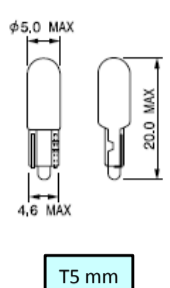
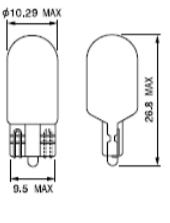
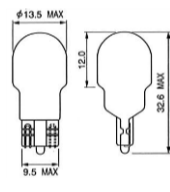
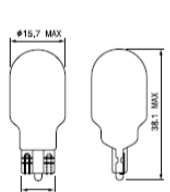
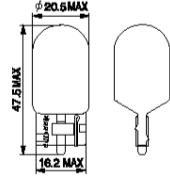
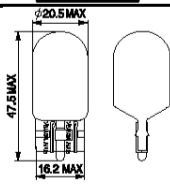


TOSHIBA Incandescent lamps for automotive applications : List of usual / main products used in Europe

Size / Description	Official (complete) Part Name indicated on the data sheets	Usual (abbreviated) Part Name	TLF part code	Bulb Size	Voltage (V)	Wattage (W)	Luminous Flux (Lm)	Life time (h)			Filament Shape	Base	ECE-R37 (Y/N)	Remark
								Rated	B3 *	Tc *				
 <p>T5 mm</p>	TSD 12V 1.2W T5 C-2V	W1.2W 12V	10WBL082	T5	13,5	1,2	7,5	1000	1855	3130	C-2V	W2x4.6d	N (interior light. only)	Vaccum bulbs
	TSD 12V 1.3W T5 C-2V	T5 12V 1.3W	10WBL155	T5	13,5	1,3	7	6200	4042	8968	C-2V	W2x4.6d	N (interior light. only)	
	TSD 12V2W T5 C2V	W2W	10WBL083	T5	13,5	2,0	12	1000	2502	4947	C-2V	W2x4.6d	N (interior light. only)	
	TSD W2.3W 12V2.3W T5 C-2V	W2.3W	10WBL086	T5	13,5	2,3	18,6	1000	1118	2871	C-2V	W2x4.6d	Y	
	TSD 24V1.2W T5 C-2F	T5 24V 1.2W	10WBL100	T5	28,0	1,2	7,5	2000	3323	6177	C-2F	W2x4.6d	N (interior light. only)	
 <p>T10 mm</p>	TOSHIBA W3W 12V3W T10 C-2V	W3W 12V	10WBL062	T10	13,5	3,0	22	1000	1106	2339	C-2V	W2.1x9.5d	Y	Vaccum bulb
	TOSHIBA W5W 12V5W AR T10 C2R	W5W	10WBL073	T10	13,5	5,0	50	1000	1535	2758	C-2R	W2.1x9.5d	Y	Argon bulb
	TOSHIBA W5W 12V5W KR T10 C-2R	W5W LL Kr	10WBL029	T10	13,5	5,0	50	3000	4260	7841	C-2R	W2.1x9.5d	Y	Krypton bulb
	TOSHIBA W5W 12V5W XE T10 C-2R	W5W SLL (Xe)	10WBL060	T10	13,5	5,0	50	6000	7368	13900	C-2R	W2.1x9.5d	Y	Xenon bulb
	TOSHIBA W5W 12V5W BLUE XE C-2R	W5W Blue (Xe)	10WBL038	T10	13,5	5,0	50	2000	1569	3075	C-2R	W2.1x9.5d	Y	Xenon bulb Blue coated lamp (3000K)
	TOSHIBA W5W 24V5W T10 C-2F	W5W 24V	10WBL046	T10	28,0	7,0	50	1000	1470	2515	C-2F	W2.1x9.5d	Y	Vaccum bulb
	TOSHIBA 12V8W AR T10 C-2V	T10 12V 8W	10WBL075	T10	13,0	8,0	90	300	328	684	C-2V	W2.1x9.5d	N (interior light. only)	Argon bulb
	TOSHIBA W3W 24V3W T10 C-2F	W3W 24V	10WBL072	T10	28,0	3,0	22	1000	3090	7348	C-2F	W2.1x9.5d	Y	Vaccum bulb
	TOSHIBA 12V6W XE T10 C-2R	W6W	10WBL099	T10	13,5	6,0	85	500	1206	2212	C-2R	W2.1x9.5d	N (interior light. only)	Xenon bulb
	TOSHIBA WY5W 12V5W XE T10 C-2R	WY5W XE	10WBL066	T10	13,5	5,0	30	6000	7456	14318	C-2R	W2.1x9.5d	Y	Natural Amber glass Xenon bulb
	TOSHIBA WY5W 12V5W AR T10 C-2R	WY5W	10WBL057	T10	13,5	5,0	30	1000	1531	2548	C-2R	W2.1x9.5d	Y	Natural Amber glass Argon bulb
	TOSHIBA 12V6W BLUE 50LM XE C-2R	1600XB50	10WBL138	T10	13,5	6,0	50	500	860	1618	C-2R	W2.1x9.5d	N (interior light. only)	Xenon bulb Blue coated lamp (3400K)
	A7764PF A12V 1,7W TLF K	T10 12V 1,7W	10WBL081	T10	14,4	1,7	12,5	1000	2012	4648	C-2V	W2.1x9.5d	N (interior light. only)	Vaccum bulb
	TOSHIBA 12V8WX T10 C-2V	T10 12V 8W XE	TBD	T10	13,0	8,0	110	300	304	519	C-2V	W2.1x9.5d	N (interior light. only)	Xenon bulb
TOSHIBA W5W 12V5W KR T10 C-2V	W5W LL C-2V	10WBL128	T10	13,5	5,0	50	1500	2067	4303	C-2V	W2.1x9.5d	Y	Krypton bulb	
 <p>T13 mm</p>	TOSHIBA W10W 12V10W T13 C-2V	W10W	TBD	T13	13,5	10,0	125	500	519	987	C-2V	W2.1x9.5d	Y	Argon bulb
	TOSHIBA W10WLL 12V10W C-2V	W10WLL	TBD	T13	13,5	10,0	125	1000	TBD	TBD	C-2V	W2.1x9.5d	Y	Krypton bulb
	TOSHIBA WY10W T13 C-2V AR	WY10W	TBD	T13	13,5	10,0	75	500	515	1052	C-2V	W2.1x9.5d	Y	Natural Amber glass Argon bulb
 <p>T15 mm</p>	TOSHIBA W16W/921 AR T15 C-2R	W16W	10WBL042P	T15	13,5	19,4	310	1000	982	1431	C-2R	W2.1x9.5d	Y	Argon bulb
	TOSHIBA W16W/921 KR T15 C-2R	W16W LL	10WBL052P	T15	13,5	19,4	310	1500	1306	2132	C-2R	W2.1x9.5d	Y	Krypton bulb
	TOSHIBA WY16W T15 C-2R AR	WY16W NA	10WBL154	T15	13,5	19,4	190	1000	873	1716	C-2R	W2.1x9.5d	Y	Natural Amber glass - Argon bulb (Std Pressure)
 <p>T20 mm</p>	TOSHIBA W21W 12V 21W T20	W21W	10WBL048	T20	13,5	25,0	460	500	1100	2081	C-6	W3x16d	Y	Argon bulb (Std Pressure)
	TOSHIBA W21WLL 12V21W T20	W21W LL	10WBL127	T20	13,5	25,0	460	1000	2365	4994	C-6	W3x16d	Y	Krypton bulb (Std Pressure)
	TOSHIBA W21WULL 12V21W T20	W21W ULL	10WBL136	T20	13,5	25,0	460	4000	6314	10496	C-6	W3x16d	Y	High Pressure Xenon bulb
	TOSHIBA W21WULL BLUE	W21W BLUE	10WBL161	T20	13,5	25,0	460	1000	2034	4282	C-6	W3x16d	Y	High Pressure Xenon bulb BLUE -High color temp. bulb 3200 Kelvin
	TOSHIBA WY21W 12V21W T20	WY21WNA	10WBL047	T20	13,5	25,0	280	500	1117	2025	C-6	WX3x16d	Y	Natural Amber glass - Argon bulb (Std Pressure)
 <p>T20 mm</p>	TOSHIBA W21/5W 12V21/5W T20	W21/5W	10WBL050P	T20	13,5	25,0 5,9	440 35	500 1500	1012 4862	2034 10750	C-6 C-6	W3x16q	Y	Argon bulb (Std Pressure)
	TOSHIBA W21/5WLL 12V21/5W T20	W21/5WLL	10WBL126P	T20	13,5	25,0 5,9	440 35	1000 3000	1918 7355	4795 18521	C-6 C-6	W3x16q	Y	Krypton bulb (Std Pressure)
	TOSHIBA W21/5WULL 12V21/5W T20	W21/5W ULL	10WBL137P	T20	13,5	25,0 5,9	440 35	4000 6000	6247 18757	10009 31263	C-6 C-6	W3x16q	Y	High Pressure Xenon bulb
	TOSHIBA W21/5W ULL BLUE	W21/5W BLUE	TBD	T20	13,5	25,0 5,9	440 35	1000 3000	2034 6008	4282 10833	C-6 C-6	W3x16q	Y	High Pressure Xenon bulb BLUE -High color temp. bulb 3200 / 2800 Kelvin
	TOSHIBA W15/5W 12V15/5W T20	W15/5W	TBD	T20	13,5	18,0 5,9	280 35	500 1500	956 5116	1500 10052	C-6 C-6	WZ3x16q	Y	Argon bulb (Std Pressure)
	TOSHIBA W15/5WLL 12V15/5W T20	W15/5WLL	TBD	T20	13,5	18,0 5,9	280 35	1000 3000	TBD TBD	TBD TBD	C-6 C-6	WZ3x16q	Y	Krypton bulb (Std Pressure)
TOSHIBA W15/5WHD 12V15/5W T20	W15/5WHD	TBD	T20	13,5	18,0 5,9	280 35	500 1000	956 3980	1500 8690	C-6 C-6	WZ3x16q	Y	Argon bulb (Std Pressure) Heavy Duty Type (Anchor support of Minor filament)	

Rk :
 ※B3 & Tc life is reference only , recalculated from recent and latest life tests