



300mm Mirror Demister Sizes and Technical Information

| Product code | Size (mm) | Resistance range (Ohms) | Power (Wattage) | Current (Amps) |
|--------------|------------|-------------------------|-----------------|----------------|
| 7030L025 | 300 X 250 | 3749 – 3936 | 13 | 0.06 |
| 7030L029 | 300 X 290 | 3213 – 3374 | 16 | 0.07 |
| 7030L033 | 300 X 330 | 2811 – 2952 | 18 | 0.08 |
| 7030L037 | 300 X 370 | 2499 – 2624 | 20 | 0.09 |
| 7030L041 | 300 X 410 | 2249 – 2362 | 22 | 0.10 |
| 7030L045 | 300 X 450 | 2045 – 2147 | 25 | 0.11 |
| 7030L049 | 300 X 490 | 1874 – 1968 | 27 | 0.12 |
| 7030L053 | 300 X 530 | 1730 – 1817 | 29 | 0.13 |
| 7030L057 | 300 X 570 | 1607 – 1687 | 31 | 0.14 |
| 7030L061 | 300 X 610 | 1499 – 1574 | 34 | 0.15 |
| 7030L065 | 300 X 650 | 1406 – 1476 | 36 | 0.16 |
| 7030L069 | 300 X 690 | 1323 – 1389 | 38 | 0.17 |
| 7030L073 | 300 X 730 | 1250 – 1312 | 40 | 0.18 |
| 7030L077 | 300 X 770 | 1184 – 1243 | 43 | 0.19 |
| 7030L081 | 300 X 810 | 1125 – 1181 | 45 | 0.19 |
| 7030L085 | 300 X 850 | 1071 – 1125 | 47 | 0.20 |
| 7030L089 | 300 X 890 | 1022 – 1073 | 49 | 0.21 |
| 7030L093 | 300 X 930 | 978 – 1027 | 52 | 0.22 |
| 7030L097 | 300 X 970 | 937 – 984 | 54 | 0.23 |
| 7030L101 | 300 X 1010 | 900 – 945 | 56 | 0.24 |
| 7030L105 | 300 X 1050 | 865 – 908 | 58 | 0.25 |
| 7030L109 | 300 X 1090 | 833 – 875 | 60 | 0.26 |
| 7030L113 | 300 X 1130 | 803 – 843 | 63 | 0.27 |
| 7030L117 | 300 X 1170 | 776 – 814 | 65 | 0.28 |
| 7030L121 | 300 X 1210 | 750 – 787 | 67 | 0.29 |
| 7030L125 | 300 X 1250 | 726 – 762 | 69 | 0.30 |
| 7030L129 | 300 x 1290 | 703 – 738 | 72 | 0.31 |
| 7030L133 | 300 x 1330 | 682 – 716 | 74 | 0.32 |
| 7030L137 | 300 x 1370 | 662 – 695 | 76 | 0.33 |
| 7030L141 | 300 x 1410 | 643 – 675 | 78 | 0.34 |
| 7030L145 | 300 x 1450 | 625 – 656 | 81 | 0.35 |
| 7030L149 | 300 x 1490 | 608 – 638 | 83 | 0.36 |
| 7030L153 | 300 x 1530 | 592 – 621 | 85 | 0.37 |
| 7030L157 | 300 x 1570 | 577 – 606 | 87 | 0.38 |
| 7030L161 | 300 x 1610 | 562 – 590 | 90 | 0.39 |
| 7030L165 | 300 x 1650 | 549 – 576 | 92 | 0.40 |
| 7030L169 | 300 x 1690 | 536 – 562 | 94 | 0.41 |
| 7030L173 | 300 x 1730 | 523 – 549 | 96 | 0.42 |
| 7030L177 | 300 x 1770 | 511 – 537 | 99 | 0.43 |
| 7030L181 | 300 x 1810 | 500 – 525 | 101 | 0.44 |



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|--------------|------------|-------------------------|-----------------|----------------|
| 7030L185 | 300 X 1850 | 489 – 513 | 103 | 0.45 |
| 7030L189 | 300 X 1890 | 479 – 502 | 105 | 0.46 |
| 7030L193 | 300 X 1930 | 469 – 492 | 108 | 0.47 |
| 7030L197 | 300 X 1970 | 459 – 482 | 110 | 0.48 |
| 7030L201 | 300 X 2010 | 450 – 472 | 112 | 0.49 |
| 7030L205 | 300 X 2050 | 441 – 463 | 114 | 0.50 |
| 7030L209 | 300 X 2090 | 433 – 454 | 116 | 0.51 |
| 7030L213 | 300 X 2130 | 424 – 446 | 119 | 0.52 |
| 7030L217 | 300 X 2170 | 648 – 680 | 121 | 0.53 |
| 7030L221 | 300 X 2210 | 636 – 668 | 123 | 0.54 |
| 7030L225 | 300 X 2250 | 625 – 656 | 125 | 0.55 |
| 7030L229 | 300 X 2290 | 614 – 644 | 128 | 0.56 |
| 7030L233 | 300 X 2330 | 603 – 633 | 130 | 0.56 |
| 7030L237 | 300 X 2370 | 593 – 623 | 132 | 0.57 |
| 7030L241 | 300 X 2410 | 583 – 612 | 134 | 0.58 |
| 7030L245 | 300 X 2450 | 574 – 602 | 137 | 0.59 |
| 7030L249 | 300 X 2490 | 564 – 593 | 139 | 0.60 |

Specification:

Approved to: EN60335-1:3002+A1, A2, A11, A12, A13, A14, A15 and EN60335-2-30:3009+A11

Power Rating: 300W/m² | **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 0.75mm² 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



Over 400 different sizes available including 12V SELV, 24V and 110V versions

Call our technical support team on 01444 247030 for further information or installation advice:

tech@heatmat.co.uk | www.heatmat.co.uk