



## 500mm Mirror Demister Sizes and Technical Information

Product code	Size (mm)	Resistance range (Ohms)	Power (Wattage)	Current (Amps)
7050L025	500 X 250	2187 – 2296	23	0.10
7050L029	500 X 290	1874 – 1968	27	0.12
7050L033	500 X 330	1640 – 1722	31	0.13
7050L037	500 X 370	1458 – 1531	35	0.15
7050L041	500 X 410	1312 – 1378	38	0.17
7050L045	500 X 450	1193 – 1252	42	0.18
7050L049	500 X 490	1093 – 1148	46	0.20
7050L053	500 X 530	1009 – 1060	50	0.22
7050L057	500 X 570	937 – 984	54	0.23
7050L061	500 X 610	875 – 918	58	0.25
7050L065	500 X 650	820 – 861	61	0.27
7050L069	500 X 690	772 – 810	65	0.28
7050L073	500 X 730	729 – 765	69	0.30
7050L077	500 X 770	691 – 725	73	0.32
7050L081	500 X 810	656 – 689	77	0.33
7050L085	500 X 850	625 – 656	81	0.35
7050L089	500 X 890	596 – 626	84	0.37
7050L093	500 X 930	570 – 599	88	0.38
7050L097	500 X 970	547 – 574	92	0.40
7050L101	500 X 1010	525 – 551	96	0.42
7050L105	500 X 1050	505 – 530	100	0.43
7050L109	500 X 1090	486 – 510	104	0.45
7050L113	500 X 1130	469 – 492	108	0.47
7050L117	500 X 1170	452 – 475	111	0.48
7050L121	500 X 1210	437 – 459	115	0.50
7050L125	500 X 1250	423 – 444	119	0.52
7050L129	500 x 1290	410 – 431	123	0.53
7050L133	500 x 1330	398 – 417	127	0.55
7050L137	500 x 1370	386 – 405	131	0.57
7050L141	500 x 1410	375 – 394	134	0.58
7050L145	500 x 1450	364 – 383	138	0.60
7050L149	500 x 1490	355 – 372	142	0.62
7050L153	500 x 1530	345 – 363	146	0.63
7050L157	500 x 1570	336 – 353	150	0.65
7050L161	500 x 1610	328 – 344	154	0.67
7050L165	500 x 1650	320 – 336	157	0.68
7050L169	500 x 1690	312 – 328	161	0.70
7050L173	500 x 1730	305 – 320	165	0.72
7050L177	500 x 1770	298 – 313	169	0.73
7050L181	500 x 1810	292 – 306	173	0.75

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Product code	Size (mm)	Resistance range (Ohms)	Power (Wattage)	Current (Amps)
7050L185	500 X 1850	285 – 299	177	0.77
7050L189	500 X 1890	279 – 293	180	0.78
7050L193	500 X 1930	273 – 287	184	0.80
7050L197	500 X 1970	268 – 281	188	0.82
7050L201	500 X 2010	262 – 276	192	0.83
7050L205	500 X 2050	257 – 270	196	0.85
7050L209	500 X 2090	252 – 265	200	0.87
7050L213	500 X 2130	248 – 260	204	0.88
7050L217	500 X 2170	243 – 255	207	0.90
7050L221	500 X 2210	239 – 250	211	0.92
7050L225	500 X 2250	234 – 246	215	0.93
7050L229	500 X 2290	230 – 242	219	0.95
7050L233	500 X 2330	226 – 238	223	0.97
7050L237	500 X 2370	222 – 233	227	0.99
7050L241	500 X 2410	219 – 230	230	1.00
7050L245	500 X 2450	215 – 226	234	1.02
7050L249	500 X 2490	212 – 222	238	1.04

### Specification:

**Approved to:** EN60335-1:5002+A1, A2, A11, A12, A13, A14, A15 and EN60335-2-30:5009+A11

**Power Rating:** 500W/m<sup>2</sup> | **Standard Voltage:** 230V

**Insulation Class:** 2-double insulated | **Thickness:** 1 mm

**IP Rating:** 44

**Warranty:** Lifetime warranty

**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 temperature

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

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



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Call our technical support team on 01444 247050 for further information or installation advice:

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