

**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)
7040L025	18	400 X 250	2762 – 2900	0.08
7040L029	21	400 X 290	2368 – 2486	0.09
7040L033	24	400 X 330	2072 – 2175	0.11
7040L037	27	400 X 370	1841 – 1933	0.12
7040L041	30	400 X 410	1657 – 1740	0.13
7040L045	33	400 X 450	1507 – 1582	0.15
7040L049	36	400 X 490	1381 – 1450	0.16
7040L053	40	400 X 530	1275 – 1339	0.17
7040L057	43	400 X 570	1184 – 1243	0.19
7040L061	46	400 X 610	1105 – 1160	0.20
7040L065	49	400 X 650	1036 – 1088	0.21
7040L069	52	400 X 690	975 – 1024	0.22
7040L073	55	400 X 730	921 – 967	0.24
7040L077	58	400 X 770	872 – 916	0.25
7040L081	61	400 X 810	829 – 870	0.26
7040L085	64	400 X 850	789 – 829	0.28
7040L089	67	400 X 890	753 – 791	0.29
7040L093	70	400 X 930	721 – 757	0.30
7040L097	73	400 X 970	691 – 725	0.32
7040L101	76	400 X 1010	663 – 696	0.33
7040L105	79	400 X 1050	637 – 669	0.34
7040L109	82	400 X 1090	614 – 644	0.36
7040L113	85	400 X 1130	592 – 621	0.37
7040L117	88	400 X 1170	571 – 600	0.38
7040L121	91	400 X 1210	552 – 580	0.40

*demista*<sup>®</sup>

DEMISTA is a registered trademark of Demista Ltd

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7040L125	94	400 X 1250	535 – 561	0.41
7040L129	97	400 X 1290	518 – 544	0.42
7040L133	100	400 X 1330	502 – 527	0.44
7040L137	103	400 X 1370	487 – 512	0.45
7040L141	106	400 X 1410	474 – 497	0.46
7040L145	109	400 X 1450	460 – 483	0.48
7040L149	112	400 X 1490	448 – 470	0.49
7040L153	116	400 X 1530	436 – 458	0.50
7040L157	119	400 X 1570	425 – 446	0.52
7040L161	122	400 X 1610	414 – 435	0.53
7040L165	125	400 X 1650	404 – 424	0.54
7040L169	128	400 X 1690	395 – 414	0.56
7040L173	131	400 X 1730	385 – 405	0.57
7040L177	134	400 X 1770	377 – 395	0.58
7040L181	137	400 X 1810	368 – 387	0.59
7040L185	140	400 X 1850	360 – 378	0.61
7040L189	143	400 X 1890	353 – 370	0.62
7040L193	146	400 X 1930	345 – 363	0.63
7040L197	149	400 X 1970	338 – 355	0.65
7040L201	152	400 X 2010	331 – 348	0.66
7040L205	155	400 X 2050	325 – 341	0.67
7040L209	158	400 X 2090	319 – 335	0.69
7040L213	161	400 X 2130	313 – 328	0.70
7040L217	164	400 X 2170	307 – 322	0.71
7040L221	167	400 X 2210	301 – 316	0.73
7040L225	170	400 X 2250	296 – 311	0.74
7040L229	173	400 X 2290	291 – 305	0.75
7040L233	176	400 X 2330	286 – 300	0.77
7040L237	179	400 X 2370	281 – 295	0.78
7040L241	182	400 X 2410	276 – 290	0.79
7040L245	185	400 X 2450	272 – 285	0.81
7040L249	188	400 X 2490	267 – 281	0.82

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

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