



## Ignitor Specifications (Case Temperature Rating 105°C)

### Metal Halide



| Metal Halide                   |            |           |                      |                  |                          |           |   |                         |                         |           |
|--------------------------------|------------|-----------|----------------------|------------------|--------------------------|-----------|---|-------------------------|-------------------------|-----------|
| Ballast Data                   |            |           |                      | Standard Ignitor |                          |           | Long Range Ignitor  |                         |                         |           |
| Philips Advance Ballast Family | Lamp Watts | ANSI Code | Ballast Circuit Type | Catalog Number   | Max. Dist. (ft.) To Lamp | Case Type | Catalog Number  | Min. Dist. (ft) To Lamp | Max. Dist. (ft) To Lamp | Case Type |
| 71A5105                        | 50         | M110/148  | HX                   | LI533-H4-IC      | 15                       | Round     | <b>XTENZA® Long-Range Ignitor</b><br>- Meets ANSI pulse requirements for all ballast to lamp distances from 0 to 50 ft.<br>- Features 105°C case temperature rating<br>- See Ordering Information Below | LI533-LR1               | 0 - 50 ft               | Oval      |
| 71A51_1                        | 50         | M110/148  | HX                   | LI533-H4-IC      | 10                       | Round     |   |                         |                         |           |
| 71A5137                        | 50         | M110/148  | R                    | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A5205                        | 70         | M98/143   | HX                   | LI533-H4-IC      | 25                       | Round     |   |                         |                         |           |
| 71A52_2                        | 70         | M98/143   | HX                   | LI533-H4-IC      | 15                       | Round     |   |                         |                         |           |
| 71A5237                        | 70         | M98/143   | R                    | LI533-H4-IC      | 10                       | Round     |   |                         |                         |           |
| 71A52_1                        | 70         | M139      | HX                   | LI533-H4-IC      | 10                       | Round     |   |                         |                         |           |
| 71A53_0                        | 100        | M90/140   | HX                   | LI533-H4-IC      | 20                       | Round     |   |                         |                         |           |
| 71A5383                        | 100        | M90/140   | CWA                  | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A5337                        | 100        | M90/140   | R                    | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A54_2                        | 150        | M102/142  | HX                   | LI533-H4-IC      | 10                       | Round     |   |                         |                         |           |
| 71A5437                        | 150        | M102/142  | R                    | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A55_3                        | 175        | M137/152  | SuperCWA             | LI533-H4-IC      | 2                        | Oval      |   |                         |                         |           |
| 71A56_2                        | 200        | M136      | SuperCWA             | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A56_3                        | 200        | M136      | SuperCWA             | LI533-H4-IC      | 5                        | Round     |   |                         |                         |           |
| 71A57_2                        | 250        | M138/153  | SuperCWA             | LI533-H4-IC      | 5                        | Round     |   |                         |                         |           |
| 71A58_2                        | 320        | M132/154  | SuperCWA             | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A59_3                        | 350        | M131      | SuperCWA             | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A60_2                        | 400        | M135/155  | SuperCWA             | LI533-H4-IC      | 10                       | Round     |   |                         |                         |           |
| 71A61E6                        | 400        | M135/155  | SuperCWI             | LI533-H4-IC      | 2                        | Round     |   |                         |                         |           |
| 71A63_3                        | 450        | M144      | Super CWA            | LI533-H4-IC      | 5                        | Round     |   |                         |                         |           |
| 71A64_0                        | 750        | M149      | SuperCWA             | LI573-H5         | 15                       | Oval      |   |                         |                         |           |
| 71A64_2                        | 750        | M149      | SuperCWA             | LI573-H5-IC      | 15                       | Oval      |   |                         |                         |           |
| 71A64_8                        | 875        | M-166     | SuperCWA             | LI572-H5-IC★     | 10                       | Oval      |   |                         |                         |           |
| 71A65_1                        | 1000       | M141      | SuperCWA             | LI572-H5-IC★     | 10                       | Oval      |   |                         |                         |           |
| 71A65_3                        | 1000       | M141      | SuperCWA             | LI571-H5-IC★     | 5                        | Oval      |   |                         |                         |           |
| 71A50_5                        | 35         | M130      | HX                   | LI533-H4-IC      | 15                       | Round     | LI561-H5★   | 15                      | 50                      | Oval      |
| 71A5081                        | 35         | M130      | HX                   | LI533-H4-IC      | 15                       | Round     | LI561-H5★   | 15                      | 50                      | Oval      |
| 71A5037                        | 35         | M130      | R                    | LI533-H4-IC      | 10                       | Round     | LI561-H5★   | 10                      | 50                      | Oval      |
| 71A52_0                        | 70         | M85       | HX                   | LI522-H5-IC★     | 30                       | Oval      | Not Available   |                         |                         |           |
| 71A54A3                        | 150        | M102/142  | SuperCWA             | LI501-J4-IC★     | 15                       | Round     | Not Available   |                         |                         |           |
| 71A54_0                        | 150        | M81       | HX                   | LI522-H5-IC★     | 20                       | Oval      | Not Available   |                         |                         |           |
| 71A5486                        | 150        | M81       | CWA                  | LI523-H5-IC★     | 2                        | Oval      | Not Available   |                         |                         |           |
| 71A5880                        | 250        | M80       | HX                   | LI522-H5-IC★     | 5                        | Oval      | Not Available   |                         |                         |           |
| 71A86_5                        | 750        | **        | CWA                  | LI561-H5-IC★     | 5                        | Oval      | Not Available   |                         |                         |           |

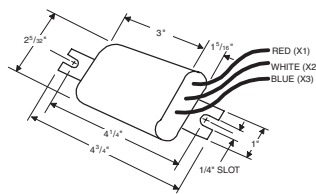


★ Equipped with an auto-rest thermal protector to help prevent ignitor from overheating in the event of lamp failure

#### XTENZA Ordering Information

To order in bulk, specify item no. LI533-LR, LI533-LR1 or LI533-LR3. For individual carton, add -IC to item no.

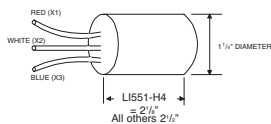
XTENZA is also available packaged with the ballasts ; shown at right.



Oval Case

| Lamp Watts | ANSI Code | Ballast Number | No Bracket | With Welded Bracket |
|------------|-----------|----------------|------------|---------------------|
| 35         | M130      | 71A5005        |            | -910DP              |
| 35         | M130      | 71A5081        | -900D      |                     |
| 70         | M98/143   | 71A5205        |            | -910DP              |
| 70         | M98/143   | 71A5292        | -900D      |                     |
| 70         | M98/143   | 71A52A2        | -900D      | -910D               |
| 100        | M90/140   | 71A5383        |            | -910D               |
| 100        | M90/140   | 71A5390        | -900D      |                     |

#### Round Case



**RW33CC1252**  
MOUNTING CLIP for Round Case  
(Furnished as standard with -001 suffix ballasts and all -IC suffix replacement ignitors.)

HID • Ignitors  
Metal Halide