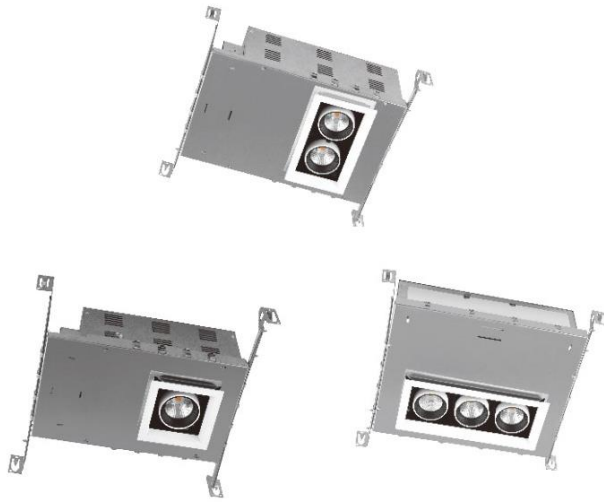


LXF-HP Recessed Series

Project Name: _____
 Fixture Type: _____



LXF HP Series offers High-Output Adjustable Recessed Single and Multi-Light Downlights. The LXF-HP Series includes an Insulated Ceiling rated New Construction Housing with integral Junction Box containing a Universal 0-10V Dimming Driver for each light. Housing can be installed in advance with the light module portion added separately after the ceiling is finished using remodel housing assembly with quick-connectors to the drivers and a safety cable to the housing.

LXF-HP Series uses CREE Remote Phosphour Light sources with 90+CRI and varying optical distribution options (15deg, 24deg, 36deg) and 4 color temperature options (2700, 3000, 4500, and 5000K). Black and White finishes available.

Model Number Configuration:

HP-SD-	_____	_____	_____	_____	UNI-	010 -	_____
	Output	No. of Lights	Optics	CCT	Voltage	Dimming	Finish
	12 – 12W/1200 Lumen	R1 – 1 Light	D15 – 15° Dwnlt	27 – 2700K	UNI –	010 – 0-10V	White
	14 – 30W/3000 Lumen	R2 – 2 Lights	D24 – 24° Dwnlt	30 – 3000K	120 / 277V		Black
		R3 – 3 Lights	D36 – 36° Dwnlt	45 – 4500K			
				50 – 5000K			

Electrical:

Voltage: 120V/277V - 60Hz
Dimming: 010 Models: 0-10V Dimming Signal
Driver: 1 HuaTianweiyi Universal, 0-10v dimming driver per light, No-Flicker Dimming. 5-Year Warranty. Quick-Connect to Lights. IC-Rated New Construction Housing with Drivers! Remodel-Type Light Enclosure fastens to inside of housing post-drywall.
Housing: Lensed Adjustable Light Source.
Light: 15 to 30 degree adjustability per light module.

Environmental:

CRI: 90+ **Chip:** Cree
Life Rating: L70/50,000Hrs
Environment: DRY **Power Factor:** ≥0.9
Listings:



Performance & Options (12 Series):

	<u>Delivered</u>	<u>Watts</u>	<u>OD:</u>	<u>CutOut:</u>
R1	1200 lm	12W	4.73”T x 12.49”W x 7.88”D	4”x4”
R2	2400 lm	24W	4.73”T x 14.38”W x 9.49”D	7.2”x4”
R3	3600 lm	36W	4.73”T x 11.42”W x 14.22”D	10.4”x4”

Performance & Options (14 Series):

	<u>Delivered</u>	<u>Watts</u>	<u>OD:</u>	<u>CutOut:</u>
R1	3000 lm	30W	8.75”T x 10.87”W x 10.87”D	4.9”x4.9”
R2	6000 lm	60W	8.75”T x 14.38”W x 10.83”D	9.5”x4.9”
R3	9000 lm	90W	8.59”T x 17.68”W x 8.86”D	14.2”x4.9”

Options:

