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# Ci specifications sheet

## Tall Rectangle



| Model                                   | <b>Ci160RL-THX</b>                              |                          | <b>Ci3160RL-THX</b>                            | <b>Ci3160RLb-THX</b>                        |
|-----------------------------------------|-------------------------------------------------|--------------------------|------------------------------------------------|---------------------------------------------|
| Series                                  | R Series                                        |                          | R Series                                       | R Series                                    |
| Nominal impedance                       | 4Ω                                              |                          | 4Ω                                             | 4Ω                                          |
| Sensitivity (2.83V/1m)                  | 90dB                                            |                          | 90dB                                           | 92dB                                        |
| Frequency response (±6dB) open-backed   | 40Hz - 28kHz                                    |                          | 45Hz - 28kHz                                   | 20Hz - 140Hz                                |
| Crossover frequency                     | 300Hz, 2.4kHz                                   |                          | 340Hz, 2.5kHz                                  | -                                           |
| Drive units                             | LF                                              | 4 x 160mm (6.5in.) Uni-Q | 2 x 160mm (6.5in.) Uni-Q                       | 3 x 160mm (6.5in.)                          |
|                                         | MF                                              | 160mm (6.5in.)           | 160mm (6.5in.)                                 | -                                           |
|                                         | HF                                              | 25mm (1in.)              | 25mm (1in.)                                    | -                                           |
| Required amplifier                      | -                                               |                          | -                                              | KEF KASA500                                 |
| Recommended amplifier power             | 40 - 250 W                                      |                          | 30 - 180 W                                     | -                                           |
| Product external dimensions (H x W x D) | 1070 x 230 x 105.7 mm (42.13 x 9.06 x 4.16 in.) |                          | 680 x 230 x 105.7 mm (26.77 x 9.06 x 4.16 in.) | 680 x 230 x 96 mm (26.77 x 9.06 x 3.78 in.) |
| Cut-out dimensions (H x W)              | 1052 x 209 mm (41.42 x 8.23 in.)                |                          | 660 x 209 mm (25.98 x 8.23 in.)                | 660 x 209 mm (25.98 x 8.23 in.)             |
| Net weight                              | 19kg (41.89 lbs)                                |                          | 11.7kg (25.79 lbs)                             | 10.9kg (24.1 lbs)                           |
| Mounting depth from surface             | 99mm (3.9in.)                                   |                          | 99mm (3.9in.)                                  | 88.5mm (3.84in.)                            |
| Optional rough in frame                 | RIF5160L                                        |                          | RIF3160L                                       | RIF3160L                                    |



| Model                                   | <b>Ci4100QL-THX</b>                         | <b>Ci4100QLb</b>                            |
|-----------------------------------------|---------------------------------------------|---------------------------------------------|
| Series                                  | Q Series                                    | Q Series                                    |
| Nominal impedance                       | 4Ω                                          | 4Ω                                          |
| Sensitivity (2.83V/1m)                  | 89dB                                        | 90dB                                        |
| Frequency response (±6dB) open-backed   | 55Hz - 28kHz                                | 35Hz - 120Hz                                |
| Crossover frequency                     | 2.2kHz                                      | -                                           |
| Drive units                             | LF                                          | 3 x 100mm (4in.) Uni-Q                      |
|                                         | MF                                          | 100mm (4in.)                                |
|                                         | HF                                          | 19mm (0.75in.)                              |
| Required amplifier                      | -                                           | KEF KASA500                                 |
| Recommended amplifier power             | 10 - 150 W                                  | -                                           |
| Product external dimensions (H x W x D) | 490 x 128 x 81 mm (19.29 x 5.04 x 3.19 in.) | 490 x 128 x 81 mm (19.29 x 5.04 x 3.19 in.) |
| Cut-out dimensions (H x W)              | 476 x 114 mm (18.74 x 4.49 in.)             | 476 x 114 mm (18.74 x 4.49 in.)             |
| Net weight                              | 3kg (6.61 lbs)                              | 3kg (6.61 lbs)                              |
| Mounting depth from surface             | 76mm (3in.)                                 | 76mm (3in.)                                 |
| Optional rough in frame                 | RIF4100L                                    | RIF4100L                                    |

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# Ci specifications sheet

## Rectangle



| Model                                   | <b>Ci200QL</b>                                | <b>Ci160QL</b>                                | <b>Ci160.2CL</b>                              |
|-----------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Series                                  | Q Series                                      | Q Series                                      | C Series                                      |
| Nominal impedance                       | 8Ω                                            | 8Ω                                            | 8Ω                                            |
| Sensitivity (2.83V/1m)                  | 90dB                                          | 89dB                                          | 89dB                                          |
| Frequency response (±6dB) open-backed   | 35Hz - 34kHz                                  | 38Hz - 34kHz                                  | 52Hz - 20kHz                                  |
| Crossover frequency                     | 2.5kHz                                        | 3.0kHz                                        | 2.5kHz                                        |
| Drive units                             |                                               |                                               |                                               |
| LF                                      | 200mm (8in.) Uni-Q                            | 160mm (6.5in.) Uni-Q                          | 160mm (6.5in.) Uni-Q                          |
| HF                                      | 25mm (1in.)                                   | 19mm (0.75in.)                                | 16mm (0.6in.)                                 |
| Recommended amplifier power             | 10 - 150 W                                    | 10 - 125 W                                    | 10 - 100 W                                    |
| Product external dimensions (H x W x D) | 369 x 273 x 106 mm (14.53 x 10.75 x 4.17 in.) | 303 x 223 x 97.5 mm (11.93 x 8.78 x 3.84 in.) | 303 x 223 x 88.7 mm (11.93 x 8.78 x 3.49 in.) |
| Cut-out dimensions (H x W)              | 334 x 238 mm (13.15 x 9.37 in.)               | 274 x 194 mm (10.79 x 7.64 in.)               | 274 x 194 mm (10.79 x 7.64 in.)               |
| Net weight                              | 2.6kg (5.77 lbs)                              | 2.05kg (4.51 lbs)                             | 1.6kg (3.5 lbs)                               |
| Mounting depth from surface             | 99.8mm (3.93in.)                              | 91mm (3.58in.)                                | 84.5mm (3.33in.)                              |
| Optional rough in frame                 | RIF200L                                       | RIF160L                                       | RIF160L                                       |
| Optional rear enclosure                 | RNC200L                                       | RNC160L                                       | RNC160L                                       |

## Square



| Model                                   | <b>Ci200RS-THX</b>                              | <b>Ci200Qsb-THX Passive Mode (Crossover "ON")</b> | <b>Ci200Qsb-THX Active Mode (KASA500)</b>     |
|-----------------------------------------|-------------------------------------------------|---------------------------------------------------|-----------------------------------------------|
| Series                                  | R Series                                        | Q Series                                          | Q Series                                      |
| Nominal impedance                       | 4Ω                                              | 6Ω                                                | N/A                                           |
| Sensitivity (2.83V/1m)                  | 90dB                                            | 85dB                                              | N/A                                           |
| Frequency response (±6dB) open-backed   | 33Hz - 28kHz                                    | 40Hz - 100Hz                                      | 18Hz - 140Hz                                  |
| Crossover frequency                     | 2.2kHz                                          | 100Hz                                             | N/A                                           |
| Drive units                             |                                                 |                                                   |                                               |
| LF                                      | 200mm (8in.) Uni-Q                              | 200mm (8in.)                                      | 200mm (8in.)                                  |
| HF                                      | 38mm (1.5in.)                                   | -                                                 | -                                             |
| Required amplifier                      | -                                               | -                                                 | KEF KASA500                                   |
| Recommended amplifier power             | 10 - 190 W                                      | 10 - 150 W                                        | -                                             |
| Product external dimensions (H x W x D) | 273 x 273 x 132.6 mm (10.75 x 10.75 x 5.22 in.) | 273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.)     | 273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.) |
| Cut-out dimensions (H x W)              | 240 x 240 mm (9.45 x 9.45 in.)                  | 238 x 238 mm (9.37 x 9.37 in.)                    | 238 x 238 mm (9.37 x 9.37 in.)                |
| Net weight                              | 3.6kg (7.94 lbs)                                | 3.3kg (7.28 lbs)                                  | 3.3kg (7.28 lbs)                              |
| Mounting depth from surface             | 127mm (5in.)                                    | 101.6mm (4in.)                                    | 101.6mm (4in.)                                |
| Optional rough in frame                 | RIF200S                                         | RIF200S                                           | RIF200S                                       |
| Optional rear enclosure                 | N/A                                             | N/A                                               | N/A                                           |

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## Square



| Model                                   | <b>Ci200QS</b>                                | <b>Ci160QS</b>                             | <b>Ci130QS</b>                             | <b>Ci100QS</b>                           |
|-----------------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------------|------------------------------------------|
| Series                                  | Q Series                                      | Q Series                                   | Q Series                                   | Q Series / Soundlight                    |
| Nominal impedance                       | 8Ω                                            | 8Ω                                         | 8Ω                                         | 4Ω                                       |
| Sensitivity (2.83V/1m)                  | 90dB                                          | 89dB                                       | 87dB                                       | 88dB                                     |
| Frequency response (±6dB) open-backed   | 35Hz - 34kHz                                  | 38Hz - 34kHz                               | 45Hz - 34kHz                               | 80Hz - 27kHz                             |
| Crossover frequency                     | 2.5kHz                                        | 3.0kHz                                     | 3.8kHz                                     | 3kHz                                     |
| Drive units                             |                                               |                                            |                                            |                                          |
| LF                                      | 200mm (8in.) Uni-Q                            | 160mm (6.5in.) Uni-Q                       | 130mm (5.25in.) Uni-Q                      | 100mm (4in.) Uni-Q                       |
| HF                                      | 25mm (1in.)                                   | 19mm (0.75in.)                             | 19mm (0.75in.)                             | 19mm (0.75in.)                           |
| Recommended amplifier power             | 10 - 150 W                                    | 10 - 125 W                                 | 10 - 100 W                                 | 10 - 50 W                                |
| Product external dimensions (H x W x D) | 273 x 273 x 106 mm (10.75 x 10.75 x 4.17 in.) | 223 x 223 x 97 mm (8.78 x 8.78 x 3.82 in.) | 184 x 184 x 84 mm (7.24 x 7.24 x 3.31 in.) | 127 x 127 x 76 mm (5.0 x 5.0 x 2.99 in.) |
| Cut-out dimensions (H x W)              | 238 x 238 mm (9.37 x 9.37 in.)                | 194 x 194 mm (7.64 x 7.64 in.)             | 158 x 158 mm (6.22 x 6.22 in.)             | 112 x 112 mm (4.41 x 4.41 in.)           |
| Net weight                              | 2.4kg (5.3 lbs)                               | 1.88kg (4.14 lbs)                          | 1.4kg (3.1 lbs)                            | 0.67kg (1.48 lbs)                        |
| Mounting depth from surface             | 99.8mm (3.93in.)                              | 91mm (3.58in.)                             | 77.9mm (3.07in.)                           | 72mm (2.83in.)                           |
| Optional rough in frame                 | RIF200S                                       | RIF160S                                    | RIF130S                                    | RIF100S                                  |
| Optional rear enclosure                 | RNC200S                                       | RNC160S                                    | RNC130S                                    | RNC100S                                  |



| Model                                   | <b>Ci160.2CS</b>                             | <b>Ci130.2CS</b>                           | <b>Ci160CSds</b>                             | <b>Ci160TS</b>                                 |
|-----------------------------------------|----------------------------------------------|--------------------------------------------|----------------------------------------------|------------------------------------------------|
| Series                                  | C Series                                     | C Series                                   | C Series                                     | T Series                                       |
| Nominal impedance                       | 8Ω                                           | 8Ω                                         | 8Ω                                           | 8Ω                                             |
| Sensitivity (2.83V/1m)                  | 89dB                                         | 87dB                                       | 91dB                                         | 87dB                                           |
| Frequency response (±6dB) open-backed   | 52Hz - 20kHz                                 | 52Hz - 20kHz                               | 50Hz - 20kHz                                 | 110Hz - 24kHz                                  |
| Crossover frequency                     | 2.5kHz                                       | 2.5kHz                                     | 3.2kHz                                       | 1.7kHz                                         |
| Drive units                             |                                              |                                            |                                              |                                                |
| LF                                      | 160mm (6.5in.) Uni-Q                         | 130mm (5.25in.) Uni-Q                      | 160mm (6.5in.)                               | 115mm (4.5in. Dual layer)                      |
| HF                                      | 16mm (0.6in.)                                | 16mm (0.6in.)                              | 2 x 19mm (0.75in.)                           | 25mm (1in.)                                    |
| Recommended amplifier power             | 10 - 100 W                                   | 10 - 80 W                                  | 10 - 80 W                                    | 10 - 100 W                                     |
| Product external dimensions (H x W x D) | 223 x 223 x 88.7 mm (8.78 x 8.78 x 3.49 in.) | 184 x 184 x 81 mm (7.24 x 7.24 x 3.19 in.) | 223 x 223 x 90.5 mm (8.78 x 8.78 x 3.56 in.) | 222.8 x 222.8 x 41 mm (8.77 x 8.77 x 1.61 in.) |
| Cut-out dimensions (H x W)              | 194 x 194 mm (7.64 x 7.64 in.)               | 158 x 158 mm (6.22 x 6.22 in.)             | 194 x 194 mm (7.64 x 7.64 in.)               | 194 x 194 mm (7.64 x 7.64 in.)                 |
| Net weight                              | 1.5kg (3.3 lbs)                              | 1.2kg (2.7 lbs)                            | 1.80kg (4.0 lbs)                             | 1.05kg (2.31 lbs)                              |
| Mounting depth from surface             | 84.5mm (3.33in.)                             | 77.1mm (3.03in.)                           | 84.5mm (3.33in.)                             | <36mm (1.42in.)                                |
| Optional rough in frame                 | RIF160S                                      | RIF130S                                    | RIF160S                                      | RIF160S                                        |
| Optional rear enclosure                 | RNC160S                                      | RNC130S                                    | RNC160S                                      | RNC160S                                        |





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# Ci specifications sheet

## Round



| Model                                     |            | <b>Ci200RR-THX</b> | <b>Ci200TRb<br/>Passive Mode</b> | <b>Ci200TRb<br/>Active Mode<br/>(KASA500)</b> |
|-------------------------------------------|------------|--------------------|----------------------------------|-----------------------------------------------|
| Series                                    |            | R Series           | T Series                         | T Series                                      |
| Nominal impedance                         |            | 4Ω                 | -                                | -                                             |
| Nominal impedance stereo mode             |            | -                  | 2 × 8Ω                           | 2 × 8Ω                                        |
| Nominal impedance mono mode               |            | -                  | 16Ω                              | 16Ω                                           |
| Sensitivity (2.83V/1m)                    |            | 90dB               | 87dB                             | 87dB                                          |
| Frequency response (±6dB)<br>open-backed  |            | 33Hz - 28kHz       | 42Hz - 120Hz                     | 32Hz - 120Hz                                  |
| Crossover frequency                       |            | 2.2kHz             | N/A                              | N/A                                           |
| Drive units                               | LF         | 200mm (8in.) Uni-Q | 200mm (8in.)                     | 200mm (8in.)                                  |
|                                           | HF         | 38mm (1.5in.)      | -                                | -                                             |
| Required amplifier                        |            | -                  | -                                | KEF KASA500                                   |
| Recommended amplifier power               |            | 10 - 190 W         | 10 - 125 W                       | -                                             |
| Product external<br>dimensions            | Diameter Ø | 290mm (11.42in.)   | 290mm (11.42in.)                 | 290mm (11.42in.)                              |
|                                           | Depth      | 132.6mm (5.22in.)  | 63mm (2.48in.)                   | 63mm (2.48in.)                                |
| Cut-out dimensions                        | Diameter Ø | 238mm (9.37in.)    | 240mm (9.45in.)                  | 240mm (9.45in.)                               |
| Net weight                                |            | 3.6kg (7.94 lbs)   | 1.7kg (3.75 lbs)                 | 1.7kg (3.75 lbs)                              |
| Mounting depth from surface with back can |            | 126.5mm (4.98in.)  | 59mm (2.32in.)                   | 59mm (2.32in.)                                |
| Optional rough in frame                   |            | RIF200R            | RIF200R                          | RIF200R                                       |
| Optional rear enclosure                   |            | -                  | RNC200R                          | RNC200R                                       |



| Model                                     |            | <b>Ci200QR</b>       | <b>Ci160QR</b>       | <b>Ci130QR</b>        |
|-------------------------------------------|------------|----------------------|----------------------|-----------------------|
| Series                                    |            | Q Series             | Q Series             | Q Series              |
| Nominal impedance                         |            | 8Ω                   | 8Ω                   | 8Ω                    |
| Sensitivity (2.83V/1m)                    |            | 90dB                 | 89dB                 | 87dB                  |
| Frequency response (±6dB)<br>open-backed  |            | 35Hz - 34kHz         | 38Hz - 34kHz         | 45Hz - 34kHz          |
| Crossover frequency                       |            | 2.2kHz               | 3.0kHz               | 3.8kHz                |
| Drive units                               | LF         | 200mm (8.0in.) Uni-Q | 160mm (6.5in.) Uni-Q | 130mm (5.25in.) Uni-Q |
|                                           | HF         | 25mm (1in.)          | 19mm (0.75in.)       | 19mm (0.75in.)        |
| Recommended amplifier power               |            | 10 - 150 W           | 10 - 125 W           | 10 - 100 W            |
| Product external<br>dimensions            | Diameter Ø | 289.6mm (11.4in.)    | 234.6mm (9.24in.)    | 193.4mm (7.61in.)     |
|                                           | Depth      | 109.8mm (4.32in.)    | 98mm (3.86in.)       | 83.3mm (3.28in.)      |
| Cut-out dimensions                        | Diameter Ø | 240mm (9.45in.)      | 196mm (7.71in.)      | 158mm (6.22in.)       |
| Net weight                                |            | 2.4kg (5.28 lbs)     | 1.8kg (3.96 lbs)     | 1.35kg (2.97 lbs)     |
| Mounting depth from surface with back can |            | 103.3mm (4.07in.)    | 91mm (3.58in.)       | 77.8mm (3.06in.)      |
| Optional rough in frame                   |            | RIF200R              | RIF160R              | RIF130R               |
| Optional rear enclosure                   |            | RNC200R              | RNC160R              | RNC130R               |



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# Ci specifications sheet

## Round



| Model                                     | <b>Ci200.2CR</b> |                      | <b>Ci160.2CR</b> |                      | <b>Ci130.2CR</b> |                       | <b>Ci160CRds</b> |                                 |
|-------------------------------------------|------------------|----------------------|------------------|----------------------|------------------|-----------------------|------------------|---------------------------------|
| Series                                    | C Series         |                      | C Series         |                      | C Series         |                       | C Series         |                                 |
| Nominal impedance                         | 8Ω               |                      | 8Ω               |                      | 8Ω               |                       | 8Ω               |                                 |
| Sensitivity (2.83V/1m)                    | 90dB             |                      | 89dB             |                      | 87dB             |                       | 91dB             |                                 |
| Frequency response (±6dB) open-backed     | 45Hz - 20kHz     |                      | 52Hz - 20kHz     |                      | 52Hz - 20kHz     |                       | 50Hz - 20kHz     |                                 |
| Crossover frequency                       | 3.0kHz           |                      | 2.5kHz           |                      | 2.5kHz           |                       | 3.2kHz           |                                 |
| Drive units                               | LF               | 200mm (8.0in.) Uni-Q | LF               | 160mm (6.5in.) Uni-Q | LF               | 130mm (5.25in.) Uni-Q | HF               | Dual voice coil: 160mm (6.5in.) |
|                                           | HF               | 16mm (0.6in.)        |                  | 16mm (0.6in.)        |                  | 16mm (0.6in.)         |                  | 2 x 19mm (0.75in.)              |
| Recommended amplifier power               | 10 - 125 W       |                      | 10 - 100 W       |                      | 10 - 80 W        |                       | 10 - 80 W        |                                 |
| Product external dimensions               | Diameter Ø       | 289.6mm (11.4in.)    | Depth            | 234.6mm (9.24in.)    | Diameter Ø       | 193.4mm (7.61in.)     | Depth            | 234.6mm (9.24in.)               |
|                                           | Depth            | 103.3mm (4.07in.)    |                  | 88.7mm (3.49in.)     |                  | 82.3mm (3.24in.)      |                  | 93mm (3.66in.)                  |
| Cut-out dimensions                        | Diameter Ø       | 240mm (9.45in.)      | 196mm (7.71in.)  |                      | 158mm (6.22in.)  |                       | 196mm (7.71in.)  |                                 |
| Net weight                                | 1.7kg (3.7 lbs)  |                      | 1.4kg (3.1 lbs)  |                      | 1.3kg (2.8 lbs)  |                       | 1.80kg (4.0 lbs) |                                 |
| Mounting depth from surface with back can | 97.2mm (3.83in.) |                      | 84.5mm (3.33in.) |                      | 77.7mm (3.06in.) |                       | 86mm (3.36in.)   |                                 |
| Optional rough in frame                   | RIF200R          |                      | RIF160R          |                      | RIF130R          |                       | RIF160R          |                                 |
| Optional rear enclosure                   | RNC200R          |                      | RNC160R          |                      | RNC130R          |                       | RNC160R          |                                 |



| Model                                     | <b>Ci200ER</b>   |                   | <b>Ci160ER</b>   |                   | <b>Ci130ER</b>   |                   | <b>Ci160TR</b>  |                           |
|-------------------------------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|-----------------|---------------------------|
| Series                                    | E Series         |                   | E Series         |                   | E Series         |                   | T Series        |                           |
| Nominal impedance                         | 8Ω               |                   | 8Ω               |                   | 8Ω               |                   | 8Ω              |                           |
| Sensitivity (2.83V/1m)                    | 90dB             |                   | 89dB             |                   | 87dB             |                   | 87dB            |                           |
| Frequency response (±6dB) open-backed     | 45Hz - 20kHz     |                   | 52Hz - 20kHz     |                   | 52Hz - 20kHz     |                   | 110Hz - 24kHz   |                           |
| Crossover frequency                       | 2.8kHz           |                   | 2.8kHz           |                   | 2.8kHz           |                   | 1.7kHz          |                           |
| Drive units                               | LF               | 200mm (8in.)      | LF               | 160mm (6.5in.)    | LF               | 130mm (5.25in.)   | HF              | 115mm (4.5in.) dual layer |
|                                           | HF               | 16mm (0.6in.)     |                  | 16mm (0.6in.)     |                  | 16mm (0.6in.)     |                 | 25mm (1in.)               |
| Recommended amplifier power               | 10 - 125 W       |                   | 10 - 100 W       |                   | 10 - 80 W        |                   | 10 - 100 W      |                           |
| Product external dimensions               | Diameter Ø       | 289.6mm (11.4in.) | Depth            | 234.6mm (9.24in.) | Diameter Ø       | 193.4mm (7.61in.) | Depth           | 234.6mm (9.24in.)         |
|                                           | Depth            | 103.3mm (4.07in.) |                  | 88.7mm (3.49in.)  |                  | 81mm (3.19in.)    |                 | 40mm (1.57in.)            |
| Cut-out dimensions                        | Diameter Ø       | 240mm (9.45in.)   | 196mm (7.71in.)  |                   | 158mm (6.22in.)  |                   | 196mm (7.71in.) |                           |
| Net weight                                | 1.6kg (3.6 lbs)  |                   | 1.4kg (3.1 lbs)  |                   | 1.2kg (2.7 lbs)  |                   | 1kg (2.2 lbs)   |                           |
| Mounting depth from surface with back can | 97.2mm (3.83in.) |                   | 85.2mm (3.35in.) |                   | 77.5mm (3.05in.) |                   | <36mm (1.42in.) |                           |
| Optional rough in frame                   | RIF200R          |                   | RIF160R          |                   | RIF130R          |                   | RIF160R         |                           |
| Optional rear enclosure                   | RNC200R          |                   | RNC160R          |                   | RNC130R          |                   | RNC160R         |                           |



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# Ci specifications sheet

## Soundlight



| Model                                                    |                  | <b>Ci100.2QR</b>      | <b>Ci50R</b>           |
|----------------------------------------------------------|------------------|-----------------------|------------------------|
| Series                                                   |                  | Soundlight / Q Series | Soundlight / C. Series |
| Nominal impedance                                        |                  | 4Ω                    | 6Ω                     |
| Sensitivity (2.83V/1m)                                   |                  | 83dB                  | 82dB                   |
| Frequency response (±6dB) open-backed                    |                  | 90Hz - 27kHz          | 125Hz - 20kHz          |
| Frequency response (±6dB) with back can / rear enclosure |                  | 130Hz - 27kHz         | 170Hz - 20kHz          |
| Crossover frequency                                      |                  | 3.5kHz                | -                      |
| Drive units                                              | LF               | 75mm (3in.) Uni-Q     | -                      |
|                                                          | MF               | -                     | 50mm (2.0in.)          |
|                                                          | HF               | 16mm (0.6in.)         | -                      |
| Recommended amplifier power                              |                  | 10 - 50 W             | 10 - 30 W              |
| Product external dimensions                              | Diameter Ø       | 136mm (5.4in.)        | 80mm (3.15in.)         |
|                                                          | Depth            | 57mm (2.2in.)         | 52mm (2.05in.)         |
| Cut-out dimensions                                       | Diameter Ø       | 118mm (4.6in.)        | 65mm (2.56in.)         |
| Net weight                                               |                  | 0.50kg (1.10 lbs)     | 0.135kg (0.31 lbs)     |
| Mounting depth from surface                              | With back can    | 103mm (4.1in.)        | 90mm (3.54in.)         |
|                                                          | Without back can | 52mm (2in.)           | 50mm (1.97in.)         |
| Optional rough in frame                                  |                  | RIF100R               | -                      |
| Optional rear enclosure                                  |                  | RNC100R               | CI50CAN                |

## Commercial Round



| Model                                                    |            | <b>Ci160QCT**</b>                               | <b>Ci115QCT**</b>                           | <b>Ci110FCT**</b>                           | <b>Ci160ST**</b>                                |
|----------------------------------------------------------|------------|-------------------------------------------------|---------------------------------------------|---------------------------------------------|-------------------------------------------------|
| Series                                                   |            | Q Series                                        | Q Series                                    | Classic Series                              | Classic Series                                  |
| Nominal impedance                                        |            | 8Ω                                              | 8Ω                                          | 8Ω                                          | 4Ω                                              |
| Sensitivity (2.83V/1m)                                   |            | 89dB                                            | 86dB                                        | 89dB                                        | 85dB                                            |
| Frequency response (±6dB) with back can / rear enclosure |            | 60Hz - 20kHz                                    | 70Hz - 20kHz                                | 110Hz - 18kHz                               | 60Hz - 130Hz                                    |
| Crossover frequency                                      |            | 2.8kHz                                          | 2.3kHz                                      | -                                           | -                                               |
| Drive units                                              | LF         | 160mm (6.5in.) Uni-Q                            | 115mm (4.5in.) Uni-Q                        | 110mm (4.3in.)                              | 160mm (6.5in.)                                  |
|                                                          | HF         | 19mm (0.75in.)                                  | 19mm (0.75in.)                              | -                                           | -                                               |
| Recommended amplifier power                              |            | 10 - 100 W                                      | 15 - 80 W                                   | 10 - 100 W                                  | 20 - 100 W                                      |
| Transformer taps                                         |            | 70V: 7.5W, 15W, 30W, 60W<br>100V: 15W, 30W, 60W | 70V: 4W, 8W, 15W, 30W<br>100V: 8W, 15W, 30W | 70V: 4W, 8W, 15W, 30W<br>100V: 8W, 15W, 30W | 70V: 7.5W, 15W, 30W, 60W<br>100V: 15W, 30W, 60W |
| Product external dimensions                              | Diameter Ø | 275mm (10.83in.)                                | 220mm (8.66in.)                             | 220mm (8.66in.)                             | 275mm (10.83in.)                                |
|                                                          | Depth      | 188mm (7.40in.)                                 | 160mm (6.30in.)                             | 110mm (4.33in.)                             | 188mm (7.40in.)                                 |
| Cut-out dimensions                                       | Diameter Ø | 240mm (9.45in.)                                 | 196mm (7.71in.)                             | 196mm (7.71in.)                             | 240mm (9.45in.)                                 |
| Net weight                                               |            | 4.27kg (9.4 lbs)                                | 2.7kg (5.94 lbs)                            | 2.25kg (4.95 lbs)                           | 3.4kg (7.48 lbs)                                |
| Mounting depth from surface with back can                |            | 185mm (7.28in.)                                 | 157mm (6.18in.)                             | 107mm (4.21in.)                             | 185mm (7.28in.)                                 |
| Optional rough in frame                                  |            | RIF200R                                         | RIF160R                                     | RIF160R                                     | RIF200R                                         |

\*\* UL2043 and UL1480-5 approved

Not all models / finishes are available in all markets. Contact your local dealer for specific range details.

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OBSESSED WITH HIGH RESOLUTION

# Ci specifications sheet

## Motorised



| Model                                                    | <b>Ci3-80QT</b>                              |                         | <b>Ci200.3QT</b>                             |  |
|----------------------------------------------------------|----------------------------------------------|-------------------------|----------------------------------------------|--|
| Series                                                   | Q Series                                     |                         | Q Series                                     |  |
| Nominal impedance                                        | 8Ω                                           |                         | 6Ω                                           |  |
| Sensitivity (2.83V/1m)                                   | 87dB                                         |                         | 89dB                                         |  |
| Frequency response (±6dB) with back can / rear enclosure | 87Hz - 30kHz                                 |                         | 50Hz - 30kHz                                 |  |
| Crossover frequency                                      | 300Hz, 3kHz                                  |                         | 1.8kHz                                       |  |
| Drive units                                              | LF                                           | 2 x 75mm (3.0in.) Uni-Q | 200mm (8.0in.) Uni-Q                         |  |
|                                                          | MF                                           | 75mm (3.0in.)           | -                                            |  |
|                                                          | HF                                           | 15mm (0.6in.)           | 25mm (1.0in.)                                |  |
| Recommended amplifier power                              | 10 - 100 W                                   |                         | 10 - 100 W                                   |  |
| Product external dimensions (H x W x D)                  | 128 x 377 x 125 mm (5.04 x 14.84 x 4.92 in.) |                         | 381 x 279 x 210 mm (15.0 x 10.98 x 8.27 in.) |  |
| Cut-out dimensions (H x W)                               | 112 x 354 mm (4.41 x 13.94 in.)              |                         | 363 x 260 mm (14.29 x 10.24 in.)             |  |
| Net weight                                               | 3.14kg (6.9 lbs)                             |                         | 5.55kg (12.21 lbs)                           |  |
| Mounting depth from surface without back can             | 120mm (4.72in.)                              |                         | 210mm (8.27in.)                              |  |

## Outdoor



| Model                                   | <b>Ventura 6</b>               |                                              | <b>Ventura 5</b>                            |  | <b>Ventura 5T</b>                                       |  | <b>Ventura 4</b>                           |  |
|-----------------------------------------|--------------------------------|----------------------------------------------|---------------------------------------------|--|---------------------------------------------------------|--|--------------------------------------------|--|
| Series                                  | Ventura                        |                                              | Ventura                                     |  | Ventura                                                 |  | Ventura                                    |  |
| Nominal impedance                       | 6Ω                             |                                              | 6Ω                                          |  | 6Ω                                                      |  | 6Ω                                         |  |
| Sensitivity (2.83V/1m)                  | 90dB                           |                                              | 89dB                                        |  | 89dB                                                    |  | 88dB                                       |  |
| Frequency response (±6dB)               | 54Hz - 20kHz                   |                                              | 60Hz - 20kHz                                |  | 60Hz - 20kHz                                            |  | 75Hz - 20kHz                               |  |
| Crossover frequency                     | 3kHz                           |                                              | 3.8kHz                                      |  | 3.8kHz                                                  |  | 3.5kHz                                     |  |
| Drive units                             | LF                             | 160mm (6.5in.)                               | 130mm (5.25in.)                             |  | 130mm (5.25in.)                                         |  | 115mm (4.5in.)                             |  |
|                                         | HF                             | 25mm (1in.)                                  | 25mm (1in.)                                 |  | 25mm (1in.)                                             |  | 19mm (0.75in.)                             |  |
| Recommended amplifier power             | 10 - 125 W                     |                                              | 10 - 100 W                                  |  | 10 - 100 W                                              |  | 10 - 80 W                                  |  |
| Transformer taps                        | -                              |                                              | -                                           |  | 70V: 3.75W, 7.5W, 15W, 30W<br>100V: 7.5W, 15W, 30W, 60W |  | -                                          |  |
| Product external dimensions (H x W x D) | Cabinet only                   | 300 x 226 x 219 mm (11.8 x 9 x 8.6 in.)      | 262 x 197 x 189 mm (10.3 x 7.75 x 7.4 in.)  |  | 262 x 197 x 189 mm (10.3 x 7.75 x 7.4 in.)              |  | 231 x 172 x 173 mm (9 x 6.75 x 6.8 in.)    |  |
|                                         | With bracket and knobs         | 300 x 226 x 263.5 mm (11.8 x 9 x 10.375 in.) | 262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.) |  | 262 x 197 x 235 mm (10.3 x 7.75 x 9.25 in.)             |  | 235 x 172 x 203.2 mm (9.25 x 6.75 x 8 in.) |  |
| Net weight                              | 3.8kg (8.4 lbs)                |                                              | 2.85kg (6.28 lbs)                           |  | 3.3kg (7.25 lbs)                                        |  | 2.4kg (5.3 lbs)                            |  |
| Operating temperature range             | -40°C to 70°C (-40°F to 158°F) |                                              | -40°C to 70°C (-40°F to 158°F)              |  | -40°C to 70°C (-40°F to 158°F)                          |  | -40°C to 70°C (-40°F to 158°F)             |  |
| Certification                           | IP65                           |                                              | IP65                                        |  | IP65                                                    |  | IP65                                       |  |