

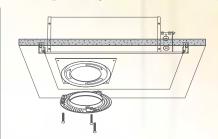
LED Phantom Trimless Downlight

Phantom die-cast trims sit flush to the ceiling to provide a flat, clean, unobtrusive appearance. This housing is IC-Rated.

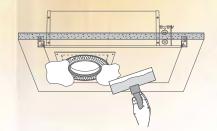


- 1 HOUSING PAINTED BLACK to reduce stray light
- 2 INTERNAL GASKETING of power supply to eliminate vibration noise
- 3 EASY ACCESS power supply mounted inside box for easy maintenance
- 4 FULLY DIE-CAST TRIMS
 Architectural Trims
- 5 DIE-CAST PLASTER FRAME for seamless integration with ceiling
- 6 PRE-SET MOUNTING HOLES for ½", 5%", 34", 1" ceiling thickness for easy installation
- 7 ADJUSTABLE 24" HANGER BARS included with housing

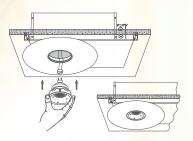
3-Step Easy Installation...



Cut appropriate hole for plaster trim ring and set height of ring based on ceiling thickness.



Apply plaster tape and compound around plaster trim ring and even out any rough edges.



Install die-cast lighting trim, by simply pushing it in.

4"Phantom LED Trimless

LHXLD412C35 FLUSH TRIM | 600 LUMEN

APPLICATIONS

Designed for low to medium ceiling heights in retail, hospitality, commercial and high-end residential applications, Phantom die-cast trims sit flush to the ceiling to provide a flat, clean, unobtrusive appearance.















LRX4LH19 Pinhole

Slot

LRX4LH21 Reflector

LRX4LH22 Lensed

LRX4LH73 Adjustable Accent

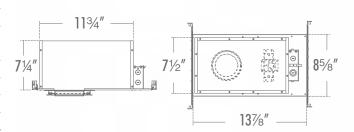
LRX4LH75 Wall Wash

ARCHITECTURAL SPECIFICATIONS





Lumen Packages	12W, Up to 600 Lumens
CCT	3000K Standard, Binned to 3-Step MacAdam Ellipses (SDCM)
	2700K, 3500K and 4000K Optional binned to ANSI Standard.
CRI	80+ CRI, 90+ CRI Optional
Lumen Maintenance	50,000 Hrs L70 life based on ANSI TM-21 calculations from LM80
	Standardized tests.
IC Rating	Rated for Insulation Contact and rated as Airtight
Dimming Options	ELV 5%, Incandescent 5%
Emergency Options	EM: 5W, Includes Remote Test Switch, plate cover and j-box.
Input	120V, 120V/277V Universal Option



PHOTOMETRY

INTENSITY (CANDLEPOWER) SUMMARY		ZONAL LUMEN SUMMARY			CANDLEPOWER DISTRIBUTION	
ANGLE	LUMINANCE	ZONE	LUMENS	%LUMINAIRE	180° 90°	
0	1638.36	0-20	394.92	64.00	90	
20	577.23	0-30	543.24	88.00	410 80°	
40	34.63	0-40	593.17	96.10	70°	
60	2.94	0-60	615.91	99.80	819 60°	
80	0.19	0-90	617.44	100.00	1229 50°	
					40°	
					1638 20° 30°	

ORDERING

Example: LHXLD412C35-DIN / LRX4LH19W

HOUSING	DRIVER TYPE*	TRIM	FINISH	BEAM SPREAD	CRI
LHXLD412C35 NEW CONSTRUCTION	Blank: 120V Non Dimming	/ LRX4LH19 : Pinhole	W :White	Blank: Narrow Flood	Blank: 80+
	UE: 120V/277V Non Dimming	/ LRX4LH20 : Slot	/ LRX4LH20 : Slot		-C90 : 90+
	UE-D10 : 120V/277V 0-10V Dimming	/ LRX4LH21 : Reflector		-B60: Wide Flood	
	-DIN: Incandescent/ELV Dimming	/ LRX4LH22 : Lensed			
	-DHL: HiLume Dimming 120V/277V **	/ LRX4LH73 : Adj. Accent			
		/ LRX4LH75 : Wall Wash			
	* Add "EM" for Emergency Option ** Not availabl	e for Remodel. Only dims in 120V.			