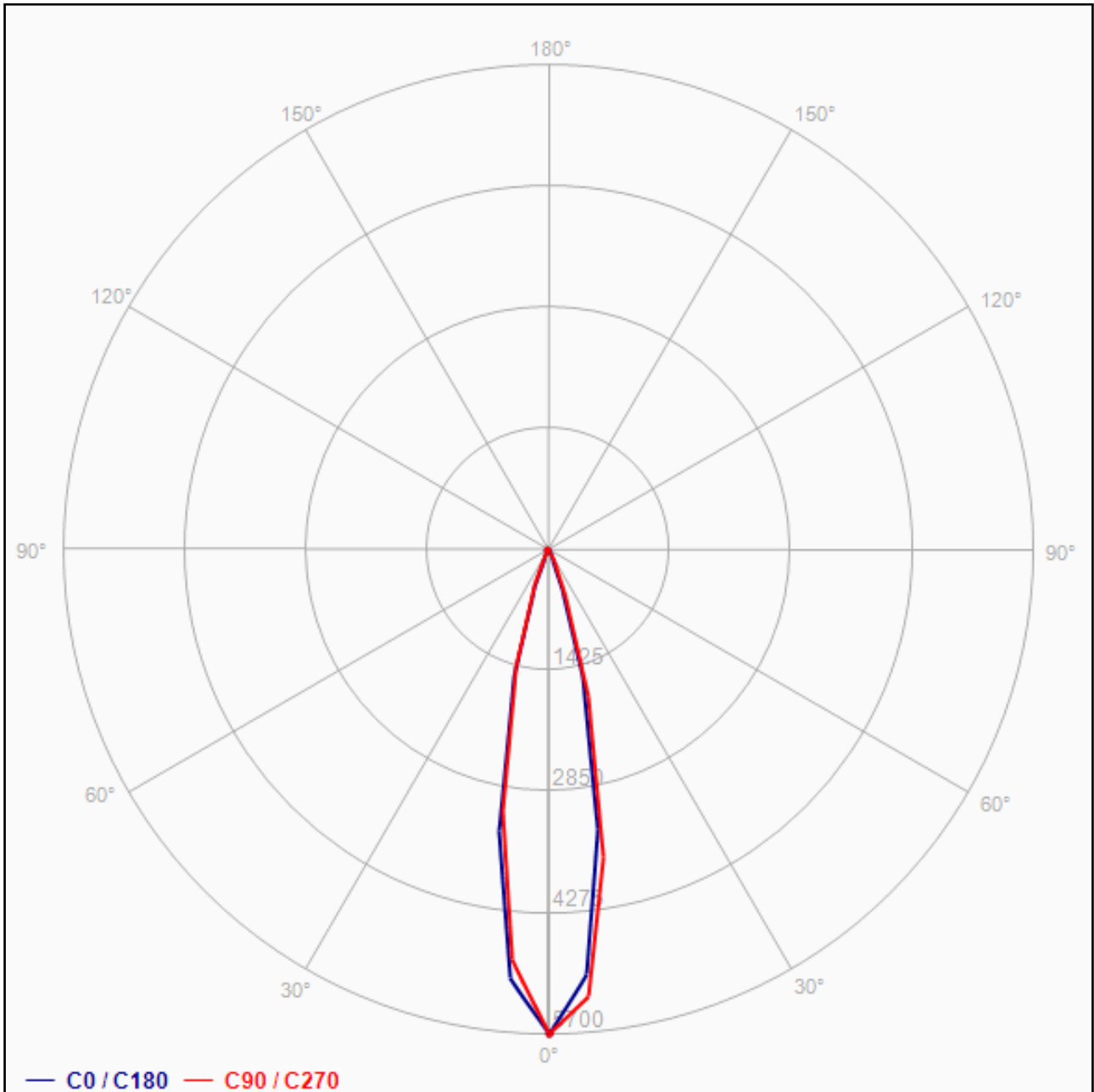


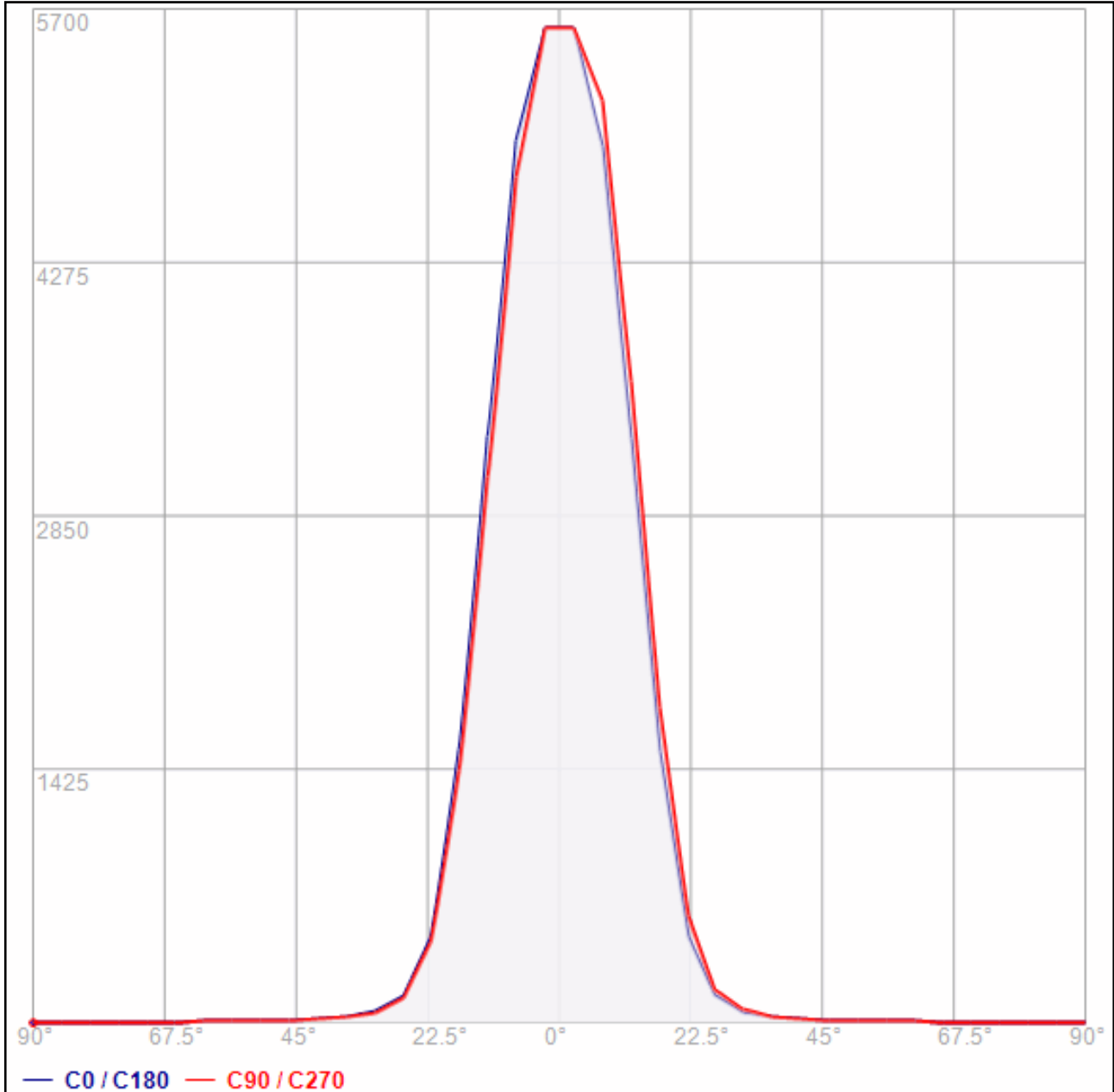
PHOTOMETRIC MEASUREMENT ARCHILED RGB 45°

| | |
|--|-------------------------|
| The measurements have been performed in the following laboratory ambient conditions: | |
| Temperature: | 23°C (+/- 2°C) |
| Relative humidity: | 50% U.R. (+/- 15% U.R.) |
| Air Turbulence: | < 0.2 m/s |
| Stabilization time before measurement: | 1 hour |
| Regulations applied: | UNI-EN 13032-4 |
| Electro Magnetic Compatibility (EMC): | Shielded instrument |
| | |
| Luminaire name: | Archiled RGB 45° |
| Eulumdat reference: | Archiled RGB 45° |
| Size of luminaire (mm): | 270 x 0 x 235 |
| Size of luminous area (mm): | 250 x 0 |
| Number n of standard sets of lamps (optional): | 1 |
| Number of lamps: | 1 |
| Output luminous flux of the lamp (lm): | 3687 |
| Supply current (mA): | 426 |
| Source power (W): | 84.4 |
| Power consumption included source power (W): | 98.0 |
| Luminaire light efficacy (lm/W): | 37.62 |
| Light Output Ratio of luminaire (LOR): | 100 |
| Downward Flux Fraction (DFF): | 100 |
| Upward Flux Fraction (UFF): | 0.00 |
| Tilt during measurement (for street luminaires): | 0 |

PHOTOMETRIC POLAR DIAGRAM (cd/klm)



PHOTOMETRIC CARTESIAN DIAGRAM (cd/klm)



LUMINOUS INTENSITIES

| Gamma | C0° | C5° | C10° | C15° | C20° | C25° | C30° | C35° | C40° | C45° | C50° | C55° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 5023.1 | 5039.35 | 5060.52 | 5082.61 | 5104.88 | 5127.68 | 5142.02 | 5160.48 | 5182.29 | 5197.1 | 5213.4 | 5230.65 |
| 10° | 3347.3 | 3374.41 | 3398.55 | 3427.36 | 3455.72 | 3480.97 | 3498.48 | 3519.22 | 3539.8 | 3565 | 3597.69 | 3636.85 |
| 15° | 1556.73 | 1579.48 | 1601.75 | 1622.11 | 1649.52 | 1684.88 | 1715.37 | 1729.16 | 1741.68 | 1764.16 | 1776.16 | 1784.15 |
| 20° | 490.814 | 495.397 | 503.845 | 514.65 | 526.276 | 538.189 | 551.917 | 561.226 | 571.591 | 583.094 | 595.715 | 601.025 |
| 25° | 148.995 | 149.641 | 149.569 | 152.338 | 155.782 | 159.524 | 164.404 | 168.023 | 171.058 | 173.098 | 175.026 | 180.777 |
| 30° | 57.8942 | 58.6119 | 59.5653 | 59.8319 | 60.9494 | 61.7285 | 62.8255 | 63.8712 | 66.0344 | 66.8854 | 68.823 | 71.7552 |
| 35° | 31.587 | 32.0484 | 32.0484 | 32.3457 | 32.7045 | 33.3504 | 34.1296 | 34.3244 | 34.6832 | 35.0933 | 35.3804 | 35.4624 |
| 40° | 20.3609 | 20.3096 | 20.4019 | 20.4224 | 20.6069 | 20.8837 | 21.4374 | 21.5296 | 21.7859 | 21.8782 | 22.155 | 22.114 |
| 45° | 14.6504 | 14.9272 | 14.6504 | 14.6504 | 14.7222 | 15.0707 | 15.0092 | 15.1117 | 14.9272 | 15.2348 | 15.1733 | 15.286 |
| 50° | 10.5905 | 10.529 | 10.6623 | 10.4265 | 10.2009 | 10.5085 | 10.529 | 10.57 | 10.7648 | 10.529 | 10.6828 | 10.8878 |
| 55° | 8.46832 | 8.68362 | 8.76563 | 8.72463 | 8.66311 | 8.49908 | 8.21202 | 8.23252 | 8.25302 | 8.40681 | 8.3658 | 8.58109 |
| 60° | 6.34611 | 6.42813 | 6.54091 | 6.76645 | 6.71519 | 6.46914 | 6.42813 | 6.5204 | 6.55116 | 6.67418 | 6.64343 | 6.4999 |
| 65° | 4.98257 | 4.97232 | 5.08509 | 5.02358 | 5.04408 | 5.14661 | 4.85954 | 4.97232 | 4.78778 | 4.84929 | 4.74677 | 4.8698 |
| 70° | 3.51651 | 3.75231 | 3.88559 | 3.91634 | 3.92659 | 4.11113 | 3.81382 | 3.68054 | 3.78306 | 3.95735 | 4.27517 | 3.98811 |
| 75° | 1.91716 | 2.06069 | 2.27599 | 2.19397 | 2.50154 | 2.19397 | 2.00943 | 1.91716 | 2.01968 | 2.02994 | 2.24523 | 2.17347 |
| 80° | 0.799672 | 0.820176 | 0.799672 | 0.799672 | 0.748411 | 0.861185 | 0.768915 | 0.840681 | 0.840681 | 0.861185 | 0.840681 | 0.932951 |
| 85° | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 |
| 90° | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 |

| Gamma | C60° | C65° | C70° | C75° | C80° | C85° | C90° | C95° | C100° | C105° | C110° | C115° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 5249.18 | 5266.1 | 5275.23 | 5285.51 | 5287.89 | 5288.77 | 5288.74 | 5282.26 | 5275.57 | 5267.62 | 5262.51 | 5253.48 |
| 10° | 3663.01 | 3674.9 | 3682.36 | 3685.31 | 3687.01 | 3678.38 | 3672.48 | 3667.39 | 3667.03 | 3665.43 | 3668.97 | 3655.28 |
| 15° | 1794.48 | 1808.39 | 1812.52 | 1807.21 | 1811.65 | 1806.94 | 1806.91 | 1809.49 | 1817.98 | 1820.15 | 1814.33 | 1805.69 |

| Gamma | C60° | C65° | C70° | C75° | C80° | C85° | C90° | C95° | C100° | C105° | C110° | C115° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 20° | 603.137 | 604.983 | 610.765 | 616.691 | 619.623 | 614.702 | 616.639 | 617.316 | 614.353 | 613.687 | 608.653 | 603.117 |
| 25° | 183.238 | 182.869 | 186.036 | 186.764 | 186.887 | 186.662 | 186.539 | 185.626 | 184.171 | 183.156 | 182.879 | 182.264 |
| 30° | 73.047 | 73.7133 | 73.6006 | 73.9902 | 73.5083 | 72.2063 | 72.0217 | 72.3908 | 72.4523 | 70.8632 | 69.6945 | 69.6432 |
| 35° | 36.5286 | 37.236 | 37.7486 | 37.5128 | 37.3898 | 36.8874 | 36.6414 | 36.4978 | 36.1083 | 35.4009 | 35.6572 | 35.5854 |
| 40° | 22.4626 | 22.8727 | 22.6369 | 22.8522 | 22.8419 | 22.5241 | 22.5036 | 22.2883 | 21.9192 | 21.868 | 21.7244 | 21.8474 |
| 45° | 15.327 | 14.958 | 14.8452 | 14.8349 | 15.1835 | 15.2245 | 15.1528 | 15.2245 | 15.245 | 15.0605 | 14.7427 | 14.5376 |
| 50° | 11.0109 | 10.6418 | 10.57 | 10.7443 | 10.5905 | 10.3752 | 10.57 | 10.8981 | 10.7443 | 10.3957 | 10.1087 | 10.0882 |
| 55° | 8.61185 | 8.52983 | 8.40681 | 8.22227 | 7.95571 | 7.80193 | 8.11975 | 8.20176 | 8.14025 | 7.98647 | 8.07874 | 8.45807 |
| 60° | 6.42813 | 6.17183 | 6.07956 | 6.01804 | 6.25384 | 6.35637 | 6.31536 | 6.21284 | 6.29485 | 6.45889 | 6.59217 | 6.38712 |
| 65° | 4.68526 | 4.75702 | 4.78778 | 4.82879 | 4.96207 | 4.8698 | 4.74677 | 4.66475 | 4.99282 | 4.8903 | 4.8903 | 4.94156 |
| 70° | 4.01886 | 3.52676 | 3.64978 | 3.67029 | 3.9676 | 3.83432 | 3.67029 | 3.2602 | 3.42424 | 3.64978 | 3.54726 | 3.85483 |
| 75° | 2.05044 | 1.76338 | 1.78388 | 1.80439 | 1.88641 | 1.87615 | 1.97868 | 1.87615 | 1.81464 | 1.97868 | 1.93767 | 1.87615 |
| 80° | 0.748411 | 0.748411 | 0.748411 | 0.820176 | 0.820176 | 0.840681 | 0.768915 | 0.871437 | 0.779168 | 0.779168 | 0.779168 | 0.779168 |
| 85° | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.676645 | 0.676645 | 0.768915 |
| 90° | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 |

| Gamma | C120° | C125° | C130° | C135° | C140° | C145° | C150° | C155° | C160° | C165° | C170° | C175° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 5241.74 | 5234.6 | 5225.24 | 5214.89 | 5206.38 | 5195.31 | 5178.35 | 5156.96 | 5132.38 | 5109.3 | 5091.31 | 5074.73 |
| 10° | 3632.07 | 3605.93 | 3573.88 | 3539.68 | 3510.52 | 3488.57 | 3470.03 | 3456.43 | 3434.8 | 3409.98 | 3389.16 | 3373.03 |
| 15° | 1787.71 | 1775.84 | 1758.48 | 1728.23 | 1711.05 | 1682.99 | 1656.55 | 1629.48 | 1611.11 | 1595.1 | 1582.83 | 1571.63 |
| 20° | 599.364 | 591.552 | 584.632 | 569.305 | 556.869 | 542.003 | 529.229 | 517.777 | 507.802 | 501.599 | 496.145 | 491.716 |
| 25° | 177.927 | 176.84 | 173.026 | 170.843 | 168.116 | 164.722 | 160.375 | 156.654 | 154.439 | 152.973 | 152.04 | 151.651 |
| 30° | 68.1054 | 67.3672 | 66.3215 | 66.1985 | 65.7986 | 64.8349 | 64.3736 | 63.9327 | 62.8768 | 62.3847 | 61.8515 | 61.5952 |
| 35° | 35.1651 | 35.4829 | 34.9088 | 34.6422 | 34.5704 | 34.2834 | 34.0886 | 34.3756 | 33.9245 | 33.8015 | 34.1911 | 34.2526 |
| 40° | 21.3348 | 21.1503 | 20.9965 | 21.3246 | 21.3041 | 21.2836 | 21.9705 | 21.95 | 21.3143 | 20.9247 | 21.0068 | 20.9247 |
| 45° | 14.5274 | 14.4864 | 14.4454 | 14.6401 | 14.6607 | 14.4966 | 14.4556 | 14.8759 | 14.6196 | 14.5171 | 14.5786 | 14.6504 |
| 50° | 10.0267 | 10.1189 | 10.3957 | 10.1394 | 9.87287 | 9.83186 | 9.71909 | 9.87287 | 9.96514 | 9.87287 | 10.1189 | 10.242 |
| 55° | 8.11975 | 8.00697 | 8.00697 | 7.98647 | 7.92495 | 7.90445 | 7.96596 | 7.92495 | 7.74041 | 7.88395 | 7.82243 | 7.69941 |
| 60° | 6.2641 | 6.08981 | 6.16157 | 6.23334 | 6.36662 | 6.24359 | 6.00779 | 5.95653 | 5.8335 | 5.78224 | 5.95653 | 6.07956 |
| 65° | 4.96207 | 4.74677 | 4.85954 | 4.93131 | 4.85954 | 4.83904 | 4.6545 | 4.4392 | 4.634 | 4.57248 | 4.51097 | 4.58274 |

| Gamma | C120° | C125° | C130° | C135° | C140° | C145° | C150° | C155° | C160° | C165° | C170° | C175° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 70° | 3.75231 | 3.53701 | 3.84458 | 3.72155 | 3.64978 | 3.88559 | 3.58827 | 3.30121 | 3.29096 | 3.42424 | 3.37298 | 3.74205 |
| 75° | 1.85565 | 1.54808 | 1.85565 | 1.81464 | 2.01968 | 1.99918 | 1.85565 | 1.6096 | 1.46607 | 1.54808 | 1.76338 | 2.17347 |
| 80° | 0.871437 | 0.768915 | 0.768915 | 0.768915 | 0.779168 | 0.768915 | 0.768915 | 0.768915 | 0.779168 | 0.779168 | 0.768915 | 0.871437 |
| 85° | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.676645 | 0.676645 | 0.676645 | 0.676645 |
| 90° | 0.666393 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.666393 | 0.666393 | 0.666393 |

| Gamma | C180° | C185° | C190° | C195° | C200° | C205° | C210° | C215° | C220° | C225° | C230° | C235° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 5057.38 | 5037.42 | 5020.73 | 5001.25 | 4984 | 4971.49 | 4961.34 | 4946.17 | 4932.56 | 4919.46 | 4910.06 | 4897.38 |
| 10° | 3359.09 | 3342.29 | 3326.94 | 3307.29 | 3290.63 | 3276.18 | 3264.4 | 3251.97 | 3239.19 | 3227.11 | 3208.43 | 3194.69 |
| 15° | 1560.69 | 1553.69 | 1543.27 | 1532.69 | 1528.74 | 1522.03 | 1508.9 | 1498.72 | 1498.96 | 1501.7 | 1500.43 | 1500.29 |
| 20° | 485.626 | 480.808 | 477.517 | 475.282 | 474.113 | 475.928 | 483.761 | 488.989 | 488.641 | 488.436 | 487.072 | 485.452 |
| 25° | 149.764 | 148.667 | 147.129 | 146.104 | 144.464 | 145.551 | 146.801 | 146.678 | 148.165 | 147.058 | 146.33 | 146.176 |
| 30° | 62.2411 | 62.2104 | 61.9643 | 61.7695 | 61.1544 | 60.5188 | 61.1236 | 60.6623 | 60.7648 | 60.5495 | 60.2727 | 59.4218 |
| 35° | 34.5397 | 34.6422 | 33.945 | 33.8835 | 33.4119 | 33.1966 | 33.4119 | 33.4324 | 33.3607 | 33.3914 | 33.1249 | 32.8173 |
| 40° | 21.099 | 20.6889 | 20.8427 | 20.9555 | 21.017 | 20.6684 | 20.812 | 20.812 | 20.7095 | 20.8325 | 21.017 | 20.853 |
| 45° | 14.6504 | 14.8042 | 14.8247 | 14.6299 | 14.3121 | 14.4351 | 14.7017 | 14.8657 | 14.8247 | 14.5991 | 14.8247 | 14.5991 |
| 50° | 10.1394 | 10.1394 | 10.1599 | 10.1599 | 10.1599 | 10.1599 | 10.1804 | 10.242 | 10.2625 | 10.242 | 10.3752 | 10.3957 |
| 55° | 7.63789 | 7.85319 | 8.05823 | 7.94546 | 7.78142 | 7.86344 | 7.86344 | 7.84294 | 8.03773 | 8.25302 | 8.69387 | 8.71437 |
| 60° | 6.11031 | 6.19233 | 6.08981 | 6.01804 | 6.20258 | 6.33586 | 6.51015 | 6.54091 | 6.70494 | 6.45889 | 6.19233 | 6.2641 |
| 65° | 4.45971 | 4.26492 | 4.27517 | 4.51097 | 4.634 | 4.93131 | 5.17736 | 5.01333 | 4.69551 | 4.95181 | 4.98257 | 4.84929 |
| 70° | 3.68054 | 3.33197 | 3.07566 | 3.20894 | 3.35247 | 3.69079 | 3.81382 | 3.4755 | 3.24995 | 3.45499 | 3.27045 | 3.41398 |
| 75° | 2.22473 | 1.76338 | 1.80439 | 1.76338 | 1.93767 | 1.81464 | 1.87615 | 1.83514 | 1.91716 | 1.85565 | 1.74287 | 1.72237 |
| 80° | 0.779168 | 0.768915 | 0.768915 | 0.779168 | 0.768915 | 0.768915 | 0.768915 | 0.768915 | 0.748411 | 0.768915 | 0.861185 | 0.861185 |
| 85° | 0.676645 | 0.656141 | 0.656141 | 0.676645 | 0.676645 | 0.676645 | 0.676645 | 0.676645 | 0.676645 | 0.676645 | 0.656141 | 0.656141 |
| 90° | 0.666393 | 0.666393 | 0.574123 | 0.574123 | 0.574123 | 0.574123 | 0.594628 | 0.594628 | 0.594628 | 0.574123 | 0.574123 | 0.574123 |

| Gamma | C240° | C245° | C250° | C255° | C260° | C265° | C270° | C275° | C280° | C285° | C290° | C295° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 4890.2 | 4878.55 | 4876.8 | 4868.59 | 4861.79 | 4853.31 | 4851.96 | 4849.32 | 4840.2 | 4838.89 | 4834.97 | 4837.03 |
| 10° | 3187.48 | 3173.27 | 3162.64 | 3155.48 | 3144.6 | 3136.26 | 3131.16 | 3126.67 | 3121.74 | 3112.1 | 3109.63 | 3108.52 |

| Gamma | C240° | C245° | C250° | C255° | C260° | C265° | C270° | C275° | C280° | C285° | C290° | C295° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 15° | 1495.94 | 1484.11 | 1474.31 | 1463.13 | 1455.11 | 1448.33 | 1442.42 | 1437.27 | 1429.39 | 1425.9 | 1426.62 | 1431.39 |
| 20° | 484.14 | 477.886 | 471.191 | 469.223 | 466.424 | 463.236 | 461.811 | 460.58 | 459.371 | 454.429 | 452.717 | 449.569 |
| 25° | 144.023 | 143.121 | 140.845 | 139.543 | 139.276 | 139.512 | 140.158 | 140.24 | 140.404 | 139.01 | 137.769 | 137.349 |
| 30° | 59.7088 | 59.1347 | 58.4991 | 58.9502 | 58.4888 | 58.3043 | 58.4888 | 58.6324 | 59.5243 | 59.2885 | 59.1552 | 59.6268 |
| 35° | 32.6533 | 32.3662 | 32.0074 | 31.8023 | 31.5768 | 31.7306 | 31.9049 | 32.0791 | 32.5507 | 32.4995 | 32.6738 | 32.9608 |
| 40° | 20.8735 | 20.5762 | 20.1558 | 20.3404 | 20.3609 | 20.2789 | 20.2379 | 20.2584 | 20.3711 | 20.4326 | 20.6172 | 20.6377 |
| 45° | 14.2813 | 14.4966 | 14.2403 | 14.1378 | 14.2506 | 14.3531 | 14.4351 | 14.5171 | 14.5171 | 14.8247 | 14.7222 | 14.5581 |
| 50° | 10.4572 | 10.4983 | 10.6315 | 10.3342 | 10.4265 | 10.324 | 10.5085 | 10.4675 | 10.4675 | 10.5495 | 10.6213 | 10.8161 |
| 55° | 8.55034 | 8.63236 | 8.41706 | 8.35555 | 8.21202 | 8.25302 | 8.40681 | 8.40681 | 8.31454 | 8.23252 | 8.04798 | 8.02748 |
| 60° | 6.36662 | 6.40763 | 6.46914 | 6.38712 | 6.56141 | 6.69469 | 6.68444 | 6.57166 | 6.58192 | 6.16157 | 6.14107 | 5.95653 |
| 65° | 4.70576 | 4.83904 | 4.6545 | 4.66475 | 4.74677 | 4.8903 | 4.97232 | 5.17736 | 5.17736 | 5.00308 | 4.72627 | 4.88005 |
| 70° | 3.66004 | 3.76256 | 3.58827 | 3.51651 | 3.496 | 3.58827 | 3.50625 | 3.75231 | 3.80357 | 3.63953 | 3.46525 | 3.53701 |
| 75° | 1.95817 | 2.07095 | 2.06069 | 1.99918 | 1.97868 | 1.99918 | 2.07095 | 1.99918 | 1.95817 | 1.99918 | 1.81464 | 1.80439 |
| 80° | 0.840681 | 0.820176 | 0.840681 | 0.840681 | 0.840681 | 0.820176 | 0.912446 | 0.912446 | 0.953455 | 0.861185 | 0.912446 | 0.902194 |
| 85° | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 | 0.748411 |
| 90° | 0.666393 | 0.666393 | 0.574123 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 |

| Gamma | C300° | C305° | C310° | C315° | C320° | C325° | C330° | C335° | C340° | C345° | C350° | C355° |
|-------|---------|---------|---------|----------|----------|---------|----------|----------|----------|----------|----------|-------------------------|
| 0° | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 | 5695.67 |
| 5° | 4835.93 | 4837.36 | 4844.15 | 4848.93 | 4859.27 | 4870.11 | 4883.3 | 4896.41 | 4908.96 | 4925.96 | 4946.07 | 4964.56 |
| 10° | 3108.22 | 3112.69 | 3130.93 | 3138.7 | 3151.31 | 3165.76 | 3177.05 | 3188.49 | 3205.23 | 3229.46 | 3255.93 | 3283.41 |
| 15° | 1428.95 | 1428.47 | 1434.9 | 1431.12 | 1437.84 | 1449.49 | 1456.75 | 1462.43 | 1469.81 | 1478.88 | 1493.95 | 1514.63 |
| 20° | 447.129 | 447.211 | 447.427 | 445.766 | 443.91 | 444.31 | 448.718 | 453.558 | 457.935 | 463.984 | 470.135 | 476.717 |
| 25° | 137.831 | 136.877 | 136.969 | 137.246 | 138.169 | 138.87 | 6 139.84 | 141.029 | 143.613 | 143.316 | 144.002 | 145.52 |
| 30° | 59.2782 | 59.4525 | 59.432 | 59.104 5 | 9.2577 5 | 9.2167 | 58.5913 | 58.4991 | 58.007 5 | 6.951 56 | .992 56. | 7767 |
| 35° | 33.1044 | 33.5555 | 33.3812 | 33.1454 | 33.0121 | 32.109 | 9 31.566 | 5 30.828 | 4 30.879 | 6 31.002 | 7 30.859 | ¹ 31.0744 |
| 40° | 20.5454 | 20.4429 | 20.3609 | 20.3711 | 20.0328 | 19.879 | 19.5099 | 19.5715 | 19.8688 | 19.7868 | 19.8688 | 19.9098 |
| 45° | 14.6094 | 14.4454 | 14.5581 | 14.3326 | 14.4761 | 14.773 | 4 14.752 | 9 14.763 | 2 14.312 | 1 14.486 | 4 14.404 | ³ 14.3633 |
| 50° | 10.7443 | 10.4162 | 10.529 | 10.3547 | 10.3752 | 10.1804 | 10.3752 | 10.5085 | 10.3752 | 10.4265 | 10.7443 | 10.4572 |
| 55° | 8.17101 | 8.57084 | 8.52983 | 8.44782 | 8.3658 | 8.44782 | 8.35555 | 8.40681 | 8.42731 | 8.52983 | 8.30429 | 8.29403 |
| 60° | 5.8335 | 5.98729 | 6.19233 | 6.2846 | 6.19233 | 6.33586 | 6.44864 | 6.42813 | 6.56141 | 6.59217 | 6.36662 | 6.27435 |

| Gamma | C300° | C305° | C310° | C315° | C320° | C325° | C330° | C335° | C340° | C345° | C350° | C355° |
|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 65° | 4.68526 | 4.78778 | 4.83904 | 4.88005 | 4.75702 | 4.70576 | 4.75702 | 4.83904 | 5.08509 | 5.35165 | 5.30039 | 5.1261 |
| 70° | 3.88559 | 3.78306 | 3.54726 | 3.61903 | 3.77281 | 3.75231 | 3.48575 | 3.39348 | 3.82407 | 3.95735 | 4.28542 | 3.81382 |
| 75° | 1.95817 | 2.17347 | 1.95817 | 2.05044 | 2.01968 | 2.09145 | 1.81464 | 1.99918 | 2.30675 | 2.36826 | 2.52204 | 2.27599 |
| 80° | 0.768915 | 0.768915 | 0.768915 | 0.861185 | 0.748411 | 0.748411 | 0.840681 | 0.861185 | 0.953455 | 0.912446 | 0.799672 | 0.799672 |
| 85° | 0.748411 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.656141 | 0.748411 | 0.748411 | 0.748411 |
| 90° | 0.656141 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.666393 | 0.574123 | 0.656141 | 0.656141 |

PROIETTA srl

Viale Dei Mareschi 4/d - 10051 - Avigliana - TO (Italy) p.iva (VAT) IT09964950019

Phone: +39 011 9761039, info@proietta.com, www.proietta.com