

# IST5R | BALLAST INFORMATION

Elytron Collection



## 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 IST5R 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	24W, 39W, 54W
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 IST5R 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

Lamp coverage for a specific ballast model subject to change without notice. Emergency ballasts operate one lamp 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