

RECESSED  
TRACK  
ARCHITECTURAL  
UNDER CABINET  
EXIT SIGNAGE  
EMERGENCY  
MICRO CAST  
ECOTRACK  
DURALIGHT  
FLEXICURVE  
STEPLIGHT  
SPECIALTY  
EXIT SIGNS  
EMERGENCY  
ARCHITECTS  
DESIGNERS  
LOW VOLTAGE  
COMPACT  
FLUORESCENT  
LIGHT  
EMITTING  
DIODE  
HIGH  
INTENSITY  
DISCHARGE  
LINE VOLTAGE  
UL/ETL  
ENERGY STAR  
PARTNER

THE COMPLETE LIGHTING SOLUTION | AN EEMA LIGHTING GROUP COMPANY

# LITON<sup>®</sup>

L I G H T I N G

WWW.LITON.COM

1400 / 2000 & 3000 LUMENS



The first *round* LED Wall Wash  
with smooth footcandle distribution  
for *Architectural, Commercial* and  
*Retail* applications

- ▶ Specification Quality Optics
- ▶ Powerful Lumen Output
- ▶ Tightly Binned LEDs
- ▶ Controlled Beam
- ▶ High 90 CRI Option

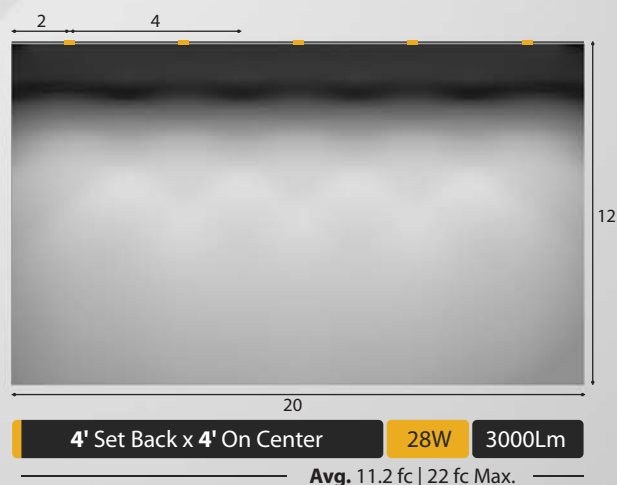
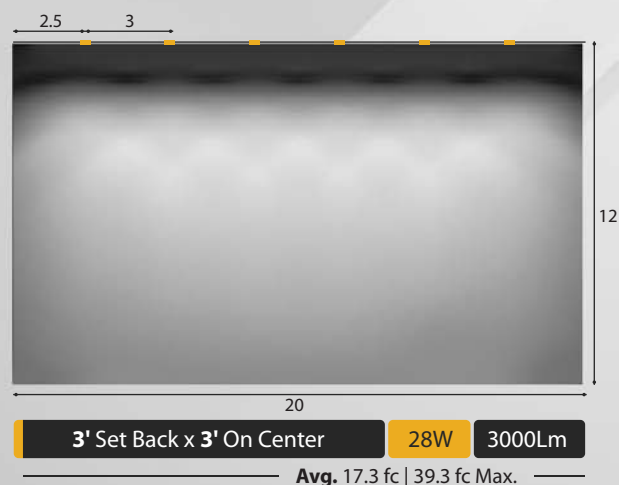
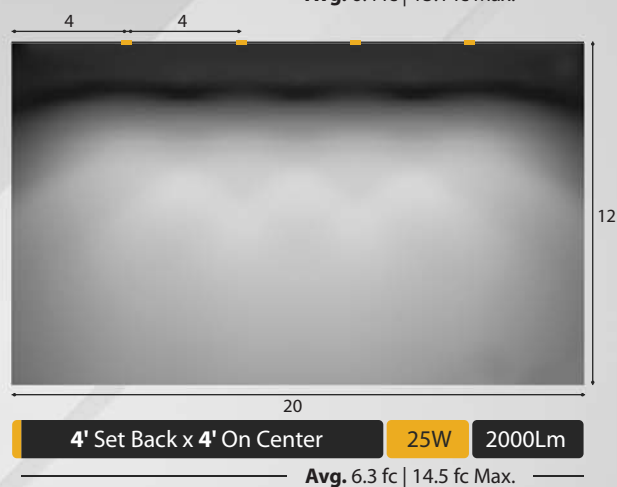
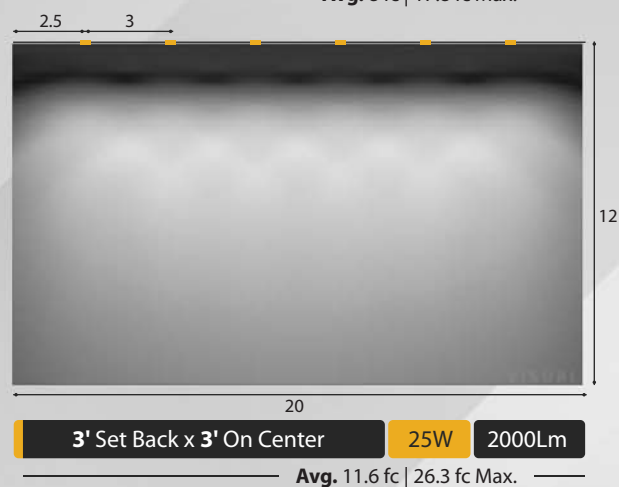
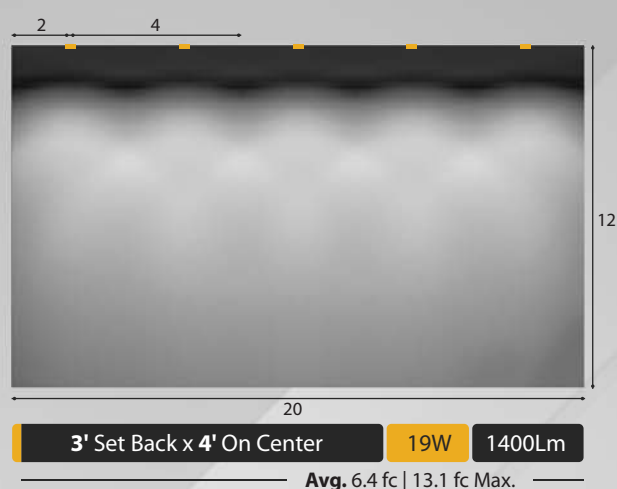
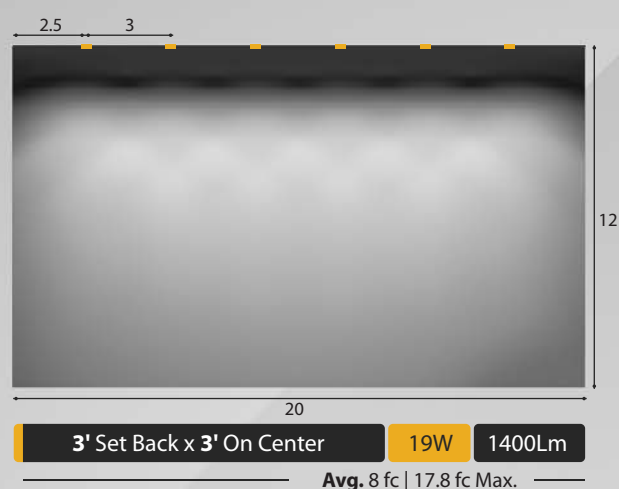
LRALD471  
**4" ARCHITECTURAL  
WALL WASH LED**

# LRALD471:

## 4" Architectural Round Wall Wash LED Trim

Powerful Lighting for High Ceiling Applications

This powerful LED luminaire is designed to light walls, emphasize wall textures, highlight artwork, wall coverings and objects. The versatility of LITON's new LED Wall Wash trim allows the fixture to conform to your lighting design ideas rather than forcing you to design around the limitations of other fixtures.



By varying setback distance, on-center spacing and lumen output, it is **easy** to create dramatic wall wash effects with LITON's LRALD471.

# 4" Architectural Wall Wash LED

## LHALD425CO70UE

Frame-in Housing



see back page for additional information

### Color Temperature:

3000K standard, others by special order

### Heat Sink:

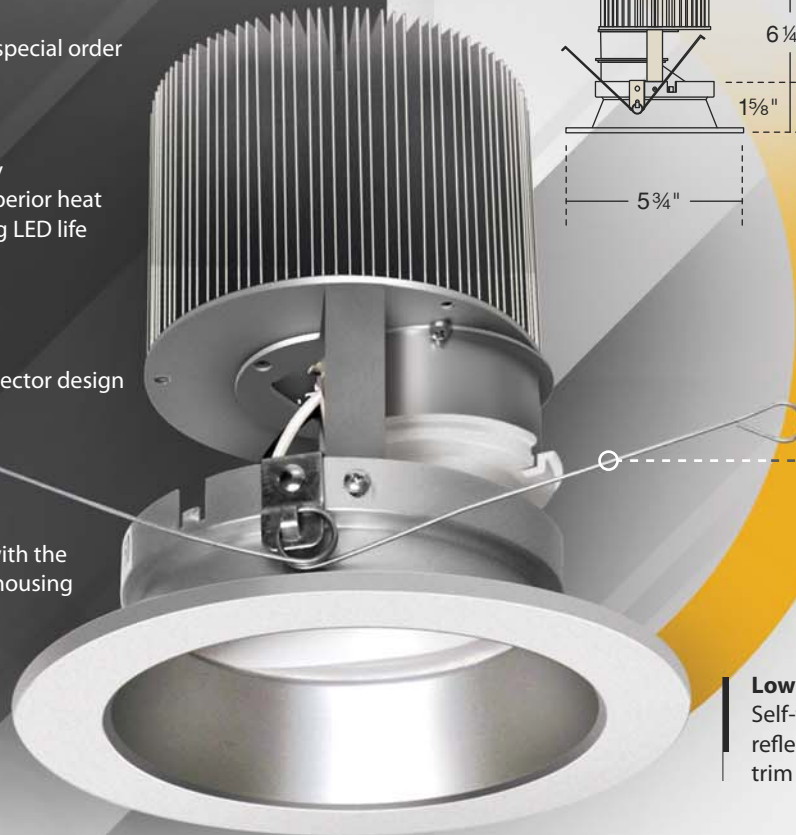
Constructed of high quality aluminum extrusion for superior heat management to insure long LED life and efficient cooling

### Reflector

Unique wall wash inner reflector design

### Lumen Packages:

All lumen packages work with the same 4" Architectural LED housing  
19W 1400Lm, 25W 2000Lm  
28W 3000Lm



**Retention Spring**  
High quality for secure fit

### Low Glare Factor:

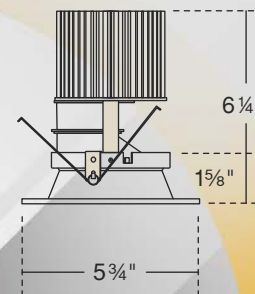
Self-flanged, one-piece outer reflector eliminates separate trim ring for easy installation

**CRI:** 80 standard, 90+ option

**5 YEARS LIMITED WARRANTY**

### Best Foot Candle Distribution

| 3' Setback   3' on Center |      |      |      | Distance<br>Below<br>Luminaire | 3' Setback   4' on Center |      |      |      |      |
|---------------------------|------|------|------|--------------------------------|---------------------------|------|------|------|------|
| 1.1                       | 1.1  | 1.1  | 1.1  | 1'                             | 0.9                       | 0.9  | 0.8  | 0.9  | 0.9  |
| 8.3                       | 9.3  | 9.3  | 8.3  | 2'                             | 7.8                       | 5.7  | 5.6  | 5.7  | 7.8  |
| 29.8                      | 29.1 | 29.1 | 29.8 | 3'                             | 25.8                      | 22.0 | 18.3 | 22.0 | 25.8 |
| 36.2                      | 39.8 | 39.8 | 36.2 | 4'                             | 27.8                      | 28.0 | 32.2 | 28.0 | 27.8 |
| 37.4                      | 34.7 | 34.7 | 37.4 | 5'                             | 26.7                      | 26.8 | 26.8 | 26.8 | 26.7 |
| 31.3                      | 30.7 | 30.7 | 31.3 | 6'                             | 25.0                      | 23.2 | 21.6 | 23.2 | 25.0 |
| 26.8                      | 26.3 | 26.3 | 26.8 | 7'                             | 21.3                      | 19.9 | 18.7 | 19.9 | 21.3 |
| 22.7                      | 22.2 | 22.2 | 22.7 | 8'                             | 17.4                      | 16.9 | 16.4 | 16.9 | 17.4 |
| 18.9                      | 18.6 | 18.6 | 18.9 | 9'                             | 14.4                      | 14.2 | 14.1 | 14.2 | 14.4 |
| 15.5                      | 15.6 | 15.6 | 15.5 | 10'                            | 12.1                      | 12.0 | 11.7 | 12.0 | 12.1 |
| 12.8                      | 13.0 | 13.0 | 12.8 | 11'                            | 10.3                      | 10.0 | 9.8  | 10.0 | 10.3 |



### ORDERING

#### LRALD471

4" ADJUSTABLE PULL DOWN LED

Example: **LRALD471SSF240-C90-FR**

| Finish                                           | Lumen Package                   | CRI                    | Lens Type            |
|--------------------------------------------------|---------------------------------|------------------------|----------------------|
| <b>SSF</b> : Satin Haze Reflector / Satin Flange | <b>101</b> : 1400 Lumen 19W LED | <b>Blank</b> : 80+ CRI | <b>Blank</b> : None  |
| <b>SWF</b> : Satin Haze Reflector / White Flange | <b>150</b> : 2000 Lumen 25W LED | <b>-C90</b> : 90+ CRI  | <b>-FR</b> : Frosted |
| <b>WWF</b> : White Reflector / Satin Flange      | <b>240</b> : 3000 Lumen 28W LED |                        |                      |

THE COMPLETE LIGHTING SOLUTION

RECESSED LIGHTING TRACK LIGHTING ARCHITECTURAL LIGHTING  
EXIT SIGNAGE EMERGENCY LIGHTING UNDERCABINET LIGHTING  
SPECIALTY LIGHTING PRACTICAL LED SOLUTIONS MICRO CAST SERIES  
ARCHITECTS AND DESIGNERS SERIES ECOTRACK DURALIGHT  
FLEXICURVE PENDALIER STEPLIGHT

## 4" ARCHITECTURAL WALL WASH LED DOWNLIGHT

### COMPATIBLE HOUSING FEATURES



- Frame-in kit works with 1400, 2000 and 3000 lumen packages
- 25W housing/trim combos are Energy Star qualified
- Heavy-duty aluminum LED connector assures firm connection
- More dimming options include 2-wire Triac/Incandescent dimming
- UniDim™ universal dimming option
- UniDim™ 1% universal dimming option
- 120V / 277V Standard
- Fast lead times!

| Housing  | Driver Type (120V/277V Except -DUN1)     |
|----------|------------------------------------------|
| LHALD425 | CO70-DUN :UniDim™ 1% Universal Dimming** |
|          | CO70UE :Non-Dimming                      |
|          | CO70UE-D10 :0-10V 10% Dimming            |
|          | CO70UE-DHL :Hi-Lume 1% Dimming           |
|          | CO70UE-DIN :2-Wire Dimming*              |
|          | CO70UE-DUN :UniDim™ Universal Dimming**  |

\* Dimmable in 120V operation only

\*\* Available in 120V only

