

**KVANT MODUŁY LASEROWE**
**Ceny zawierają driver OEM**
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<b>BLUE laser modules, 375-405 nm</b>				
KVABLM-20UV	<b>BLM-20UV</b>	P = 20 mW, l = 375 nm, f 1.5x4 mm, half angle div. 0.2 mrad	18 017,89 zł	<b>22 162,00 zł</b>
KVABLM-120UV	<b>BLM-120UV</b>	P = 120 mW, l = 395 nm, f 1.5x4 mm, half angle div. 0.2 mrad	25 265,04 zł	<b>31 076,00 zł</b>
KVABLM-100V	<b>BLM-100V</b>	P = 100 mW, l = 405 nm, f 1x4 mm, half angle div. 0.2 mrad	2 710,57 zł	<b>3 334,00 zł</b>
KVABLM-200V	<b>BLM-200V</b>	P = 200 mW, l = 405 nm, f 1x4 mm, half angle div. 0.2 mrad	4 518,70 zł	<b>5 558,00 zł</b>
<b>BLUE laser modules, 445-450 nm, low divergence</b>				
KVABLM-50LD	<b>BLM-50LD</b>	P = 50 mW, f 1x4 mm, half angle div. 0.4/0.2 mrad	7 356,91 zł	<b>9 049,00 zł</b>
KVABLM-150LD	<b>BLM-150LD</b>	P = 150 mW, f 1x4 mm, half angle div. 0.4/0.2 mrad	7 356,91 zł	<b>9 049,00 zł</b>
KVABLM-500LD	<b>BLM-500LD</b>	P = 500 mW, f 2x4.5 mm, half angle div. 0.4/0.2 mrad	12 390,24 zł	<b>15 240,00 zł</b>
<b>BLUE laser modules, 445-450 nm</b>				
KVABLM-1000B	<b>BLM-1000B</b>	P = 1 W, f 3x3 mm, half angle div. 0.7/0.3 mrad	3 783,74 zł	<b>4 654,00 zł</b>
KVABLM-1500B	<b>BLM-1500B</b>	P = 1,5 W, f 3x3 mm, half angle div. 0.8/0.3 mrad	4 531,71 zł	<b>5 574,00 zł</b>
KVABLM-2000B	<b>BLM-2000B</b>	P = 2 W, f 3x3 mm, half angle div. 0.7/0.3 mrad	6 160,16 zł	<b>7 577,00 zł</b>
KVABLM-3000B	<b>BLM-3000B</b>	P = 3 W, f 3x3 mm, half angle div. 0.8/0.3 mrad	6 643,90 zł	<b>8 172,00 zł</b>
KVABLM-4000B	<b>BLM-4000B</b>	P = 4 W, f 5x4.5 mm, half angle div. 0.9/0.2 mrad	7 479,67 zł	<b>9 200,00 zł</b>
KVABLM-5000B	<b>BLM-5000B</b>	P = 5 W, f 5x4.5 mm, half angle div. 0.9/0.2 mrad	9 812,20 zł	<b>12 069,00 zł</b>
KVABLM-6000B	<b>BLM-6000B</b>	P = 6 W, f 6x4.5 mm, half angle div. 0.8/0.2 mrad	10 868,29 zł	<b>13 368,00 zł</b>
KVABLM-9000B	<b>BLM-9000B</b>	P = 9 W, f 6x6 mm, half angle div. 0.8/0.4 mrad	13 772,36 zł	<b>16 940,00 zł</b>
KVABLM-12kB	<b>BLM-12kB</b>	P = 12 W, f 6x6 mm, half angle div. 0.8/0.4 mrad	20 327,64 zł	<b>25 003,00 zł</b>
KVABLM-20kB	<b>BLM-20kB</b>	P = 20 W, f 11x10 mm, half angle div. 0.9/0.3 mrad	29 524,39 zł	<b>36 315,00 zł</b>
KVABLM-30kB-HS	<b>BLM-30kB-HS</b>	P = 30 W, f 12x10 mm, half angle div. 1.2/0.3 mrad	41 360,16 zł	<b>50 873,00 zł</b>
<b>RED-BLUE laser modules, 445+642 nm</b>				
KVARBLM-1300	<b>RBLM-1300</b>	Total power 1340 mW: blue 1000 mW 445 nm beam f 2x4.5 mm and half angle div. 0.9/0.2 mrad, red 340mW 637 nm beam 2.5x2.5 mm, half angle div. 0.2 mrad	6 731,71 zł	<b>8 280,00 zł</b>
KVARBLM-1700	<b>RBLM-1700</b>	Total power 1680 mW: blue 1000 mW 445 nm beam f 2x4.5 mm and half angle div. 0.9/0.2 mrad, red 680mW 637 nm beam 2.5x3.5 mm, half angle div. 0.8 mrad	9 064,23 zł	<b>11 149,00 zł</b>
KVARBLM-2500	<b>RBLM-2500</b>	Total power 2500 mW: blue 1,5W 445 nm beam f 3x4.5 mm and half angle div. 0.8/0.2 mrad, red 1000 mW 637 nm beam 3.5x3.5 mm, half angle div. 0.8 mrad	12 760,16 zł	<b>15 695,00 zł</b>
KVARBLM-2800	<b>RBLM-2800</b>	Total power 2800 mW: blue 1,5W 445 nm beam f 3x4.5 mm and half angle div. 0.8/0.2 mrad, red 1.3 W 637 nm beam 2.5x3.5 mm, half angle div. 0.8 mrad	15 795,93 zł	<b>19 429,00 zł</b>

KVARBLM-4300	<b>RBLM-4300</b>	Total power 4300 mW: blue 3W 445 nm beam f 3x4.5 mm and half angle div. 0.8/0.2 mrad, red 1.3 W 637 nm beam 2,5x3.5 mm, half angle div. 0.8 mrad	16 939,84 zł	<b>20 836,00 zł</b>
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**RED laser modules, 637 nm**

KVARLM-170L	<b>RLM-170L</b>	P = 170 mW, f 1.4x2.5 mm, half angle div. 0.2 mrad	2 508,13 zł	<b>3 085,00 zł</b>
KVARLM-340L	<b>RLM-340L</b>	P = 340 mW, f 2.5x2.5 mm, half angle div. 0.2 mrad	4 752,03 zł	<b>5 845,00 zł</b>
KVARLM-680L	<b>RLM-680L</b>	P = 680 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	6 908,13 zł	<b>8 497,00 zł</b>
KVARLM-1000L	<b>RLM-1000L</b>	P = 1000 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	10 208,13 zł	<b>12 556,00 zł</b>
KVARLM-1300L	<b>RLM-1300L</b>	P = 1300 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	13 112,20 zł	<b>16 128,00 zł</b>
KVARLM-2000L	<b>RLM-2000L</b>	P = 2000 mW, f 3.5x3.5 mm, half angle div. 0.8 mrad	19 360,16 zł	<b>23 813,00 zł</b>
KVARLM-2400L	<b>RLM-2400L</b>	P = 2400 mW, f 4x3.5 mm, half angle div. 0.8 mrad	24 200,00 zł	<b>29 766,00 zł</b>
KVARLM-3000L	<b>RLM-3000L</b>	P = 3000 mW, f 4.5x3.5 mm, half angle div. 0.8 mrad	31 064,23 zł	<b>38 209,00 zł</b>
KVARLM-3900L	<b>RLM-3900L</b>	P = 3900 mW, f 4x5 mm, half angle div. 0.8 mrad	39 468,29 zł	<b>48 546,00 zł</b>
KVARLM-4800L	<b>RLM-4800L</b>	P = 4800 mW, f 4.5x5 mm, half angle div. 0.8 mrad	46 464,23 zł	<b>57 151,00 zł</b>
KVARLM-5800L	<b>RLM-5800L</b>	P = 5800 mW, f 5x5 mm, half angle div. 0.8 mrad	54 252,03 zł	<b>66 730,00 zł</b>
KVARLM-6800L	<b>RLM-6800L</b>	P = 6800 mW, f 5.5x5 mm, half angle div. 0.8 mrad	62 347,97 zł	<b>76 688,00 zł</b>

**RED laser modules, 637 nm + 660nm**

KVARLM-3000LD	<b>RLM-3000LD</b>	P = 3000 mW, (1,7W of 637nm , 1,3W of 660nm) f 5x5 mm, half angle div. 0.2 mrad	31 064,23 zł	<b>38 209,00 zł</b>
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**RED laser modules, 642 nm**

KVARLM-150N	<b>RLM-150N</b>	P = 150 mW, f 1.4x2.5 mm, half angle div. 0.2 mrad	2 309,76 zł	<b>2 841,00 zł</b>
KVARLM-300N	<b>RLM-300N</b>	P = 300 mW, f 2.5x2.5 mm, half angle div. 0.2 mrad	4 518,70 zł	<b>5 558,00 zł</b>
KVARLM-600N	<b>RLM-600N</b>	P = 600 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	6 160,16 zł	<b>7 577,00 zł</b>
KVARLM-900N	<b>RLM-900N</b>	P = 900 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	9 239,84 zł	<b>11 365,00 zł</b>
KVARLM-1200N	<b>RLM-1200N</b>	P = 1200 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	12 245,53 zł	<b>15 062,00 zł</b>
KVARLM-1800N	<b>RLM-1800N</b>	P = 1800 mW, f 3.5x3.5 mm, half angle div. 0.8 mrad	17 600,00 zł	<b>21 648,00 zł</b>
KVARLM-2100N	<b>RLM-2100N</b>	P = 2100 mW, f 4x3.5 mm, half angle div. 0.8 mrad	20 305,69 zł	<b>24 976,00 zł</b>
KVARLM-2400N	<b>RLM-2400N</b>	P = 2400 mW, f 4x3.5 mm, half angle div. 0.8 mrad	24 200,00 zł	<b>29 766,00 zł</b>
KVARLM-3200N	<b>RLM-3200N</b>	P = 3200 mW, f 4x5 mm, half angle div. 0.8 mrad	33 461,79 zł	<b>41 158,00 zł</b>
KVARLM-4100N	<b>RLM-4100N</b>	P = 4100 mW, f 5x5 mm, half angle div. 0.8 mrad	41 065,04 zł	<b>50 510,00 zł</b>
KVARLM-5000N	<b>RLM-5000N</b>	P = 5000 mW, f 5.5x5 mm, half angle div. 0.8 mrad	48 206,50 zł	<b>59 294,00 zł</b>

**RED laser modules, 660 nm**

KVARLM-130D	<b>RLM-130D</b>	P = 130 mW, f 1.4x2.5 mm, half angle div. 0.2 mrad	2 309,76 zł	<b>2 841,00 zł</b>
KVARLM-250D	<b>RLM-250D</b>	P = 250 mW, f 2.5x2.5 mm, half angle div. 0.2 mrad	3 827,64 zł	<b>4 708,00 zł</b>
KVARLM-500D	<b>RLM-500D</b>	P = 500 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	4 752,03 zł	<b>5 845,00 zł</b>
KVARLM-750D	<b>RLM-750D</b>	P = 750 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	6 687,80 zł	<b>8 226,00 zł</b>

KVARLM-1000D	<b>RLM-1000D</b>	P = 1000 mW, f 2.5x3.5 mm, half angle div. 0.8 mrad	8 887,80 zł	<b>10 932,00 zł</b>
KVARLM-1500D	<b>RLM-1500D</b>	P = 1500 mW, f 3.5x3.5 mm, half angle div. 0.8 mrad	12 583,74 zł	<b>15 478,00 zł</b>
KVARLM-1800D	<b>RLM-1800D</b>	P = 1800 mW, f 4x3.5 mm, half angle div. 0.8 mrad	14 300,00 zł	<b>17 589,00 zł</b>
KVARLM-2000D	<b>RLM-2000D</b>	P = 2000 mW, f 4x3.5 mm, half angle div. 0.8 mrad	17 247,97 zł	<b>21 215,00 zł</b>
KVARLM-2900D	<b>RLM-2900D</b>	P = 2900 mW, f 4x5 mm, half angle div. 0.8 mrad	23 187,80 zł	<b>28 521,00 zł</b>
KVARLM-3600D	<b>RLM-3600D</b>	P = 3600 mW, f 5x5 mm, half angle div. 0.8 mrad	28 116,26 zł	<b>34 583,00 zł</b>
KVARLM-4400D	<b>RLM-4400D</b>	P = 4400 mW, f 5.5x5 mm, half angle div. 0.8 mrad	32 779,67 zł	<b>40 319,00 zł</b>
<b>GREEN lasers, 515nm</b>				
KVAGLM-60DL	<b>GLM-60DM</b>	P = 60 mW, f 2X4 mm, half angle div. 0.3 mrad	2 838,21 zł	<b>3 491,00 zł</b>
KVAGLM-240DM	<b>GLM-240DM</b>	P = 240 mW, f 2X4 mm, half angle div. 0.3 mrad	6 027,64 zł	<b>7 414,00 zł</b>
<b>COHERENT OPSSL lasers</b>				
COHGenesis Taipan 460 M1	<b>1W Genesis Taipan 460 M</b>	P = 1 W, f 2.3 mm, half angle div. 1.5 mrad	90 926,02 zł	<b>111 839,00 zł</b>
COHGenesis Taipan 460 M2	<b>2W Genesis Taipan 460 M</b>	P = 2 W, f 2.3 mm, half angle div. 1.5 mrad	115 434,15 zł	<b>141 984,00 zł</b>
COHGenesis Taipan 480 M1	<b>1W Genesis Taipan 480 M</b>	P = 1 W, f 2.3 mm, half angle div. 1.5 mrad	85 940,65 zł	<b>105 707,00 zł</b>
COHGenesis Taipan 480 M2	<b>2W Genesis Taipan 480 M</b>	P = 2 W, f 2.3 mm, half angle div. 1.5 mrad	108 372,36 zł	<b>133 298,00 zł</b>
COHGenesis Taipan 480 M4	<b>4W Genesis Taipan 480 M</b>	P = 4 W, f 2.3 mm, half angle div. 1.5 mrad	129 139,84 zł	<b>158 842,00 zł</b>
COHGenesis Taipan 488 M3	<b>3W Genesis Taipan 488 M</b>	P = 3 W, f 2.3 mm, half angle div. 1.5 mrad	108 372,36 zł	<b>133 298,00 zł</b>
COHGenesis Taipan 488 M5	<b>5W Genesis Taipan 488 M</b>	P = 5 W, f 2.3 mm, half angle div. 1.5 mrad	129 139,84 zł	<b>158 842,00 zł</b>
COHGenesis Taipan 514 M3	<b>3W Genesis Taipan 514 M</b>	P = 3 W, f 2.3 mm, half angle div. 1.5 mrad	84 074,80 zł	<b>103 412,00 zł</b>
COHGenesis Taipan 514 M5	<b>5W Genesis Taipan 514 M</b>	P = 5 W, f 2.3 mm, half angle div. 1.5 mrad	102 805,69 zł	<b>126 451,00 zł</b>
COHGenesis Taipan 532 M3	<b>3W Genesis Taipan 532 M</b>	P = 3 W, f 2.3 mm, half angle div. 1.5 mrad	75 776,42 zł	<b>93 205,00 zł</b>
COHGenesis Taipan 532 M5	<b>5W Genesis Taipan 532 M</b>	P = 5 W, f 2.3 mm, half angle div. 1.5 mrad	89 504,88 zł	<b>110 091,00 zł</b>
COHGenesis Taipan 532 M8	<b>8W Genesis Taipan 532 M</b>	P = 8 W, f 2.3 mm, half angle div. 1.5 mrad	97 270,73 zł	<b>119 643,00 zł</b>
COHGenesis Taipan 532 M10	<b>10W Genesis Taipan 532 M</b>	P = 10 W, f 2.3 mm, half angle div. 1.5 mrad	109 551,22 zł	<b>134 748,00 zł</b>
COHGenesis Taipan 561 M102	<b>2W Genesis Taipan 561 M</b>	P = 2 W, f 2.3 mm, half angle div. 1.5 mrad	99 439,84 zł	<b>122 311,00 zł</b>
COHGenesis Taipan 577 M3	<b>3W Genesis Taipan 577 M</b>	P = 3 W, f 2.3 mm, half angle div. 1.5 mrad	114 188,62 zł	<b>140 452,00 zł</b>
COHGenesis Taipan 577 M5	<b>5W Genesis Taipan 577 M</b>	P = 5 W, f 2.3 mm, half angle div. 1.5 mrad	141 732,52 zł	<b>174 331,00 zł</b>
COHGenesis Taipan 577	<b>6W Genesis Taipan 577 M</b>	P = 6 W, f 2.3 mm, half angle div. 1.5 mrad	153 639,02 zł	<b>188 976,00 zł</b>

M6

COHGenesis Taipan 590 M3	<b>3W Genesis Taipan 590 M</b>	P = 3 W, f 2.3 mm, half angle div. 1.5 mrad	122 495,93 zł	<b>150 670,00 zł</b>
COHGenesis Taipan 607 M1,25	<b>1,25W Genesis Taipan 607 M</b>	P = 1.25 W, f 2.3 mm, half angle div. 1.5 mrad	140 395,12 zł	<b>172 686,00 zł</b>
COHGenesis Taipan 639 M1	<b>1W Genesis Taipan 639 M</b>	P = 1 W, f 1 mm, half angle div. 1.5 mrad	99 734,96 zł	<b>122 674,00 zł</b>
COHGenesis Taipan 639 M1,5	<b>1,5W Genesis Taipan 639 M</b>	P = 1.5 W, f 1 mm, half angle div. 1.5 mrad	112 521,14 zł	<b>138 401,00 zł</b>
COHGenesis Taipan 639 M2	<b>2W Genesis Taipan 639 M2</b>	P = 2 W, f 1 mm, half angle div. 1.5 mrad	134 956,91 zł	<b>165 997,00 zł</b>
COHGenesis Taipan 639 M2,5	<b>2,5W Genesis Taipan 639 M2</b>	P = 2.5 W, f 1 mm, half angle div. 1.5 mrad	164 239,02 zł	<b>202 014,00 zł</b>
COHGenesis Taipan 639 M5	<b>5W Genesis Taipan 639 M2</b>	P = 5 W, f 1 mm, half angle div. 1.5 mrad	247 596,75 zł	<b>304 544,00 zł</b>
<b>JENOPTIK DPSS lasers</b>				
JENJenLas2	<b>2W JenLas</b>	P = 2 W, f 1.5 mm, half angle div. 2 mrad	49 865,04 zł	<b>61 334,00 zł</b>
JENJenLas D2	<b>3W JenLas D2</b>	P = 3 W, f 2 mm, half angle div. 3 mrad	62 334,96 zł	<b>76 672,00 zł</b>
JENJenLas D2	<b>5W JenLas D2</b>	P = 5 W, f 2 mm, half angle div. 3 mrad	64 534,96 zł	<b>79 378,00 zł</b>
JENJenLas D2.8	<b>8W JenLas D2.8</b>	P = 8 W, f 2 mm, half angle div. 4 mrad	72 600,00 zł	<b>89 298,00 zł</b>