

# Convenient and versatile long range solutions

### Xentza<sup>™</sup> wide-range ignitors for metal halide ballasts

Developed with the lighting designer and specifier in mind, Xtenza provides a simple solution to what has previously been a somewhat confusing subject — the selection and proper application of long-range metal halide ignitors. The Xtenza ignitor cuts through this confusion by packaging the functions and performance of several ignitors into three SKUs, minimizing stock requirements and making ignitor selection easy.

UL and CSA recognized, Xtenza's case size and shape are comparable with the ignitors they are designed to replace, which simplifies installation and replacement. And with a case temperature rating of 105°C, Xtenza is thermally compatible with your varied applications, whether indoor recreational facilities, industrial, warehouse, factories, landscape or indirect lighting.

#### Wide range operation

• Xtenza drives ballast-to-lamp performance for distances up to 50 feet

#### Versatile, wide compatibility

• Xtenza is fully compatible with all Philips Advance metal halide ballasts for single-ended lamps requiring an ignitor, from 35W through 1000W

#### Specification-ready and ease of application

 Xtenza meets ANSI specifications for both pulse height and pulse width. In addition, Xtenza works with popular wiring materials and methods.

## PHILIPS ADVANCE

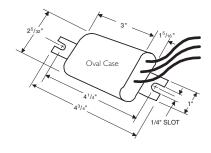
Metal Halide									
Ballast Data				Standard Ignitor			Long Range Ignitor		
Advance Ballast Family	Lamp Watts	ANSI Code	Ballast Circuity Type	Catalog Number	Max. Dist (ft.) to Lamp	Case Type	Catalog	in. Dist. Max. Dist (ft.) to (ft.) to Lamp Lamp	: Case Type
71A5105	50	M110/M148	нх	LI533-H4-IC	15	Round	Xten	za Wide-Range Ignitor	
71A5181	50	M110/M148	нх	LI533-H4-IC	10	Round		ets ANSI pulse requireme	nts for all ballast
71A5137	50	M110/M148	R	LI533-H4-IC	2	Round		amp distances from 0 to 5	
71A5205	70	M98/M143	НХ	LI533-H4-IC	25	Round	- Fea	tures 105°C case temper	ature rating
71A52_2	70	M98/M143	ΗХ	LI533-H4-IC	15	Round	- See ordering information below		
71A5237	70	M98/M143	R	LI533-H4-IC	10	Round			
71A51_2	70	M139	HX	LI533-H4-IC	10	Round	LI533-LRI	0 - 50 ft.	Oval
71A53_0	100	M90/M140	ΗХ	LI533-H4-IC	20	Round			
71A5383	100	M90/M140	SuperCWA	LI533-H4-IC	2	Round	] /		
71A5337	100	M90/M140	R	LI533-H4-IC	2	Round	] /		
71A54_2	150	M102/M142	НХ	LI533-H4-IC	10	Round	1 /		
71A5437	150	M102/M142	R	LI533-H4-IC	2	Round	1/		
71A55_3	175	MI37/MI52	SuperCWA	LI533-H4-IC	2	Oval	$\mathcal{V}$		
71A56_2	200	M136	SuperCWA	LI533-H4-IC	2	Round	$\mathbb{N}$		
71A56_3	200	M136	SuperCWA	LI533-H4-IC	5	Round	1 🔪		
71A57_2	250	MI38/MI53	SuperCWA	LI533-H4-IC	5	Round	1		
71A58_2	320	MI32/MI54	SuperCWA	LI533-H4-IC	2	Round	LI533-LR	0 - 50 ft.	Oval
71A59_3	350	MI3I	SuperCWA	LI533-H4-IC	2	Round	1 /		
71A60_2	400	M135/M155	SuperCWA	LI533-H4-IC	10	Round	1 /		
71A61E6	400	M135/M155	SuperCWA	LI533-H4-IC	2	Round	1/		
71A63_3	450	M144	SuperCWA	LI533-H4-IC	5	Round	Ĩ\		
71A55_4	175	MI37/MI52	RegLag	LI534-H5-IC	20	Oval	1 \		
71A5634	200	M136	RegLag	LI534-H5-IC	2	Oval	1 \		
71A57_4	250	M138/M153	RegLag	LI534-H5-IC	2	Oval	1 \		
71A60_4	400	M128/135/155	RegLag	LI534-H5-IC	10	Oval	$1 \land$		
71A6334	450	M144	RegLag	LI534-H5-IC	2	Oval	LI533-LR3*	0 - 50 ft.	Oval
71A64_0	750	M149	SuperCWA	LI573-H5	15	Oval	1 /		
71A64_2	750	M149	SuperCWA	LI573-H5-IC	15	Oval	1 /		
71A64_8	875	M166	SuperCWA	LI572-H5-IC*	10	Oval	1 /		
71A65_1	1000	M141	SuperCWA	LI572-H5-IC*	10	Oval	1/		
71A65_3	1000	M141	SuperCWA	LI571-H5-IC	5	Oval	1/		

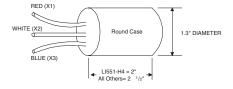
\* Equipped with an auto-reset thermal protector to prevent ignitor from overheating in the event of lamp failure

Xtenza Ordering Information

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

Includes core & coil ballast, capacitor and Xtenza wide-range ignitor. Ballasts are available with or without welded mounting bracket. Add appropriate suffix to ballast catalog number.





**CC-125** Mounting clip for Round Case (furnished as standard with

(furnished as standard with -001 suffix ballasts and all -IC suffix replacement ignitors).





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