

## DIMMING OPTIONS

Lamp coverage for a specific ballast model subject to change without notice. Customer responsible for compatibility between dimming ballast and control system. Generally, the IST5S housing interior accommodates ballasts with a maximum profile of 1-5/16" width and 1-3/16" height. For ballast models other than listed below, consult factory to confirm fitment.

ORDERING CODE	BRAND-SERIES	DIM RANGE	DIM METHOD	VOLTAGE	HE LAMP	HO LAMP
MKX	ADVANCE MARK X	1%-100%	2 WIRE LINE VOLTAGE	120-277	N/A	54W
VIII	ADVANCE MARK VII	5%-100% HE 1%-100% HO	0-10V	120-277	14W, 21W, 28W	54W, 80W
ESYS	LUTRON ECOSYSTEM	10%-100%	3 WIRE LINE VOLTAGE OR 2 WIRE DIGITAL	120-277	14W, 21W, 28W, 35W	54W, 80W
EHD	LUTRON ECOSYSTEM H	1%-100%	2 WIRE DIGITAL	120-277	14W, 21W, 28W	24W, 39W, 54W, 80W
HLM	LUTRON HI-LUME	1%-100%	3 WIRE LINE VOLTAGE	120-277	N/A	24W, 39W, 54W
H300	LUTRON HI-LUME 3D	1%-100%	3 WIRE LINE VOLTAGE OR 2 WIRE DIGITAL	120-277	14W, 21W, 28W, 35W	24W, 39W, 54W
PHO	SYLVANIA HELIOS	1%-100%	0-10V	120,277	N/A	54W
DALI	CONSULT FACTORY FOR OPTIONS					
SD95-50	UNIVERSAL BALLASTAR	50%-100%	STEP DIM	120-277	2 X 21W, 2 X 28W	N/A
SD115-50	UNIVERSAL BALLASTAR	50%-100%	STEP DIM	120-277	2 X 21W, 2 X 28W	N/A

## CUSTOM PERFORMANCE BALLAST OPTIONS

Lamp coverage for a specific ballast model subject to change without notice. All options below are Programmed Rapid Start. Generally, the IST5S housing interior accommodates ballasts with a maximum profile of 1-5/16" width and 1-3/16" height. For ballast models other than listed below, consult factory to confirm fitment.

ORDERING CODE	BRAND-MODEL	BALLAST FACTOR	VOLTAGE	HE LAMP
PH	UNIVERSAL ACCUSTART5	1.15	120-277	2x21W, 2x28W
PN85	UNIVERSAL ACCUSTART5	0.85 - .088	120-277	28W, 2x21W, 2x28W
PN90	UNIVERSAL ACCUSTART5	0.89 - 0.90	120-277	14W, 21W, 28W, 2x21W, 2x28W
PN95	UNIVERSAL ACCUSTART5	0.95 - 0.96	120-277	14W, 21W, 28W, 35W, 2x21W, 2x28W

## EMERGENCY BALLAST

Emergency ballasts operate lamps in emergency mode for 90 minutes minimum. All models include 120V or 277V wire taps.

ORDERING CODE	BRAND-MODEL	LUMEN OUTPUT - T5 HE		LUMEN OUTPUT - T5 HO
		28W	35W	54W
L50	BODINE LP500	*520	N/A	*600
L55	BODINE LP550	*700	N/A	*700
L60	BODINE LP600	*1250	N/A	*1250
I28	IOTA ISL28	†500	N/A	N/A
154	IOTA ISL54	†800	N/A	†825
1540	IOTA ISL540	N/A	†1300	N/A

\* Initial lumen output  
† Average lumen output