

**GENERAL SPECIFICATION**

**Approved to:** EN60335-1:2002+A1,A2,A11,A12,A13,A14,A15 and EN60335-2-30:2009+A11

**Power Rating:** 200W/m<sup>2</sup>

**Standard Voltage:** 230V

**Insulation Class:** 2-double insulated

**Thickness:** 1 mm

**IP Rating:** 44

**Cable connector:** 30 x 40 x 5mm

**Cable:** 1m twin core 0.75mm<sup>2</sup> oval

**Adhesive:** acrylic

**Material:** Double insulated multi-layer polyester/polyethylene

**Mirror temperature:** Approximately 15°C above ambient room temp.

**Heating time:** 3-5 Minutes depending on ambient room temperature

**Heat spread:** Approximately 30% area around the pad

<i>demista</i> <sup>™</sup> Model Number	Nominal Power (Watts)	Dimensions(mm)	Resistance range (Ohms)	Current(Amps)
7050L025	23	500 X 250	2187 – 2296	0.10
7050L029	27	500 X 290	1874 – 1968	0.12
7050L033	31	500 X 330	1640 – 1722	0.13
7050L037	35	500 X 370	1458 – 1531	0.15
7050L041	38	500 X 410	1312 – 1378	0.17
7050L045	42	500 X 450	1193 – 1252	0.18
7050L049	46	500 X 490	1093 – 1148	0.20
7050L053	50	500 X 530	1009 – 1060	0.22
7050L057	54	500 X 570	937 – 984	0.23
7050L061	58	500 X 610	875 – 918	0.25
7050L065	61	500 X 650	820 – 861	0.27
7050L069	65	500 X 690	772 – 810	0.28
7050L073	69	500 X 730	729 – 765	0.30
7050L077	73	500 X 770	691 – 725	0.32
7050L081	77	500 X 810	656 – 689	0.33
7050L085	81	500 X 850	625 – 656	0.35
7050L089	84	500 X 890	596 – 626	0.37
7050L093	88	500 X 930	570 – 599	0.38
7050L097	92	500 X 970	547 – 574	0.40
7050L101	96	500 X 1010	525 – 551	0.42
7050L105	100	500 X 1050	505 – 530	0.43
7050L109	104	500 X 1090	486 – 510	0.45
7050L113	108	500 X 1130	469 – 492	0.47
7050L117	111	500 X 1170	452 – 475	0.48
7050L121	115	500 X 1210	437 – 459	0.50

*demista*<sup>®</sup>

DEMISTA is a registered trademark of Demista Ltd

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7050L125	119	500 X 1250	423 – 444	0.52
7050L129	123	500 X 1290	410 – 431	0.53
7050L133	127	500 X 1330	398 – 417	0.55
7050L137	131	500 X 1370	386 – 405	0.57
7050L141	134	500 X 1410	375 – 394	0.58
7050L145	138	500 X 1450	364 – 383	0.60
7050L149	142	500 X 1490	355 – 372	0.62
7050L153	146	500 X 1530	345 – 363	0.63
7050L157	150	500 X 1570	336 – 353	0.65
7050L161	154	500 X 1610	328 – 344	0.67
7050L165	157	500 X 1650	320 – 336	0.68
7050L169	161	500 X 1690	312 – 328	0.70
7050L173	165	500 X 1730	305 – 320	0.72
7050L177	169	500 X 1770	298 – 313	0.73
7050L181	173	500 X 1810	292 – 306	0.75
7050L185	177	500 X 1850	285 – 299	0.77
7050L189	180	500 X 1890	279 – 293	0.78
7050L193	184	500 X 1930	273 – 287	0.80
7050L197	188	500 X 1970	268 – 281	0.82
7050L201	192	500 X 2010	262 – 276	0.83
7050L205	196	500 X 2050	257 – 270	0.85
7050L209	200	500 X 2090	252 – 265	0.87
7050L213	204	500 X 2130	248 – 260	0.88
7050L217	207	500 X 2170	243 – 255	0.90
7050L221	211	500 X 2210	239 – 250	0.92
7050L225	215	500 X 2250	234 – 246	0.93
7050L229	219	500 X 2290	230 – 242	0.95
7050L233	223	500 X 2330	226 – 238	0.97
7050L237	227	500 X 2370	222 – 233	0.99
7050L241	230	500 X 2410	219 – 230	1.00
7050L245	234	500 X 2450	215 – 226	1.02
7050L249	238	500 X 2490	212 – 222	1.04

**10 year** warranty against any manufacturing fault, providing **demista**<sup>™</sup> is fitted strictly in accordance with instructions supplied.

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