

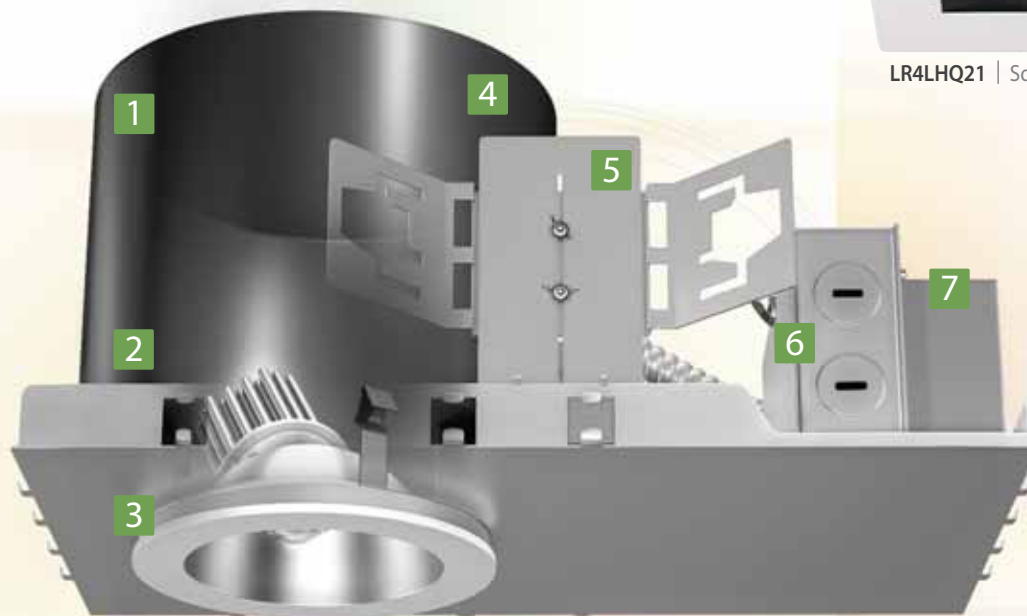


miniARC

3.5"

LED Recessed IC-Rated Downlight

Designed for accent lighting and wall wash applications in high-end residences, retail stores, museums and galleries where directional flexibility is required due to changing décor or floor layout. This housing is **IC-Rated**.  



LR4LHQ21 | Square Pinhole



LR4LH71 | Adj. Wall Wash

45° Position | Wall Wash

- 1 Available for New Construction.
- 2 Housing is rated for Insulation Contact.
- 3 Pre-wired housing adjusts up to 1¼" ceiling thickness.
- 4 Integral thermal protector guards against improper installation.
- 5 Bat-Wing bar hanger brackets adjust ¾" vertically for multiple ceiling types and accepts ½" EMT, 26" C-Channel Strut for T-Bar ceilings and 27" adjustable linear hanger bars for plaster ceilings or metal/wood joists.

- 6 Pre-wired 16 gauge galvanized steel junction box, 32 cubic inches for maximum of (8) 12 AWG wires. Furnished with (7) ¾" and (4) Romex knockouts. Strain clamps to install/remove covers for easy access.
- 7 Electronic Direct Current UL Listed Driver is mounted in or on the J-box, away from the LED for cooler operation.

3.5" Recessed LED

LHJLD412C35 | 4" RECESSED LED | 600 LUMEN

3.5"
ADJUSTABLE

APPLICATIONS

Accent lighting and wall wash applications in high-end residences, retail stores, museums and galleries where directional flexibility is required due to changing décor or floor layout.



LR4LH21 | Reflector



LR4LH71 | Adj. Wall Wash

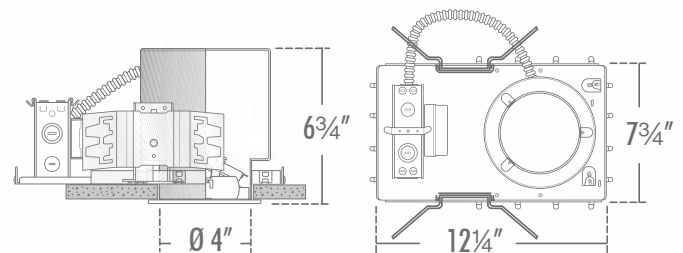


LR4LH21 | Square Pinhole

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

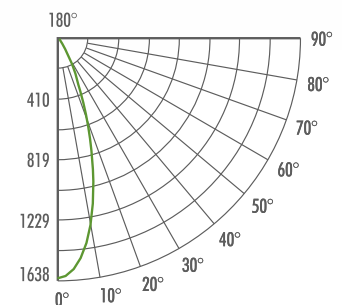
INTENSITY (CANDLEPOWER) SUMMARY

ANGLE	LUMINANCE
0	1638.36
20	577.23
40	34.63
60	2.94
80	0.19

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LUMINAIRE
0-20	394.92	64.00
0-30	543.24	88.00
0-40	593.17	96.10
0-60	615.91	99.80
0-90	617.44	100.00

CANDLEPOWER DISTRIBUTION



ORDERING

Example: LHJLD412C35-DIN / LR4LH21M0

HOUSING	DRIVER TYPE*	TRIM	FINISH	BEAM SPREAD	CRI
LHJLD412C35 NEW CONSTRUCTION	Blank : 120V Non Dimming UE : 120V/277V Non Dimming	/ LR4LH21 / LR4LH71	BW : Black Reflector / White Ring SW : Satin Reflector / White Ring WW : All White	Blank : Narrow Flood -B45 : Flood -B60 : Wide Flood	Blank : 80+ -C90 : 90+
LHBLD4R12C35 REMODEL	UE-D10 : 120V/277V 0-10V Dimming -DIN : Incandescent/ELV Dimming -DHL : HiLume Dimming 120V/277V **	/ LR4LH21 / LR4LH71 / LR4LH21			

* Add "EM" for Emergency Option ** Not available for Remodel. Only dims in 120V.