

RECESSED
TRACK
ARCHITECTURAL
UNDER CABINET
EXIT SIGNAGE
EMERGENCY
MICRO CAST
EODTRACK
DUAL LIGHT
FLEXICURVE
STEP LIGHT
SPECIALTY
EXIT
SIGNAGE
EMERGENCY
ARCHITECTS
DESIGNERS
LOW VOLTAGE
COMPACT
FLUORESCENT
LIGHT
EMITTING
DIODE
HIGH
INTENSITY
DISCHARGE
LOW VOLTAGE
UL/ETL
ENERGY
STAR
PARTNER

THE COMPLETE LIGHTING SOLUTION | AN EEMA LIGHTING GROUP COMPANY

LITON®

L I G H T I N G



RECESSED & SURFACE MOUNT LED
FOR CONTRACTORS
ECONOMICAL
ENERGY CODE-FRIENDLY
RELIABLE QUALITY
PROFESSIONAL PERFORMANCE

DISTRIBUTOR LED SOLUTIONS

RECESSED & SURFACE MOUNTED LED FOR CONTRACTORS

LITON Economy Recessed LED Solutions

BENEFITS

- Quality Engineered for Professional Performance
- Value Driven for Today's Economy

TWO INCH MINATURE TRIMS



SIX INCH ADJUSTABLE TRIM



FOUR INCH SQUARE TRIMS



THREE INCH REFLECTOR & Baffle



FOUR, FIVE & SIX INCH REFLECTORS



SURFACE MOUNT

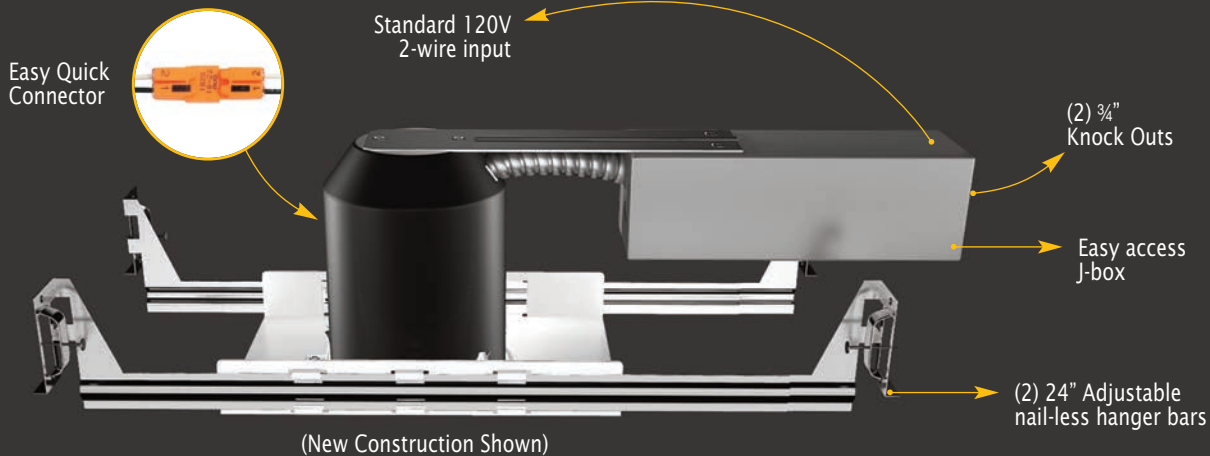


ATTENTION CONTRACTORS: PROFESSIONAL QUALITY RECESSED LED PRODUCTS DESIGNED FOR TIGHT PROJECT BUDGETS

TABLE OF CONTENTS

Distributor LED Recessed Lighting Solutions





(New Construction Shown)

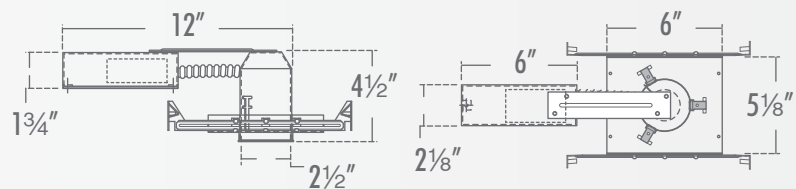
FEATURES

- The most cost effective way to Energy Savings
- Available for New Construction and Remodel Applications
- Proprietary Quick-Connect is compliant with Title 24 and other building codes restricting the use of two-pin or medium base sockets in certain applications —
- Simple 2-wire connection to 120V sources
- No driver, transformer or ballast required

► LH2-QC



NEW CONSTRUCTION HOUSING

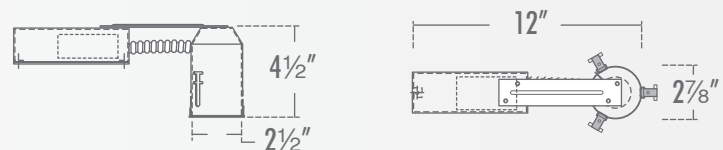


LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral Thermal Protector insures safe installation and operation • Junction Box is listed for through branch circuit wiring (2 in - 2 out) with 3/4" knock-outs • Quick Connector meets Title 24 and other standards restricting use of bi-pin and medium base sockets • ETL Listed for feed through and damp location.

► LH2R-QC



REMODEL HOUSING



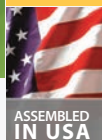
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2" ECONOMY LED RECESSED TRIMS

ECONOMY GENERAL PURPOSE CALIFORNIA **TITLE 24 COMPLIANT**

2" TWO INCH ECONOMY LED

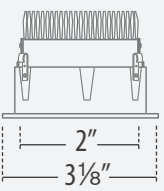
120V | 4W 230Lm | 9W 460Lm



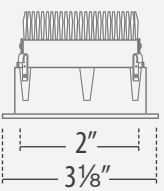
- 2" aperture makes lighting small or space-challenged areas inexpensive and easy
- Electronic Low Voltage Dimming is Standard. Compatible with most ELV and Incandescent dimming systems

- 80CRI, 3000K CCT
- Est. Life 35,000 Hours, L70 from TM21 Calculations
- ETL Listed, Title 24 Compliant
- Damp Location Rated, Wet Location Option (-WL)
- Beautiful Designer Finishes

Ordering Example: **LRELD221W-L05**

► LRELD221  REFLECTOR TRIM	REFLECTOR/RING FINISH	LUMENS	RATING
	W : All White	-L03 : 230 Lm / 4W	Blank : None
	B : Black/White	-L05 : 460 Lm / 9W	-WL : Wet Location
	C : Clear/White		
	SN : Satin/Natural		
	N : All Natural		
	CO : All Copper		
	MO : All Mocha		
DIMENSIONS 			

Ordering Example: **LRELD293W-L05**

► LRELD293  BAFFLE TRIM	BAFFLE/RING FINISH	LUMENS	RATING
	W : All White	-L03 : 230 Lm / 4W	Blank : None
	B : Black/White	-L05 : 460 Lm / 9W	-WL : Wet Location
	N : All Natural		
	CO : All Copper		
DIMENSIONS 			



3" THREE INCH ECONOMY LED

GENERAL PURPOSE | ECONOMY

MOUNTING METHODS

ENERGY SAVING

EASY INSTALLATION

AFFORDABLE MINIATURE GENERAL PURPOSE RECESSED

LED LIGHTING

Easy Quick Connector



Easy access J-box

(2) 24" Adjustable nail-less hanger bars

(New Construction Shown)

FEATURES

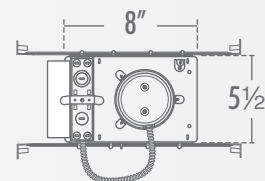
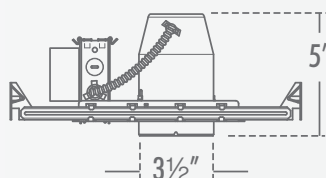
- The most cost effective way to Energy Savings
- Available for New Construction and Remodel Applications
- Proprietary Quick-Connect is compliant with Title 24 and other building codes restricting the use of two-pin or medium base sockets in certain applications —
- Simple 2-wire connection to 120V sources
- No driver, transformer or ballast required

► LH3-QC

QUICK SHIP



NEW CONSTRUCTION HOUSING



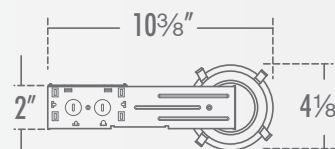
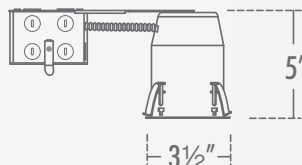
LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral Thermal Protector insures safe installation and operation • Junction Box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • Quick Connector meets Title 24 and other standards restricting use of bi-pin and medium base sockets • ETL Listed for feed through and damp location.

► LH3R-QC

Ceiling Cut-Out 3 3/4"



REMODEL HOUSING



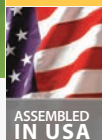
LED • Airtight • IC rated • Integral Thermal Protector insures safe installation and operation • Junction Box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • Quick Connector meets Title 24 and other standards restricting use of bi-pin and medium base sockets • ETL Listed for feed through and damp location.

3" ECONOMY LED RECESSED TRIMS

ECONOMY GENERAL PURPOSE CALIFORNIA **TITLE 24 COMPLIANT**

3" THREE INCH ECONOMY LED

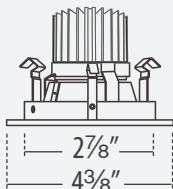
120V | 4W 230Lm | 9W 460Lm



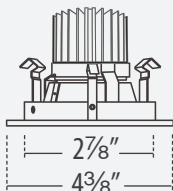
- 3" aperture makes lighting small or space-challenged areas inexpensive and easy
- Electronic Low Voltage Dimming is Standard. Compatible with most ELV and Incandescent dimming systems

- 80CRI, 3000K CCT
- Est. Life 35,000 Hours, L70 from TM21 Calculations
- ETL Listed, Title 24 Compliant
- Damp Location Rated, Wet Location Option (-WL)
- Beautiful Designer Finishes

Ordering Example: **LRELD321W-L05**

► LRELD321  REFLECTOR TRIM	REFLECTOR/RING FINISH W : All White B : Black/White C : Clear/White SN : Satin/Natural N : All Natural CO : All Copper MO : All Mocha	LUMENS -L03 : 230 Lm / 4W -L05 : 460 Lm / 9W	RATING Blank : None -WL : Wet Location DIMENSIONS 
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Ordering Example: **LRELD393N-L05**

► LRELD393  BAFFLE TRIM	BAFFLE/RING FINISH W : All White B : Black/White N : All Natural CO : All Copper MO : All Mocha	LUMENS -L03 : 230 Lm / 4W -L05 : 460 Lm / 9W	RATING Blank : None -WL : Wet Location DIMENSIONS 
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4" GU24 LED

GENERAL PURPOSE & LIGHT COMMERCIAL

MOUNTING METHODS

ENERGY SAVING

ENERGY SAVING RECESSED LIGHTING SOLUTION

CALIFORNIA TITLE 24 COMPLIANT



Easy | Efficient | Elegant

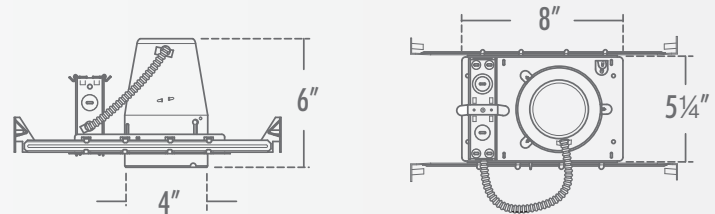
Easy to install... Instant energy savings...
Attractive trim styles and finishes...
Update old fashioned lighting technology.

► LH99ICA-LLF-GU24

QUICK
SHIP



4" NEW CONSTRUCTION IC HOUSING



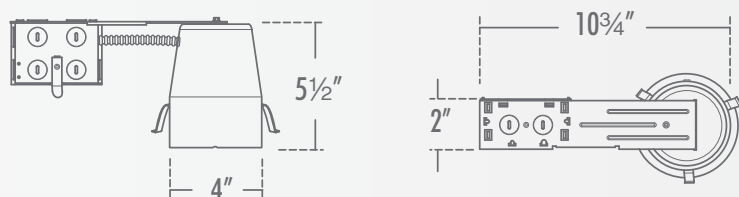
LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral Thermal Protector insures safe installation and operation • Junction Box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL Listed** for feed through and damp location.

► LH99RICA-LLF-GU24



QUICK
SHIP

4" REMODEL IC HOUSING



LED • Airtight • IC rated • Integral Thermal Protector insures safe installation and operation • Junction Box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL Listed** for feed through and damp location.

► S-GU24-MED



MEDIUM BASE RETROFIT ADAPTER

- Converts Incandescent housings to LED
- Fits medium base 120V socket
- Connects to GU24 lamp base.

4" GU24 LED RECESSED TRIMS | DIMMABLE

4" TRIMS LED

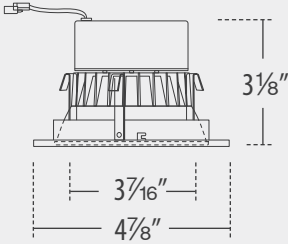


ENERGY STAR QUALIFIED RECESSED LIGHTING CALIFORNIA TITLE 24 COMPLIANT

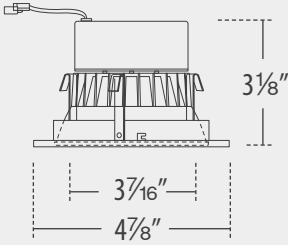
- 2700K, 3000K, 3500K, 4000K, 85CRI
- 35,000 hrs. L70 based on TM21 Calculations from LM80 Tests.
- Incandescent/ELV Dimming Standard

- 120V Standard, ETL/cETL Rated , UL Listed
- Medium Base/GU24 Adapter Available
- Damp Location Rated, Wet Location Rated (UL) Option (add -WL to Product code)

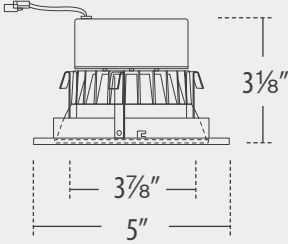
Ordering Example: **LREQLD402W-T27**

► LREQLD402	FINISH	VOLTAGE	COLOR TEMP	LUMENS	11W 600Lm
 SQUARE IN SQUARE TRIM	W : White	Blank : 120V	-T27 : 2700K	Blank : 600Lm (11W)	
	BB : All Black	UE : 120V/277V	-T30 : 3000K		
	N : All Natural		-T35 : 3500K		
			-T40 : 4000K		

Ordering Example: **LRESQLD402W-T27**

► LRESQLD402	FINISH	VOLTAGE	COLOR TEMP	LUMENS	11W 650Lm
 SQUARE TRIM	W : White	Blank : 120V	-T27 : 2700K	Blank : 650Lm (11W)	
	BB : All Black	UE : 120V/277V	-T30 : 3000K		
	N : All Natural		-T35 : 3500K		
			-T40 : 4000K		

Ordering Example: **LREBLD402W-T27**

► LREBLD402	FINISH	VOLTAGE	COLOR TEMP	LUMENS	11W 650Lm
 REFLECTOR WITH FLAT LENS	W : White	Blank : 120V	-T27 : 2700K	Blank : 650Lm (11W)	
		UE : 120V/277V	-T30 : 3000K		
			-T35 : 3500K		
			-T40 : 4000K		



LRELD467

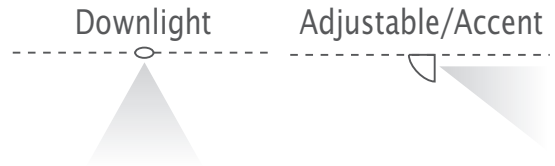
120V | 12W Max. | Lumen Output: 700Lm

4" ADJUSTABLE PULL DOWN

ENERGY SAVING RECESSED LIGHTING

LRELD467

- 3000K, 85CRI Standard, 2700K Option
- 35,000 hrs. L70 based on TM21 Calculations from LM80 Tests.
- Incandescent/ELV Dimming Standard
- Beam Options: 25°, 45° & 60°
- 120V, ETL/cETL Rated
- GU24 Standard, Medium based adapter available



Adjustable LED Pull Down Trim can be used with LITON new construction and remodel housings with a medium base or GU24 socket and is retrofit-able for use with line voltage or GU24 housings. The elbow design provides full horizontal and vertical adjustability allowing it to function as an accent light and a downlight. Lumen output is comparable to a 50W MR16 Lamp.

Easy installation
Fits most LH99 series housings and most 4" 120V housings with a medium or GU24 base.

SQG4-MED adapter required for 120V housing



3-YEAR LIMITED WARRANTY

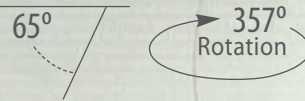
Single LED Lamp
Eliminates
unsightly image



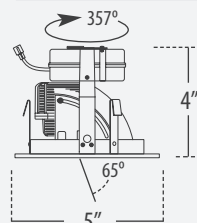
All Die-Cast
Construction

Low Glare Factor
Fully enclosed lamp eliminates glare from behind and sides
Specification Grade Optics
80+ CRI is standard
Warm Color Temperature
3000 CCT

True MR16 Replacement
12Watts, 700+ lumen package easily exceeds 50W MR16 performance
Dimming Standard
Works with standard incandescent and ELV dimmers
Die-Cast Construction
For lasting durability
Designer Friendly
Available in White, Black & Natural Finishes



Ordering Example: **LRELD467B-B25/SQG4-MED**

► LRELD467  ADJUSTABLE PULL DOWN	FINISH	BEAM SPREAD	COLOR TEMPERATURE	OPTIONAL ADAPTER
	B : Black	-B25 : Spot	Blank : 3000K	/SQG4-MED : Med. Base Adapter for 120V Retrofit
	N : All Natural	-B45 : Flood	-T27 : 2700K	
	W : All White	-B60 : Wide Flood	-T35 : 3500K	
			-T40 : 4000K	
12W 80+ CRI 700 Lm				
				

FEATURES

- 10W, 800 Lumens, 80 Lumens per watts
- Available in 3000K & 4000K
- 85CRI for Incandescent-like output
- 120V Standard, 120V/277V Option
- 50,000 Hrs. L70 life based on TM21 Calculations from LM80 Tests
- Smoothly dims to 5% using Electronic Low Voltage Dimming systems
- Easily mounts directly to an octagonal J-Box
- Optional Accessories Kit allows installation into 5" & 6" Recessed Housings
- Energy Star Qualified, Title 24 compliant

Frosted Lens

eliminates LED lamp image and provides smooth lumen output similar to CFL

Removable Lens

for easy cleaning



ELV Dimming

Standard (120V only)

120V Standard

120V/277V Option

Retail Packaging

Ships in individual retail packaging, with UPC code



Easily Mounts to

standard octagonal electrical junction box



Adapter Kit

Available for use with 5" and 6" Line Voltage Recessed Housings



Ordering Example: **LCMLD56W-T30**

ORDERING	FINISH	VOLTAGE	COLOR TEMP	ACCESSORY
LCMLD56	W : White	Blank : None UE : 120V/277V	-T30 : 3000K -T40 : 4000K	Blank : None /LCMLD-RTR: Recessed Housing Adapter

5" GU24 LED

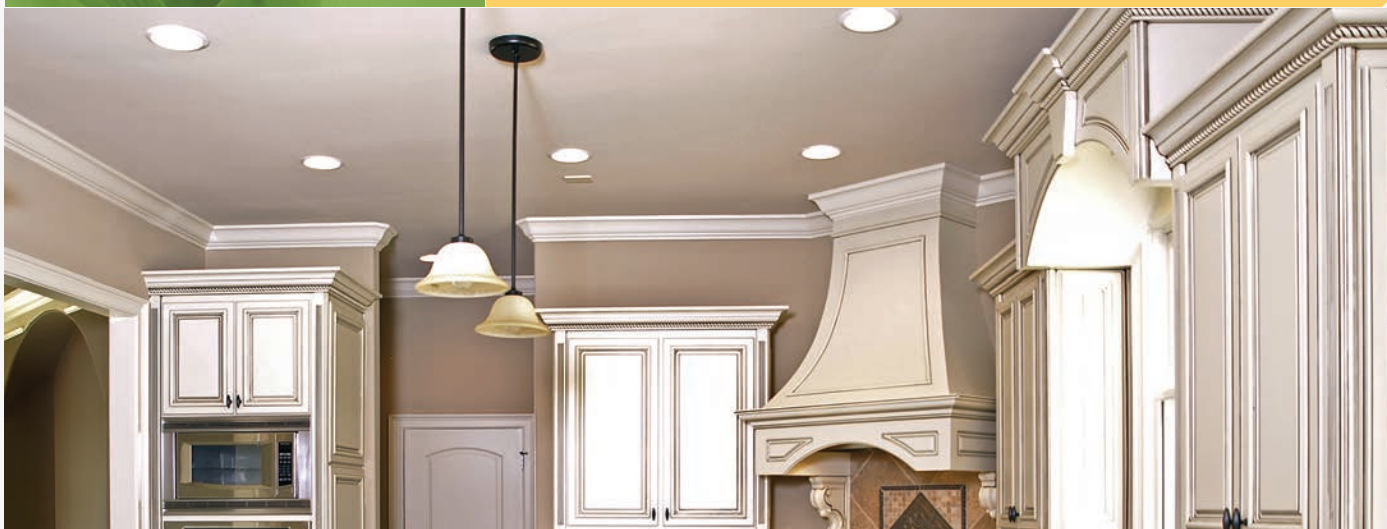
GENERAL PURPOSE & LIGHT COMMERCIAL

MOUNTING METHODS

ENERGY SAVING

ENERGY SAVING RECESSED LIGHTING SOLUTION

CALIFORNIA TITLE 24 COMPLIANT

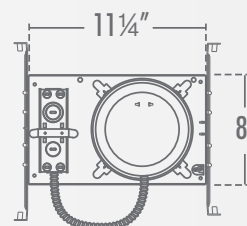
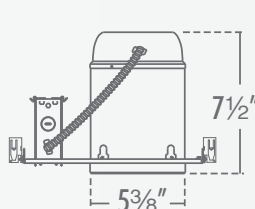


► LH5ICA-LLF-GU24

QUICK
SHIP



5" NEW CONSTRUCTION IC HOUSING

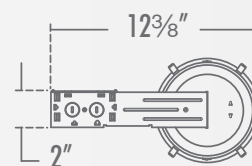
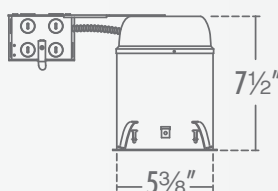


LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral thermal protector insures safe installation and operation • Junction box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL listed** for feed through and damp location.

► LH5RICA-LLF-GU24



5" REMODEL IC HOUSING



LED • Airtight • IC rated • Integral thermal protector insures safe installation and operation • Junction box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL listed** for feed through and damp location.

► S-GU24-MED



MEDIUM BASE RETROFIT ADAPTER

- Converts Incandescent housings to LED
- Fits medium base 120V socket
- Connects to GU24 lamp base.

5" GU24 LED RECESSED TRIMS

5" TRIMS LED

ENERGY SAVING RECESSED LIGHTING SOLUTION CALIFORNIA TITLE 24 COMPLIANT

MADE IN USA

- 16W, 1100Lm, 85CRI
- Available in 2700K, 3000K, 3500K & 4000K CCT
- 120V Standard input, 120V/277V Option
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit

LREBLD5602



LREBLD5678

- 12W, 900Lm, 80CRI
- Available in 2700K & 3000K CCT
- 120V Standard input
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit



Ordering Example: **LREBLD5602W-T27**

► LREBLD5602



REFLECTOR TRIM (GU24)

FINISH

W : All White

COLOR TEMP

-T30 : 3000K

-T27 : 2700K

LUMENS

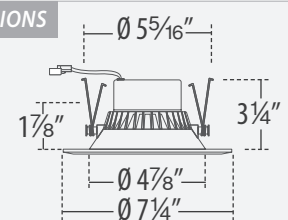
Blank : 900Lm (12W)

FEATURES

- 16W, 1100Lm, 85CRI
- Available in 2700K, 3000K, 3500K & 4000K
- 120V Standard input, 120V/277V Option
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit



DIMENSIONS



Ordering Example: **LREBLD5678W-T27**

► LREBLD5678



ADJUSTABLE GIMBAL (GU24)

FINISH

W : All White

COLOR TEMP

-T30 : 3000K

-T27 : 2700K

LUMENS

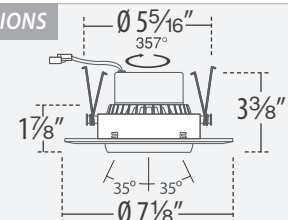
Blank : 900Lm (12W)

FEATURES

- 12W, 900Lm, 80CRI
- Available in 2700K & 3000K
- 120V Standard input
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit



DIMENSIONS



6" GU24 LED

GENERAL PURPOSE & LIGHT COMMERCIAL

MOUNTING METHODS

ENERGY SAVING

ENERGY SAVING RECESSED LIGHTING SOLUTION

CALIFORNIA TITLE 24 COMPLIANT

GU24 Base
LED Lamp & Trim

GU24 Lamp Socket

Adjustable
Hanger Bars

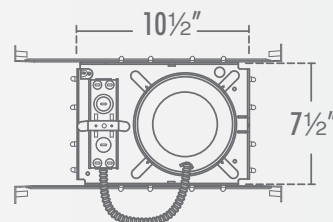
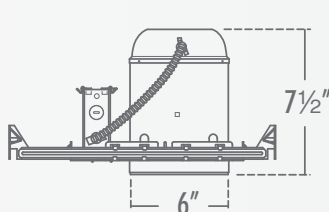
V-Spring
Mounting Clips

► LH7ICA-LLF-GU24

QUICK
SHIP



6" NEW CONSTRUCTION IC HOUSING

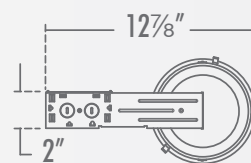
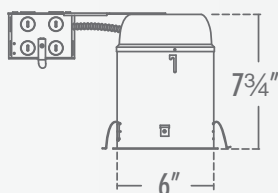


LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral thermal protector insures safe installation and operation • Junction box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL listed** for feed through and damp location.

► LH7RICA-LLF-GU24



6" REMODEL IC HOUSING



LED • Airtight • IC rated • Integral thermal protector insures safe installation and operation • Junction box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • GU24 Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL listed** for feed through and damp location.

► S-GU24-MED



MEDIUM BASE RETROFIT ADAPTER

- Converts Incandescent housings to LED
- Fits medium base 120V socket
- Connects to GU24 lamp base.

6" GU24 LED RECESSED TRIMS

ENERGY STAR QUALIFIED RECESSED LIGHTING CALIFORNIA TITLE 24 COMPLIANT

6" TRIMS LED



Ordering Example: **LREBLD5602W-T27**

► **LREBLD5602**



QUICK SHIP

REFLECTOR TRIM (GU24)

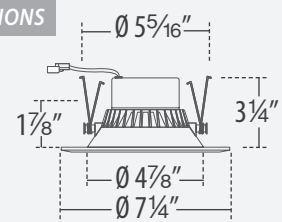
FINISH	COLOR TEMP	LUMENS
W : All White	-T30 : 3000K	Blank : 900Lm (12W)
	-T27 : 2700K	

FEATURES

- 16W, 1100Lm, 85CRI
- Available in 2700K, 3000K, 3500K & 4000K
- 120V Standard input, 120V/277V Option
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit



DIMENSIONS



Ordering Example: **LREBLD5678W-T27**

► **LREBLD5678**



QUICK SHIP

ADJUSTABLE GIMBAL (GU24)

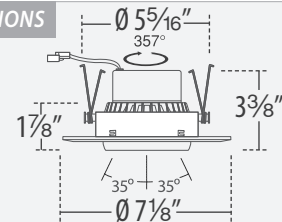
FINISH	COLOR TEMP	LUMENS
W : All White	-T30 : 3000K	Blank : 900Lm (12W)
B : All Black	-T27 : 2700K	

FEATURES

- 12W, 900Lm, 80CRI
- Available in 2700K & 3000K
- 120V Standard input
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Fits LITON 5" & 6" Recessed Housings
- For New Construction, Remodel & Retrofit



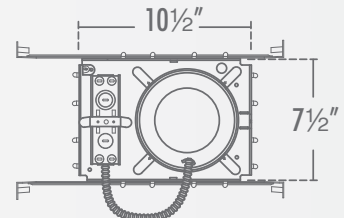
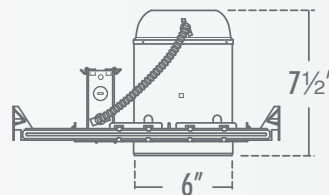
DIMENSIONS



► LH7 (Medium Base)



6" NEW CONSTRUCTION IC HOUSING (Medium Base)



LED • 24" Adjustable Hanger Bars • Airtight • IC rated • Integral thermal protector insures safe installation and operation • Junction box is listed for through branch circuit wiring (2 in - 2 out) with 1/2" knock-outs • Medium base Socket meets **Title 24** and other standards restricting use of bi-pin and medium base sockets • **ETL listed** for feed through and damp location.

Ordering Example: **LRLD6W-T27**

► **LRLD6**



REFLECTOR TRIM (MED BASE)

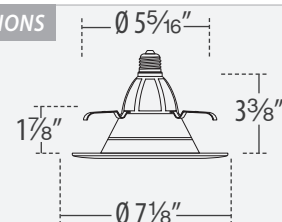
FINISH	COLOR TEMP
W : All White	-T30 : 3000K
	-T27 : 2700K

FEATURES

- 120V LED / E26
- Available in 2700K & 3000K
- 120V Standard input
- 50,000 Hour Life L70 based on TM21 calculations (LM80)
- Electronic Direct Current driver mounted on fixture.
- ETL/CETL listed.



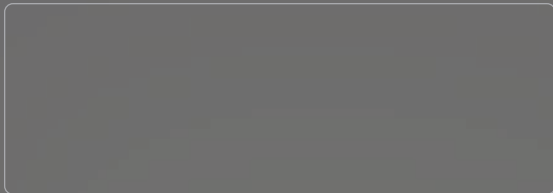
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