Lutron In-Fixture Solutions

Specifications Guides

High Performance LED Drivers





Vive-Enabled Wireless Fixtures

Limelight Exterior Lighting



Specifying Lutron In-Fixture Solutions is easy...

Start with the desired fixture type, select the desired dimming performance, and simply add the listed details to your written specification/plan notes and fixture schedule.



Specification Guide

	•				Consult fixture manufacturer cut sheets or Lutron High Performance Fixture List _ at lutron.com/findafixture for desired fixture option and then specify this	
Troffer, linear pendant, and linear recessed Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black Hi-lume 1% 2-wire LED driver (120V forward phase only) -LTEA 5% EcoSystem digital Fade-to-Black Fade-to-Black Fade-to-Black Fade-to-Black Fade-to-Black Fade-to-Black Hi-lume Premier 0.1% EcoSystem LED driver with Soft-on, Fade-to-Black PEQU Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black PEQU Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black		Fixture type	Dimming level	Control method	In the written specification	In the Fixture Schedule
Troffer, linear pendant, and linear recessed 1% 2-wire (120V forward phase) Hi-lume 1% 2-wire LED driver (120V forward phase only) -LTEA 5% EcoSystem digital 4Hi-lume 1% 2-wire LED driver (120V forward phase only) -LTEA 5% Face-to-Black -LDE5 Architectural downlights (2"-3" aperture) 0.1% with Soft-on, Fade-to-Black Face-to-Black Face			1% tunable white	T-Series digital		-PSQ0
Architectural downlights (2"-3" aperture) Pi-lume 1% 2-wire LED driver (120V forward phase only) -LTEA 5-Series EcoSystem LED driver -LDE5 Hi-lume 1% 2-wire LED driver (120V forward phase only) -LTEA 5-Series EcoSystem LED driver with Soft-on, Fade-to-Black -PEQ0 Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black -PEQ0 Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black -PEQ0				EcoSystem digital	Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black	-LDE1
Architectural downlights (2"-3" aperture) O.1% with Soft-on, Fade-to-Black EcoSystem digital Hi-lume Premier 0.1% EcoSystem LED driver with Soft-on, Fade-to-Black -PEQ0 Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black			1%	2-wire (120 V forward phase)	Hi-lume 1% 2-wire LED driver (120 V forward phase only)	-LTEA
Architectural downlights (2"-3" aperture) Fade-to-Black PEQU Fade-to-Black			5%	EcoSystem digital	5-Series EcoSystem LED driver	-LDE5
1% with Soft-on, FcoSystem digital FcoSystem LED driver with Soft-On, Fade-to-Black -PEO1				EcoSystem digital	Hi-lume Premier 0.1% EcoSystem LED driver with Soft-on, Fade-to-Black	-PEQ0
				EcoSystem digital	Hi-lume 1% EcoSystem LED driver with Soft-On, Fade-to-Black	-PEQ1
1% tunable white T-Series digital T-Series Digital 2-Channel Tunable White LED Driver with independent control of intensity and Correlated Color Temperature -PSQ0		Downlights (4" and larger apertures)	1% tunable white	T-Series digital		-PSQ0
T GGO TO DIGGIT				EcoSystem digital	Hi-lume 1% EcoSystem LED driver with Soft-On, Fade-to-Black	-LDE1
1% 2-wire (120 V forward phase) Hi-lume 1% 2-wire LED driver (120 V forward phase only) -LTEA			1%	2-wire (120 V forward phase)	Hi-lume 1% 2-wire LED driver (120V forward phase only)	-LTEA
5% EcoSystem digital 5-Series EcoSystem LED driver -LDE5			5%	EcoSystem digital	5-Series EcoSystem LED driver	-LDE5
0.1% with Soft-on, Fade-to-Black Hi-lume Premier 0.1% EcoSystem 24V constant voltage LED driver with Soft-on, Fade-to-Black -L3D0E	•••••	Cove, under cabinet		EcoSystem digital	Hi-lume Premier 0.1% EcoSystem 24V constant voltage LED driver with Soft-on, Fade-to-Black	-L3D0E
			0.1%	3-wire (120–277V phase)	Hi-lume Premier 0.1% 3-wire 24 V constant voltage	-L3D03W
Cove, under cabinet 1%			1%	EcoSystem digital	Hi-lume 1% 12V or 24V constant voltage EcoSystem LED driver	-L3DAE
1% 3-wire (120 - 277V phase) Hi-lume 1% 12V or 24V constant voltage 3-wire LED driver -L3DA3W			1%	3-wire (120 - 277V phase)	Hi-lume 1% 12V or 24V constant voltage 3-wire LED driver	-L3DA3W
1% 2-wire (120 V forward phase) Hi-lume 1% 12 V or 24 V constant voltage 2-wire LED driver (120 V forward phase only) -LTEA			1%	2-wire (120 V forward phase)	Hi-lume 1% 12V or 24V constant voltage 2-wire LED driver (120V forward phase only)	-LTEA

Consult fixture manufacturer cut sheets or Lutron High Performance Fixture List

Vive-Enabled Wireless Fixtures

Specification Guide

at lutron.com/findafixture for desired fixture option and then specify this In the Fixture **Fixture Type Fixture Capability Control and Dimming Level** In the Written Specification Schedule Vive Wireless Integral Fixture Control with Occupancy and Daylight Sensing -VDO Vive with EcoSystem 1% and Lutron Hi-lume 1% EcoSystem LED Driver with Soft On, Fade-to-Black -LDE1 Individual Fixture Control Vive Wireless Integral Fixture Control with Occupancy and Daylight Sensing -VDO Vive with EcoSystem 5% -LDE5 and Lutron 5-Series 5% EcoSystem LED Driver Occupancy and Daylight Sensing Third-Party DALI Driver Vive Wireless Individual Fixture Control with Occupancy and Daylight Sensing -VDO (Philips SR, Osram Dexal, etc.) Troffer, linear pendant. Vive Wireless Integral Fixture Control with Lutron Hi-lume 1% EcoSystem LED Driver -VRF and linear recessed Vive with EcoSystem 1% with Soft On, Fade-to-Black -LDE1 -VRF Vive with EcoSystem 5% Vive Wireless Integral Fixture Control with Lutron 5-Series 5% EcoSystem LED Driver -LDE5 Individual Fixture Control (RF Only) Vive PowPak 0-10V Vive Wireless Individual Fixture Control -FCJS-010 Third-Party DALI Driver -VRF Vive Wireless Integral Fixture Control (Philips SR, Osram Dexal, etc.) Vive Wireless Integral Fixture Control with Lutron Hi-lume Premier 0.1% EcoSystem LED Driver -VRF Vive with EcoSystem 0.1% with Soft On, Fade-to-Black -PEQ0 Vive Wireless Integral Fixture Control with Lutron Hi-lume 1% EcoSystem LED Driver -VRF Vive with EcoSystem 1% with Soft On, Fade-to-Black -LDE1 Architectural Individual downlights Fixture Control (2" - 3" aperture) (RF Only) -FCJS-010 Vive PowPak 0-10V Vive Wireless Individual Fixture Control Third-Party DALI Driver Vive Wireless Integral Fixture Control -VRF (Philips SR, Osram Dexal, etc.) Vive Wireless Integral Fixture Control with Lutron Hi-lume 1% EcoSystem LED Driver -VRF Vive with EcoSystem 1% with Soft On. Fade-to-Black -LDE1 -VRF Individual Vive with EcoSystem 5% Vive Wireless Integral Fixture Control with Lutron 5-Series 5% EcoSystem LED Driver -LDE5 **Downlights** Fixture Control (4" + apertures) (RF Only) Vive PowPak 0-10V Vive Wireless Individual Fixture Control -FCJS-010 Third-Party DALI Driver Vive Wireless Integral Fixture Control -VRF (Philips SR, Osram Dexal, etc.)

Consult fixture manufacturer cut sheets or Lutron High Performance Fixture List

Limelight by Lutron Exterior Lighting Specification Guide

			at lutron.com/findafixture for desired fixture option and then specify this	
Fixture Type	Fixture Capability	Fixture Height	In the Written Specification	In the Fixture Schedule
Parking Garage	RF and Sensing Integrated into the Fixture	Low (8' - 15')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, Internal Mount	-LPL-INT
	RF and Sensing Externally Mounted on Fixture	Low (8' - 15')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, External Mount	-LPL-EXT
Parking Lot/Area	RF and Sensing Integrated into the Fixture	Medium (16' - 30')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, Internal Mount	-LPM-INT
		High (31' - 40')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, Internal Mount	-LPH-INT
	RF and Sensing Externally Mounted on Fixture	Medium (16' - 30')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, External Mount	-LPM-EXT
		High (31' - 40')	Limelight by Lutron Individual Fixture Control with Occupancy and Daylight Sensing, External Mount	-LPH-EXT
Bollards	RF Only	N/A	Limelight by Lutron Individual Fixture Control, Internal Mount	-LRF-INT
Exterior Wall Sconces	RF Only	N/A	Limelight by Lutron Individual Fixture Control, Internal Mount	-LRF-INT

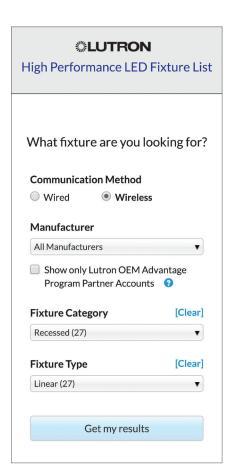
High-Performance LED Fixture List

The High-Performance LED Fixture List tool is designed to help select Lutron enabled fixtures, eliminating the need to search the internet and review individual specification sheets. We work hard to promote our partners to make specification of fixtures with guaranteed performance easy. Customers can use this simple tool to select the fixtures they want and quickly get specifications to add to their job.

Step 1

Visit Lutron.com/FindAFxiture

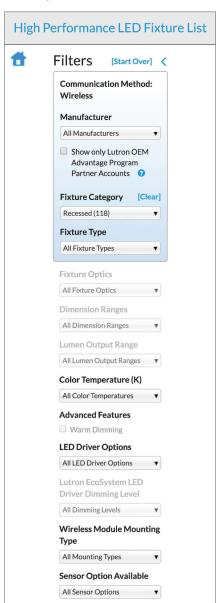
Easily search all fixtures available or quickly narrow your search



Step 2

Customize the results for your specification

Select from fixture options from dimensions to lumen output ranges with simple filters



Step 3

Evaluate the results

Evaluate the results provided and get direct access to the fixture specification documents



Lutron High-Performance Fixture List: lutron.com/findafixture

Consult Lutron's LED driver spec submittals for standards & DLC compliance, along with lists of compatible Lutron controls.

