 mm	NAMUR	NAMUR	switching	output	male connector	M12, 4-pin	IP67	DC	visible red light
								Simple		terminal			
	Through-beam						Light/dark	switching		connection with			
WS/WE24-2B230	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output Simple	Cable gland	M16 gland terminal	IP67	DC	visible red light
	Through-beam						Light/dark	•		connection with			
WS/WE24-2B240	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NIDNI DNID	switching	switching output	Cable gland	M16 gland	IP67	DC	visible red light
VV3/ VVL24-20240	priotocicetric scrisor		0 111111	00000 111111	141 14, 1 141	141 14, 1 141	Switching	Simple	Cable glaria	IVIIO Biaria	11 07	DC	VISIBIC FCG fight
	Through-beam						Light/dark	switching		cubic connector,			
WS/WE24-2B333	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	Cubic connector	3-pin	IP67	DC	visible red light
-								Simple					
	Through-beam						Light/dark	switching		male connector			
WS/WE24-2B430	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	visible red light
								Simple					
	Through-beam						Light/dark	switching	1.	male connector			<b> </b>
WS/WE24-2B440	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	visible red light
								Simple		terminal			
	Through-beam						Light/dark	switching		connection with			
WS/WE24-2R230	photoelectric sensor		0 mm	60000 mm	relay	relay	switching	_	Cable gland	M16 gland	IP67	AC/DC	visible red light
VV3/ VVEZ4-ZRZ3U	photoelectric serisor		וווווו		liciay	reiay	Swirchillig	output	Capie giailu	Livito Rigila	II. 01	ACIDO	Taising Leg light

			Object	Object		Switching							
			distance	distance	Switching	output	Switching			Connection type			
Product variant	Functional principle	Functional principle detail	(min.)	(max.)	output	detail	mode	Output	Connection type	Detail	<b>Enclosure rating</b>	Voltage type	Type of light
								Simple		terminal			
	Through-beam						Light/dark	switching		connection with			
WS/WE24-2R240	photoelectric sensor		0 mm	60000 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	visible red light
	Through-beam						Light/dark	Alarm		male connector			
WS/WE24-2S01	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP67	DC	visible red light
1										terminal			
l	Through-beam						Light/dark	Alarm		connection with			
WS/WE24-2V230	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
	Through-beam						Light/dark	Alarm		male connector			
WS/WE24-2V530	photoelectric sensor		0 mm	60000 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP69K	DC	visible red light
								Simple		terminal			
	Photoelectric						Light/dark	switching		connection with			
WT24-2B210	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	Infrared light
								Simple		terminal			
	Photoelectric		400	2500			Light/dark	switching		connection with	I.D.C.7		
WT24-2B220	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	Infrared light
	Dhata da tuis						Limbet / al a valu	Simple		terminal			
M/T24 2D240	Photoelectric	De alcana un al aumana acian	100	1200	NIDNI DNID	NIDNI DNID	Light/dark	switching	Cabla alamd	connection with	IDC7	DC	المامالة مسمالة ماما
WT24-2B240	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	INPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
	Photoclostric						Light/dark	Simple		terminal connection with			
WT24-2B240S13	Photoelectric proximity sensor	Background suppression	100 mm	1200 mm	NIDNI DNID	NIDNI DNID		switching output	Cable gland	M16 gland	IP67	DC	visible red light
W124-26240313	proximity sensor	background suppression	100 111111	1200 11111	INFIN, FINE	INFIN, FINE	Switching	Simple	Cable glaffu	terminal	IFO7	DC	visible red light
	Photoelectric						Light/dark	switching		connection with			
WT24-2B250	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
***************************************	proximity sensor	BuckBroaria suppression	100 111111	1200 11111			Switching	Simple	Cable Blaria	TVIIO BIGITA		100	VISIBLE LEG HELL
	Photoelectric						Light/dark	switching		cubic connector,			
WT24-2B313		Background suppression	100 mm	2500 mm	NPN, PNP	NPN. PNP	switching	output	Cubic connector	3-pin	IP67	DC	Infrared light
	promissor of the second of the	- получения выручения			,	,		Simple		- p			in the transfer of
	Photoelectric						Light/dark	switching		male connector			
WT24-2B410		Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	Infrared light
	,	, , , , , , , , , , , , , , , , , , ,						Simple					<u> </u>
	Photoelectric						Light/dark	switching		male connector			
WT24-2B410S25	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP67	DC	Infrared light
								Simple					
	Photoelectric						Light/dark	switching		male connector			
WT24-2B420	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	Infrared light

			Object	Object		Switching							
			distance	distance	Switching	_	Switching			Connection type			
Product variant	Eunstianal principla	Functional principle detail		(max.)		detail	mode	Output	Connection type		<b>Enclosure rating</b>	Voltage type	Type of light
Floudet Variant	runctional principle	runctional principle detail	(111111.)	(IIIax.)	output	uetaii	illoue	Output	Connection type	Detail	Liiciosure rating	voitage type	Type of light
								Simple					
	Photoelectric						Light/dark	switching		male connector			
WT24-2B420S14	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP67	DC	Infrared light
	,	5 11			,	,		<u>'</u>		,			
								Simple					
	Photoelectric						Light/dark	switching		male connector			
WT24-2B420S22	proximity sensor	Background suppression	300 mm	900 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP67	DC	Infrared light
								Simple					
	Photoelectric						Light/dark	switching		male connector			
WT24-2B440	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 4-pin	IP69K	DC	visible red light
								Simple					
	Photoelectric						Light/dark	switching		male connector			
WT24-2B440T01	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN. PNP	switching	output	male connector	M12, 4-pin	IP67	DC	visible red light
	7 7	1 1 8 1 1 1 1 pp			,			Simple		, 1			3 1 2 3 8 1
	Photoelectric						Light/dark	switching		male connector			
WT24-2B470	proximity sensor	Foreground suppression	100 mm	1200 mm	NPN, PNP	NIDNI DNID	switching	output		M12, 4-pin	IP69K	DC	visible red light
VV124-20470	proximity sensor	To reground suppression	100 111111	1200 111111	INITIN, FINE	INFIN, FINE	Switching	Output	male connector	Μ12, 4-μπ	11 031	DC	VISIBLE LEG LIGHT
								Cimple		torminal			
	District desired						Literatura (d. 1914)	Simple		terminal			
	Photoelectric	L					Light/dark	switching		connection with			
WT24-2R210	proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	Infrared light
								Simple		terminal			
	Photoelectric						Light/dark	switching		connection with			
WT24-2R210S03	proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	Infrared light
				1									
				1									
								Cimarala		tormical			
	District 1			1			12.10.71	Simple		terminal			
	Photoelectric						Light/dark	switching		connection with		. 0/5 -	
WT24-2R210S11	proximity sensor	Background suppression	100 mm	2000 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	Infrared light

			Object	Object		Switching							
			distance	distance	Switching	output	Switching			Connection type			
Product variant	Functional principle	Functional principle detail		(max.)	output	detail	mode	Output	Connection type	Detail	<b>Enclosure rating</b>	Voltage type	Type of light
								Simple		terminal			
	Photoelectric						Light/dark	switching		connection with			
WT24-2R220	proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	Infrared light
								Simple		terminal			
	Photoelectric			1000			Light/dark	switching		connection with		. 0 / 5 0	
WT24-2R240	proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	visible red light
								Simple		terminal			
	Photoelectric						Light/dark	switching		connection with			
WT24-2R250	proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	switching	output	Cable gland	M16 gland	IP67	AC/DC	visible red light
WIZT ZRZSO	proximity sensor	background suppression	100 11111	1200 111111	relay	TCIUY	Switching	output	Cable glaria	IVIIO Giaria	11 07	ricipe	VISIBIC FCG IIgHT
								Simple					
	Photoelectric						Light/dark	switching		Mini connector			
WT24-2R518	proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	switching	output	male connector	7/8" <i>,</i> 5-pin	IP67	AC/DC	Infrared light
								Simple					
	Photoelectric						Light/dark	switching		Micro connector,			
WT24-2R519	proximity sensor	Background suppression	100 mm	2500 mm	relay	relay	switching	output	male connector	5-pin	IP67	AC/DC	Infrared light
								Simple					
	Photoelectric						Light/dark	switching		Mini connector			
WT24-2R548	proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	switching	output	male connector	7/8", 5-pin	IP67	AC/DC	visible red light
								Cimplo					
	Photoelectric						Light/dark	Simple switching		Micro connector,			
WT24-2R549	proximity sensor	Background suppression	100 mm	1200 mm	relay	relay	switching		male connector		IP67	AC/DC	visible red light
W124-2R349	proximity sensor	Background suppression	100 11111	1200 111111	Telay	Telay	Switching	output	male connector	5-pin	IF 07	AC/DC	Visible red light
								Simple		terminal			
	Photoelectric						Light/dark	switching		connection with			
WT24-2V210S09	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	Infrared light
										terminal			
	Photoelectric						Light/dark	Alarm		connection with			
WT24-2V220	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	Infrared light
										terminal			
	Photoelectric						Light/dark	Alarm		connection with			
WT24-2V250	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	switching	output	Cable gland	M16 gland	IP67	DC	visible red light
	Dhotoclostric						Light/dagle	Alarm		male connecte:			
WT24-2V510	Photoelectric	Packground suppression	100 mm	2500 mm	VIDVI DVID	NIDNI DNID	Light/dark	Alarm	male connecte:	male connector	IP69K	DC	Infrared light
N 1 74-7 A 2 T A	proximity sensor	Background suppression	100 111111	2300 11111	NPN, PNP	INFIN, PINP	switching	output	male connector	M12, 5-pin	IL O2V	DC	Infrared light
	Photoelectric						Light/dark	Alarm		male connector			
WT24-2V510S15	proximity sensor	Background suppression	100 mm	2500 mm	NPN, PNP	NPN PNP	switching	output	male connector	M12, 5-pin	IP67	DC	Infrared light
	17. 5icy 56/1501	1-20101 Garia Sabbi C331011	1200	1-000	1	,	36	Jachar	a.c cominector	, 5 pm	1 0,	1	area ngire

			Object	Object		Switching							
			distance	distance	Switching	output	Switching			<b>Connection type</b>			
Product variant	Functional principle	Functional principle detail	(min.)	(max.)	output	detail	mode	Output	Connection type	Detail	<b>Enclosure rating</b>	Voltage type	Type of light
	Photoelectric						Light/dark	Alarm		male connector			
WT24-2V540		Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP69K	DC	visible red light
	Photoelectric						Light/dark	Alarm		male connector			
MT24 2VE40610		Dackground suppression	100 mm	1200 mm	NIDNI DNID	NIDNI DNID	Light/dark		mala connector	male connector	IDC7	DC	visible red light
WT24-2V540S10	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP67	DC	visible red light
	Photoelectric						Light/dark	Alarm		male connector			
WT24-2V550S12	proximity sensor	Background suppression	100 mm	1200 mm	NPN, PNP	NPN, PNP	switching	output	male connector	M12, 5-pin	IP67	DC	visible red light
										terminal			
	Photoelectric						Light	NAMUR		connection with			
WT24-2X200		Background suppression	40 mm	2000 mm	NAMUR	NAMUR	switching	output	Cable gland	M16 gland	IP67	DC	Infrared light
	Photoelectric						Light	NAMUR		male connector			
WT24-2X400	proximity sensor	Background suppression	40 mm	2000 mm	NAMUR	NAMUR	switching	output	male connector	M12, 4-pin	IP67	DC	Infrared light

						Ambient	Ambient						
Burd of a true	Partie and the	Diameter (Instit)	Biography (death)		Housing material	-	operation	Special		Current	C. Maldan and a salarita		Delay
Product variant	Light spot size	Dimension (length)	Dimension (depth)	(width)	detail	temp. min	temp. max	features	WITTED	consumption	Switching mode selector	frequency	time
											selectable via PNP/NPN selector,		
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 light/dark selector		
								front lense					
W 24 2D220002	Ø 250 (45)	07.5	CE	27		40.86	CO °C	made of		50 ··· A	selectable via PNP/NPN selector,		
WL24-2B230S02	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass	+	50 mA	selectable via light/dark selector	1000 HZ	+
											selectable via PNP/NPN selector,		
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 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		
WL24-2B333	Ø 230 Hilli (13 Hi)	67.5 111111	03 111111	27 111111	zinc diecast	-40 C	00 C		740 a	30 IIIA	Selectable via light/dark selector	1000 HZ	+
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	
								Teflon					
WL24-2B430T01	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast, PTFE coating	-40 °C	60 °C	coated		50 mA	selectable via PNP/NPN selector, selectable via light/dark selector		
WL24-2B430101	Ø 230 Hilli (13 Hi)	67.5 111111	03 111111	27 111111	Coating	-40 C	00 C	housing		30 IIIA	Selectable via light/dark selector	1000 HZ	+
											selectable via PNP/NPN selector,		
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 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	10.11-	10.5
WL24-2R240	Ø 250 mm (15 m)	87.3 111111	05 111111	27 mm	zinc diecast	-40 C	60 C		4/8 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	
											selectable via PNP/NPN selector,		
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 light/dark selector		
													1
											selectable via PNP/NPN selector,		
WL24-2V240	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	d a:	588 a	150 mA	selectable via light/dark selector	1000 Hz	10 s
								dynamic front lense					
								heating,					
								front lense					
								made of			selectable via PNP/NPN selector,		
WL24-2V240S03	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass	378 a	80 mA	selectable via light/dark selector	1000 Hz	10 s

						Ambient	Ambient						
				Dimension	<b>Housing material</b>	operation	operation	Special		Current		Switching	Delay
Product variant	Light spot size	Dimension (length)	Dimension (depth)	(width)	detail	temp. min	temp. max	features	MTTFD	consumption	Switching mode selector	frequency	time
											selectable via PNP/NPN selector,		
WL24-2V530	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	ļ	431 a	50 mA	selectable via light/dark selector	1000 Hz	
								dynamic					
								front lense					
								heating, front lense					
								made of			selectable via PNP/NPN selector,		
WL24-2V530S04	Ø 250 mm (15 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass		80 mA	selectable via light/dark selector		
WEE4 2 V 3 3 0 3 0 4	Ø 230 mm (13 m)	07.5 11111	03 11111	27 111111	Zine dicease	10 C	00 0	giass		00 1117	Scientific via light, dark scientor	1000 112	
											selectable via PNP/NPN selector,		
WL24-2V530S06	Ø 250 mm (15 m)	154.5 mm	77 mm	38 mm	zinc diecast	-20 °C	50 °C			50 mA	selectable via light/dark selector	1000 Hz	
											selectable via PNP/NPN selector,		
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 light/dark selector		10 s
VVL24-2V34U	y 250 mm (15 m)	87.5 111111	03 111111	27 111111	ziric diecast	-40 C	60 C		300 d	30 IIIA	selectable via light/dark selector	1000 HZ	10.5
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	
											calactable via DND/NDN calactar		
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		
VV3/ VVEZ4-2B230	Ø 700 mm (50 m)	87.3 11111	03 111111	27 111111	ziric diecast	-40 C	00 C		376 a		Selectable via light/dark selector	1000 HZ	
											selectable via PNP/NPN selector,		
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 light/dark selector		10 s
							1						
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	
	d ,										selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	+
											selectable via PNP/NPN selector,		
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 light/dark selector		10 s
105, 1124-20440	\$ 700 mm (50 m)	57.5 11111	55 mm	27 111111	Zine diceast	70 0	100 C		332 a		Sciectusic via lightly dark sciectur	1000 112	103
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	

						Ambient	Ambient						
					Housing material	operation	operation	Special		Current		Switching	Delay
Product variant	Light spot size	Dimension (length)	Dimension (depth)	(width)	detail	temp. min	temp. max	features	MTTFD	consumption	Switching mode selector	frequency	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 47	10 s
VV3/ VVEZ4-ZRZ40	Ø 700 mm (50 m)	67.3 111111	03 111111	27 111111	ziric diecast	-40 C	00 C	dynamic	327 a		Selectable via light/dark selector	10 HZ	10.5
								front lense					
								heating,					
								front lense					
								made of			selectable via PNP/NPN selector,		
WS/WE24-2S01	Ø 700 mm (50 m)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass	423 a		selectable via light/dark selector	1000 Hz	
	d =00 (=0 )						50.00				selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	
113,1124 21330	Ø 700 mm (30 m)	07.5 11111	03 111111	27 111111	zine dicease	1 40 C	00 0	+	370 0		Scientific via lightly dark scienter	1000 112	+
											selectable via PNP/NPN selector,		
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 light/dark selector		
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	10 s
WT24 2D240	d 40 (4200)	07.5	CF	27		40.00	60 %6		COO -	50 m A	selectable via PNP/NPN selector,		
WT24-2B240	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	front lense	698 a	50 mA	selectable via light/dark selector	1000 HZ	+
								made of			selectable via PNP/NPN selector,		
WT24-2B240S13	Ø 40 mm (1200 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass	698 a	50 mA	selectable via light/dark selector		
	μ · · · · · · · · (==== · · · · · · · · ·							8.2.2			g ,		+
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	10 s
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	
											coloctoble via DND /NDN		
WT24-2B410	Ø 80 mm (2500 mm)	97.5 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		
VV I Z4-ZD41U	μ ου ππη (2500 mm)	07.0	וווווו כט	∠/ IIIIII	ZITIC GIECASI	-40 C	100 C		430 d	JU IIIA	selectable via light/dark selector	1000 HZ	+
								Pin 2 not			selectable via PNP/NPN selector,		
WT24-2B410S25	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	connected		50 mA	selectable via light/dark selector		
	, , ,						1	1	1				
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	10 s

						Ambient	Ambient						
				Dimension	Housing material		operation	Special		Current		Switching	Delay
<b>Product variant</b>	Light spot size	Dimension (length)	Dimension (depth)	(width)	detail	temp. min	temp. max	features	MTTFD	consumption	Switching mode selector	frequency	time
								Sensing					
								range					
								preset:					
								2300 mm					
								(90 %					
								reflectance)					
								, front lense					
								made of			selectable via PNP/NPN selector,		
WT24-2B420S14	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	glass	621 a	50 mA	selectable via light/dark selector		1.3 s
	7							partly			8 ,, 11		
								covered					
								front lense,					
								With					
								improved					
								protection					
								against			selectable via PNP/NPN selector,		
WT24-2B420S22	Ø 80 mm (2500 mm)	87 5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	vibration		50 mA	selectable via light/dark selector		10 s
W124-2D420322	Ø 80 mm (2300 mm)	67.5 111111	03 111111	27 111111	zinc diecast	-40 C	00 C	VIDIACION		JO IIIA	Selectable via light/dark selector	1000 112	10 3
											selectable via PNP/NPN selector,		
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 light/dark selector		
VV 124-20440	Ø 40 mm (1200 mm)	87.5 11111	03 111111	27 111111	ziric diecast	-40 C	00 C	Teflon	770 a	30 IIIA	Selectable via light/dark selector	1000 112	
					zinc diecast, PTFE			coated			selectable via PNP/NPN selector,		
WT24-2B440T01	Ø 40 mm (1200 mm)	97 E mm	65 mm	27 mm	coating	-40 °C	60 °C	housing		50 mA	selectable via light/dark selector		
W124-2D440101	Ø 40 mm (1200 mm)	67.5 111111	03 111111	27 111111	Coating	-40 C	00 C	Housing		JO IIIA	Selectable via light/dark selector	1000 112	
								Forground			selectable via PNP/NPN selector,		
WT24-2B470	Ø 40 mm (1200 mm)	97 E mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	Foreground suppression		50 mA	selectable via light/dark selector		
VV124-20470	Ø 40 mm (1200 mm)	87.5 11111	03 111111	27 111111	ziric diecast	-40 C	00 C	suppression	036 a	30 IIIA	Selectable via light/dark selector	1000 112	
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	
WIZT ZIZZIO	<i>y</i> 00 mm (2300 mm)	07.5 11111	05 111111	27 111111	Ziric dicedst	10 C	00 0	With BEF-	303 u		Sciectable via light, dark sciector	10112	
								W24					
								mounting					
WT24-2R210S03	Ø 80 mm (2500 mm)	87 5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	bracket			selectable via light/dark selector	10 Hz	
W124-2K210303	Ø 80 mm (2300 mm)	67.5 111111	03 111111	27 111111	Ziric diecast	-40 C	00 C	very			Selectable via light/dark selector	10 112	
								resistant					
								against					
							1	shock and					
							1	vibration,					
								The sensing					
								_					
								range can					
							1	only be set					
								between					
								approx.					
W/T24 2D240C44	d 90 mm (2500 mm)	97 F mm	GE mm	27 mm	sino dioosst	40 °C	60 °C	1,200 and			coloctable via light/dayly salest	10.11-	
WT24-2R210S11	Ø 80 mm (2500 mm)	۱۱۱۱ C. / ه	65 mm	27 mm	zinc diecast	-40 °C	60 °C	1,600 mm			selectable via light/dark selector	TO HZ	

						Ambient	Ambient						
				Dimension	Housing material		operation	Special		Current		Switching	Delay
Product variant	Light spot size	Dimension (length)	Dimension (depth)	(width)	detail	temp. min	temp. max	features	MTTFD	consumption	Switching mode selector	frequency	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
	<i>p</i> (								1				+
WT24-2R240	Ø 40 mm (1200 mm)	97.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C		509 a		selectable via light/dark selector	10 47	
W124-2R240	Ø 40 mm (1200 mm)	87.5 111111	03 111111	27 111111	Zific diecast	-40 C	00 C		309 a		Selectable via light/dark selector	10 112	+
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	
	,										0 /		
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	
TOTAL TAKE IS	<i>p</i> 10 11111 (1200 11111)				zine dicedst	10 0	00 0		303 4		Selectable than Bright aut it Selectes	101112	+
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	
W124-2K343	Ø 40 mm (1200 mm)	67.5 IIIII	05 11111	27 111111	zinc diecast	-40 C	00 C	Light/dark	303 a		Selectable via light/dark selector	10112	<del>                                     </del>
								switch					
								preset to					
								dark switching			selectable via PNP/NPN selector,		
WT24-2V210S09	Ø 80 mm (2500 mm)	87.5 mm	65 mm	27 mm	zinc diecast	-40 °C	60 °C	(D)	787 a	50 mA	selectable via light/dark selector		
											-		
NATA 21/220	d 00 (2500)	07.5	CF	27	-:	40.00	60.00		C11 -	50 m A	selectable via PNP/NPN selector,		10 -
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 light/dark selector	1000 HZ	10 s
											selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	10 s
											selectable via PNP/NPN selector,		
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 light/dark selector		
	,												
	d 00 /25				[	40.5-					selectable via PNP/NPN selector,		
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 light/dark selector	1000 Hz	

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

							Part number of			
	Response		Time	Front screen	Ex area	Product	individual	Sensing	Sensing	
Product variant	time	Weight	functions	heating	category	version	components	range	range max.	Certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2B230	≤ 500 µs	330 g		No		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WL24-2B230S02	≤ 500 µs	330 g		No		W24-2		22 m	20 45 m	safety (DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2B240	≤ 500 µs	330 g	delay	Yes		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2B333	≤ 500 μs	330 g		No		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
		3338		1				1		EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2B430	≤ 500 μs	330 g		No		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
WLZ4-2D430	3 300 μ3	330 g		110		VV Z ¬ Z		22 111	20 43 111	EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WL24-2B430T01	≤ 500 µs	350 g		No		W24-2		22 m	20 45 m	safety (DIN EN 62471) certificate
WL24-2D430101	Δ 300 μs	330 g	switch-on	INO		VV Z4-Z		22 111	20 43 111	EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WU 24 2D440	< F00 · · ·	220 ~	1	Vaa		14/2/4/2		22	20 45	•
WL24-2B440	≤ 500 μs	330 g	delay	Yes		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
										Fill de desetion of confountity IIIV de desetion of confountity ACNAN de desetion of
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
				l						conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WL24-2R230	≤ 10 ms	330 g		No		W24-2		22 m	20 45 m	cULus certificate, Photobiological safety (DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WL24-2R240	≤ 10 ms	330 g	delay	Yes		W24-2		22 m	20 45 m	cULus certificate, Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WL24-2R538	≤ 10 ms	330 g		No		W24-2		22 m	20 45 m	cULus certificate, Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2V230	≤ 500 µs	330 g		No		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2V240	≤ 500 µs	330 g	delay	Yes		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WI 24 2V240502	< F00 ···	220 ~	-	Vos		W/24 2		22 m	20 45	
WL24-2V240S03	≤ 500 µs	330 g	delay	Yes	_[	W24-2		22 m	20 45 m	safety (DIN EN 62471) certificate

							Part number of			
	Response		Time	Front screen	Ex area	Product	individual	Sensing	Sensing	
Product variant	time	Weight	functions	heating	category	version	components	range	range max.	Certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2V530	≤ 500 µs	330 g		No		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WL24-2V530S04	≤ 500 µs	330 g		Yes		W24-2		22 m	20 45 m	safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, Moroccan
										declaration of conformity, China-RoHS, cULus certificate, Photobiological safety
WL24-2V530S06	≤ 500 µs	800 g	<u> </u>	No	3D, 3G	W24-2 Ex		22 m	20 45 m	(DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WL24-2V540	≤ 500 µs	330 g	delay	Yes		W24-2		22 m	20 45 m	Photobiological safety (DIN EN 62471) certificate
										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)
WL24-2X230	≤ 10 ms	330 g		No	2G	W24-2 Ex		22 m	20 45 m	certificate
										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)
WL24-2X430	≤ 10 ms	330 g		No	2G	W24-2 Ex		22 m	20 45 m	certificate
							2021156 WS24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
							2D230 2021160		More than	conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WS/WE24-2B230	≤ 500 µs	660 g		No		W24-2	WE24-2B230	60 m	45 m	Photobiological safety (DIN EN 62471) certificate
			switch-on				2021157 WS24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off				2D240 2021161		More than	conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WS/WE24-2B240	≤ 500 µs	660 g	delay	Yes		W24-2	WE24-2B240	60 m	45 m	Photobiological safety (DIN EN 62471) certificate
							2021417 WE24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
							2B333 2021423		More than	conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WS/WE24-2B333	≤ 500 µs	660 g		No		W24-2	WS24-2D333	60 m	45 m	Photobiological safety (DIN EN 62471) certificate
							2021144 WS24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
							2D430 2021145		More than	conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WS/WE24-2B430	≤ 500 µs	660 g		No		W24-2	WE24-2B430	60 m	45 m	Photobiological safety (DIN EN 62471) certificate
			switch-on				2021418 WE24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off				2B440 2021465		More than	conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WS/WE24-2B440	≤ 500 µs	660 g	delay	Yes		W24-2	WS24-2D440	60 m	45 m	Photobiological safety (DIN EN 62471) certificate
							2021158 WS24-			EU declaration of conformity, UK declaration of conformity, ACMA declaration of
							2U230 2021162		More than	conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WS/WE24-2R230	≤ 10 ms	660 g		No	1	W24-2	WE24-2R230	60 m	45 m	cULus certificate, Photobiological safety (DIN EN 62471) certificate

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

							Part number of			
	Response		Time	Front screen	Ex area	Product	individual	_	Sensing	
Product variant	time	Weight	functions	heating	category	version	components	range	range max.	Certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off							conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WT24-2B420S14	≤ 500 µs	350 g	delay	No		W24-2		2500 mm	2 4 m	safety (DIN EN 62471) certificate
			switch-on							EU declaration of conformity, UK declaration of conformity, ACMA declaration of
			delay, off						500 1000	conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WT24-2B420S22	≤ 500 µs	330 g	delay	Yes		W24-2		900 mm	mm	safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WT24-2B440	≤ 500 µs	330 g		No		W24-2		1200 mm	1 2 m	Photobiological safety (DIN EN 62471) certificate
						1		1		EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, Photobiological
WT24-2B440T01	≤ 500 µs	350 g		No		W24-2		1200 mm	1 2 m	safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WT24-2B470	≤ 500 µs	330 g		No		W24-2		1200 mm	1 2 m	Photobiological safety (DIN EN 62471) certificate
										, , ,
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
WT24-2R210	≤ 10 ms	220 ~		No		W24-2		2500 mm	2 4 m	conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate, cULus certificate, Photobiological safety (DIN EN 62471) certificate
W124-2R21U	≥ 10 IIIS	330 g		No		VV 24-2		2500 mm	2 4 111	COLUS CERTIFICATE, Priotobiological safety (DIN EN 62471) Certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WT24-2R210S03	≤ 10 ms	330 g		No		W24-2		2500 mm	2 4 m	Photobiological safety (DIN EN 62471) certificate
										EU declaration of conformity, UK declaration of conformity, ACMA declaration of
										conformity, Moroccan declaration of conformity, China-RoHS, CCC certificate,
WT24-2R210S11	≤ 10 ms	330 g		No		W24-2		2000 mm	1 2 m	Photobiological safety (DIN EN 62471) certificate

							Part number of			
	Response		Time	Front screen	Ex area	Product	individual	Sensing	Sensing	
Product variant	time	Weight	functions	heating	category	version	components	range	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		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
	4.500	220	switch-on delay, off	Wa a				2500	2 4	EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WT24-2V220	≤ 500 μs	330 g	delay switch-on delay, off	Yes		W24-2		2500 mm	2 4 M	Photobiological safety (DIN EN 62471) certificate  EU declaration of conformity, UK declaration of conformity, ACMA declaration of conformity, Moroccan declaration of conformity, China-RoHS, cULus certificate,
WT24-2V250	≤ 500 µs	330 g	delay	Yes		W24-2		1200 mm	1 2 m	Photobiological safety (DIN EN 62471) certificate
WT24-2V510	≤ 500 μs	330 g		No		W24-2		2500 mm		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

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