Interactive spec sheet with links to larger images and spec sheets of accessories

LD3S

3" Square Regressed LED 15W



Project:

Location:

Model: Beam: Qty:

Notes:

DESCRIPTION

3" Square Regressed LED With Integral Driver In Connection Box

FEATURES & BENEFITS

3/4” Regressed & 38° Degree Directional Beam for Reduced Glare

2 1/2" Deep - Install Where Ceiling Space Is Limited

Type IC Rated - No Housing Required

Air-Tight & Wet Location rated

5CCT user selectable 2700-3000-3500-4000-5000K

or **Dim to Warm** 3000K to 1800K options

CRI 90+ for True Color Rendering

Options of 4 beam angles: standard **38°** and custom **15°**, **24°** & **60°**

Driver Inside Connection Box - No Junction Box Needed

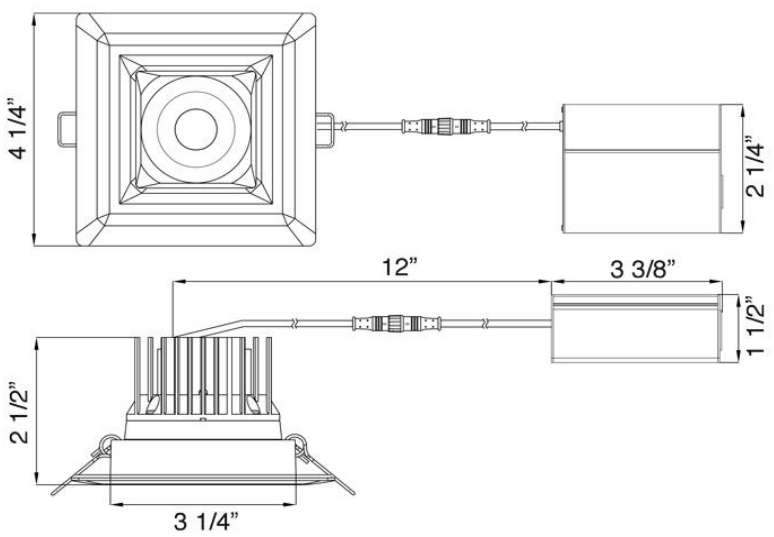
MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening

With Attached Spring Clips

Ceiling Clearance Required for driver to fit: 3 1/2"

DIMENSIONS: ID 3 1/4" OD 4 1/4" Depth 2 1/2" Cut Out 3 1/2"



ORDERING GUIDE

LD3S-5CCT-WH	5CCT White Trim
LD3S-3018K-WH	Dim to Warm White Trim
LD3S-5CCT-BK	5CCT Black Trim
LD3S-3018K-BK	Dim to Warm Black Trim
LD3S-5CCT-ORB	5CCT Oil Rubbed Bronze Trim
LD3S-3018K-ORB	Dim to Warm Oil Rubbed Bronze Trim

Standard Beam Angle: **38°**

Custom Beam Angles - order as adder:

15D Lens LD3R LD3S LL3R	15°
24D Lens LD3R LD3S LL3R	24°
60D Lens LD3R LD3S LL3R	60°

SPECIFICATION	
Applications	Commercial, Residential, Retail, Hospitality
Power	15 W
Color Temperature (K)	2700 | 3000 | 3500 | 4000 | 5000 | DTW 3000-1800K
Light Output (lm)	1230 | 1290 | 1350 | 1410 | 1450 | 1300
Halogen Equivalent	120 W
Beam Angle	standard 38° | custom 15°, 24°, 60°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Junction Box Wire Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Power Factor	0.95
Approved Location	Insulated Ceiling & Wet Locations
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to +104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus
Warranty	10 Year Residential / 5 Year Commercial

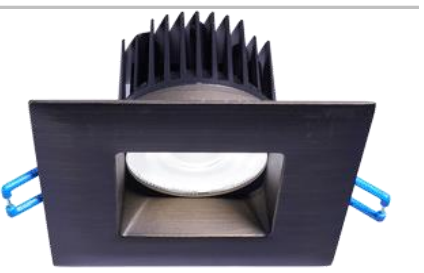
AVAILABLE TRIMS



White



Black



Oil Rubbed Bronze

120V TRIAC Dimmable

Driver Included



Optional 120V-347V

Driver 0-10V Dimmable

Order Separately as

model # **LLL-LD1535T3**

ACCESSORIES

Sold Separately



Low Voltage Extension Cables. Max 40 ft Allowed

6ft - model # **EXC6**

20ft - model # **EXC20**



Flat Rough-In Plates - model # **RIP312**



Flanged Plate with Hanger Bars model # **FRP312**

COMPLIANCE

c UL us LISTED E479890

WET LOCATION

Type IC & Air-Tight

Wet Location

Lotus LED Lights USA

250 H Street # 301, Blaine WA 98230 tel 360-200-5500

Hainesport NJ, Naples FL, Vancouver WA

www.LotusLEDLights.com

mailing addresses

warehouses

Lotus LED Lights CANADA

1080 Cliveden Ave # 6, Delta BC V3M 6J6 tel 604-538-3090

Delta BC & Mississauga ON