

Table of OD Values for Filter Number DIOXT

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COLOR: green

TRANSMISSION: VLT 43

MARKINGS: OD 5+ @ 190-375nm OD 5+ @ 755-1070nm OD 5+ @ 10600nm



NOTE: OD values below are average minimum values of representative lots of filter material according to manufacturing specifications.

They are not guaranteed minimums for every lens. Minimum protection values will be specified on each product.

nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD
200	7+	255	7+	310	7+	365	7+	420	7+	475	1.31	530	0.95	585	0.79
201	7+	256	7+	311	7+	366	7+	421	7+	476	1.29	531	0.94	586	0.79
202	7+	257	7+	312	7+	367	7+	422	7+	477	1.27	532	0.93	587	0.79
203	7+	258	7+	313	7+	368	7+	423	7+	478	1.25	533	0.92	588	0.79
204	7+	259	7+	314	7+	369	7+	424	7+	479	1.24	534	0.92	589	0.79
205	7+	260	7+	315	7+	370	7+	425	7+	480	1.22	535	0.91	590	0.79
206	7+	261	7+	316	7+	371	7+	426	7+	481	1.21	536	0.90	591	0.79
207	7+	262	7+	317	7+	372	7+	427	6.99	482	1.20	537	0.89	592	0.79
208	7+	263	7+	318	7+	373	7+	428	6.89	483	1.20	538	0.88	593	0.80
209	7+	264	7+	319	7+	374	7+	429	6.73	484	1.19	539	0.87	594	0.80
210	7+	265	7+	320	7+	375	7+	430	6.59	485	1.19	540	0.87	595	0.80
211	7+	266	7+	321	7+	376	7+	431	6.44	486	1.19	541	0.86	596	0.80
212	7+	267	7+	322	7+	377	7+	432	6.34	487	1.19	542	0.85	597	0.80
213	7+	268	7+	323	7+	378	7+	433	6.18	488	1.19	543	0.85	598	0.81
214	7+	269	7+	324	7+	379	7+	434	6.04	489	1.19	544	0.84	599	0.81
215	7+	270	7+	325	7+	380	7+	435	5.95	490	1.18	545	0.84	600	0.81
216	7+	271	7+	326	7+	381	7+	436	5.81	491	1.18	546	0.83	601	0.81
217	7+	272	7+	327	7+	382	7+	437	5.69	492	1.18	547	0.83	602	0.82
218	7+	273	7+	328	7+	383	7+	438	5.57	493	1.18	548	0.83	603	0.82
219	7+	274	7+	329	7+	384	7+	439	5.44	494	1.18	549	0.82	604	0.82
220	7+	275	7+	330	7+	385	7+	440	5.30	495	1.18	550	0.82	605	0.82
221	7+	276	7+	331	7+	386	7+	441	5.15	496	1.18	551	0.82	606	0.83
222	7+	277	7+	332	7+	387	7+	442	5.01	497	1.18	552	0.82	607	0.83
223	7+	278	7+	333	7+	388	7+	443	4.83	498	1.17	553	0.81	608	0.84
224	7+	279	7+	334	7+	389	7+	444	4.66	499	1.17	554	0.81	609	0.84
225	7+	280	7+	335	7+	390	7+	445	4.49	500	1.17	555	0.81	610	0.84
226	7+	281	7+	336	7+	391	7+	446	4.30	501	1.16	556	0.81	611	0.85
227	7+	282	7+	337	7+	392	7+	447	4.10	502	1.16	557	0.81	612	0.85
228	7+	283	7+	338	7+	393	7+	448	3.91	503	1.16	558	0.81	613	0.86
229	7+	284	7+	339	7+	394	7+	449	3.72	504	1.15	559	0.81	614	0.86
230	7+	285	7+	340	7+	395	7+	450	3.53	505	1.15	560	0.81	615	0.87
231	7+	286	7+	341	7+	396	7+	451	3.35	506	1.14	561	0.80	616	0.87
232	7+	287	7+	342	7+	397	7+	452	3.17	507	1.14	562	0.80	617	0.88
233	7+	288	7+	343	7+	398	7+	453	3.01	508	1.13	563	0.80	618	0.88
234	7+	289	7+	344	7+	399	7+	454	2.85	509	1.12	564	0.80	619	0.89
235	7+	290	7+	345	7+	400	7+	455	2.70	510	1.12	565	0.80	620	0.90
236	7+	291	7+	346	7+	401	7+	456	2.57	511	1.11	566	0.80	621	0.91
237	7+	292	7+	347	7+	402	7+	457	2.44	512	1.11	567	0.80	622	0.91
238	7+	293	7+	348	7+	403	7+	458	2.33	513	1.10	568	0.80	623	0.92
239	7+	294	7+	349	7+	404	7+	459	2.22	514	1.09	569	0.80	624	0.93
240	7+	295	7+	350	7+	405	7+	460	2.12	515	1.09	570	0.79	625	0.94
241	7+	296	7+	351	7+	406	7+	461	2.03	516	1.08	571	0.79	626	0.95
242	7+	297	7+	352	7+	407	7+	462	1.94	517	1.07	572	0.79	627	0.96
243	7+	298	7+	353	7+	408	7+	463	1.87	518	1.06	573	0.79	628	0.97
244	7+	299	7+	354	7+	409	7+	464	1.79	519	1.05	574	0.79	629	0.98
245	7+	300	7+	355	7+	410	7+	465	1.73	520	1.05	575	0.79	630	0.99
246	7+	301	7+	356	7+	411	7+	466	1.67	521	1.04	576	0.79	631	1.00
247	7+	302	7+	357	7+	412	7+	467	1.61	522	1.03	577	0.79	632	1.01
248	7+	303	7+	358	7+	413	7+	468	1.56	523	1.02	578	0.79	633	1.03
249	7+	304	7+	359	7+	414	7+	469	1.52	524	1.01	579	0.79	634	1.04
250	7+	305	7+	360	7+	415	7+	470	1.47	525	1.00	580	0.79	635	1.05
251	7+	306	7+	361	7+	416	7+	471	1.44	526	0.99	581	0.79	636	1.07
252	7+	307	7+	362	7+	417	7+	472	1.40	527	0.98	582	0.79	637	1.08
253	7+	308	7+	363	7+	418	7+	473	1.37	528	0.97	583	0.79	638	1.10
254	7+	309	7+	364	7+	419	7+	474	1.34	529	0.96	584	0.79	639	1.11

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nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD	nm	OD
750	6.16	805	7+	860	7+	915	7+	970	7+	1025	7+	1080	6.45	1135	2.23	1190	0.91
751	6.19	806	7+	861	7+	916	7+	971	7+	1026	7+	1081	6.33	1136	2.19	1191	0.89
752	6.28	807	7+	862	7+	917	7+	972	7+	1027	7+	1082	6.21	1137	2.15	1192	0.87
753	6.33	808	7+	863	7+	918	7+	973	7+	1028	7+	1083	6.09	1138	2.11	1193	0.86
754	6.37	809	7+	864	7+	919	7+	974	7+	1029	7+	1084	5.98	1139	2.07	1194	0.85
755	6.48	810	7+	865	7+	920	7+	975	7+	1030	7+	1085	5.87	1140	2.03	1195	0.83
756	6.55	811	7+	866	7+	921	7+	976	7+	1031	7+	1086	5.76	1141	2.00	1196	0.82
757	6.64	812	7+	867	7+	922	7+	977	7+	1032	7+	1087	5.65	1142	1.96	1197	0.80
758	6.78	813	7+	868	7+	923	7+	978	7+	1033	7+	1088	5.54	1143	1.93	1198	0.79
759	6.89	814	7+	869	7+	924	7+	979	7+	1034	7+	1089	5.43	1144	1.89	1199	0.78
760	7.00	815	7+	870	7+	925	7+	980	7+	1035	7+	1090	5.32	1145	1.86	1200	0.77
761	7+	816	7+	871	7+	926	7+	981	7+	1036	7+	1091	5.23	1146	1.83	1250	-
762	7+	817	7+	872	7+	927	7+	982	7+	1037	7+	1092	5.12	1147	1.80	1300	-
763	7+	818	7+	873	7+	928	7+	983	7+	1038	7+	1093	5.02	1148	1.77	1350	-
764	7+	819	7+	874	7+	929	7+	984	7+	1039	7+	1094	4.93	1149	1.74	1400	-
765	7+	820	7+	875	7+	930	7+	985	7+	1040	7+	1095	4.83	1150	1.71	1450	-
766	7+	821	7+	876	7+	931	7+	986	7+	1041	7+	1096	4.74	1151	1.68	1500	-
767	7+	822	7+	877	7+	932	7+	987	7+	1042	7+	1097	4.64	1152	1.65	1550	-
768	7+	823	7+	878	7+	933	7+	988	7+	1043	7+	1098	4.55	1153	1.63	1600	-
769	7+	824	7+	879	7+	934	7+	989	7+	1044	7+	1099	4.47	1154	1.60	1650	-
770	7+	825	7+	880	7+	935	7+	990	7+	1045	7+	1100	4.38	1155	1.58	1700	-
771	7+	826	7+	881	7+	936	7+	991	7+	1046	7+	1101	4.29	1156	1.56	1750	-
772	7+	827	7+	882	7+	937	7+	992	7+	1047	7+	1102	4.21	1157	1.54	1800	-
773	7+	828	7+	883	7+	938	7+	993	7+	1048	7+	1103	4.12	1158	1.51	1850	-
774	7+	829	7+	884	7+	939	7+	994	7+	1049	7+	1104	4.04	1159	1.49	1900	-
775	7+	830	7+	885	7+	940	7+	995	7+	1050	7+	1105	3.96	1160	1.47	1950	-
776	7+	831	7+	886	7+	941	7+	996	7+	1051	7+	1106	3.89	1161	1.45	2000	-
777	7+	832	7+	887	7+	942	7+	997	7+	1052	7+	1107	3.81	1162	1.43	2050	-
778	7+	833	7+	888	7+	943	7+	998	7+	1053	7+	1108	3.74	1163	1.41	2100	-
779	7+	834	7+	889	7+	944	7+	999	7+	1054	7+	1109	3.67	1164	1.39	2150	-
780	7+	835	7+	890	7+	945	7+	1000	7+	1055	7+	1110	3.59	1165	1.37	2200	-
781	7+	836	7+	891	7+	946	7+	1001	7+	1056	7+	1111	3.52	1166	1.35	2250	-
782	7+	837	7+	892	7+	947	7+	1002	7+	1057	7+	1112	3.45	1167	1.33	2300	-
783	7+	838	7+	893	7+	948	7+	1003	7+	1058	7+	1113	3.39	1168	1.31	2350	-
784	7+	839	7+	894	7+	949	7+	1004	7+	1059	7+	1114	3.32	1169	1.29	2400	-
785	7+	840	7+	895	7+	950	7+	1005	7+	1060	7+	1115	3.25	1170	1.28	2450	-
786	7+	841	7+	896	7+	951	7+	1006	7+	1061	7+	1116	3.19	1171	1.26	2500	-
787	7+	842	7+	897	7+	952	7+	1007	7+	1062	7+	1117	3.13	1172	1.24	2550	-
788	7+	843	7+	898	7+	953	7+	1008	7+	1063	7+	1118	3.07	1173	1.22	2600	-
789	7+	844	7+	899	7+	954	7+	1009	7+	1064	7+	1119	3.01	1174	1.20	2650	-
790	7+	845	7+	900	7+	955	7+	1010	7+	1065	7+	1120	2.95	1175	1.18	2700	-
791	7+	846	7+	901	7+	956	7+	1011	7+	1066	7+	1121	2.90	1176	1.17	2750	-
792	7+	847	7+	902	7+	957	7+	1012	7+	1067	7+	1122	2.84	1177	1.15	2800	-
793	7+	848	7+	903	7+	958	7+	1013	7+	1068	7+	1123	2.79	1178	1.13	2850	-
794	7+	849	7+	904	7+	959	7+	1014	7+	1069	7+	1124	2.74	1179	1.11	2900	-
795	7+	850	7+	905	7+	960	7+	1015	7+	1070	7+	1125	2.68	1180	1.09	2950	-
796	7+	851	7+	906	7+	961	7+	1016	7+	1071	7+	1126	2.63	1181	1.07	3000	-
797	7+	852	7+	907	7+	962	7+	1017	7+	1072	7+	1127	2.59	1182	1.05	3050	-
798	7+	853	7+	908	7+	963	7+	1018	7+	1073	7+	1128	2.54	1183	1.03	3100	-
799	7+	854	7+	909	7+	964	7+	1019	7+	1074	7+	1129	2.49	1184	1.01	3150	-
800	7+	855	7+	910	7+	965	7+	1020	7+	1075	7.08	1130	2.45	1185	0.99	3200	-
801	7+	856	7+	911	7+	966	7+	1021	7+	1076	6.94	1131	2.40	1186	0.97	3250	-
802	7+	857	7+	912	7+	967	7+	1022	7+	1077	6.81	1132	2.36	1187	0.95	3300	-
803	7+	858	7+	913	7+	968	7+	1023	7+	1078	6.70	1133	2.31	1188	0.94	3350	-
804	7+	859	7+	914	7+	969	7+	1024	7+	1079	6.57	1134	2.27	1189	0.92	3400	-