



LB8R

8" Round Economy Super Thin Recessed LED 18W



Type IC, Wet & Air-Tight

DESCRIPTION

8" Round Recessed LED With Integral Driver In Connection Box
Fits Where No Other Recessed Fixture Can

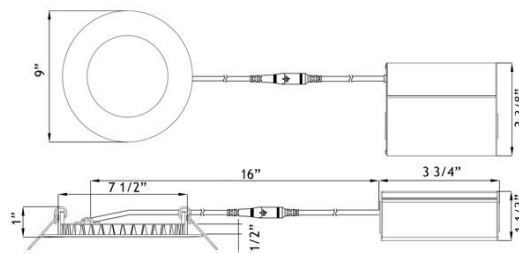
FEATURES & BENEFITS

- 1/2" Deep - Install Directly Under Joists - Maximum Layout Flexibility
- Driver Inside Connection Box - No Junction Box Needed
- Fast & Easy To Install - Save On Labor
- Type IC Rated - No Housing Required

MOUNTING

Cut Hole In Ceiling And Snap Fixture In Opening With Attached Spring Clips. Ceiling Clearance Required For Driver: 1 1/2"

DIMENSIONS: ID 7 1/2" OD 9" Cut Out 7 1/2" to 8"



120V TRIAC Dimmable Driver Included



Optional 120V - 347V Driver
0-10V Dimmable
Order Separately as
[model # LLL-LD2050TB](#)



ORDERING GUIDE

	CCT	Trim Finish
LB8R/30K/WH	3000 K	White
LB8R/30K/BK	3000 K	Black
LB8R/41K/WH	4100 K	White
LB8R/41K/BK	4100 K	Black

Project:

Location:

Model #:

Qty:

Notes:

SPECIFICATION

Applications	Recessed Ceiling, Showers & Soffits	
Energy Used	18 W	
Colour Temperature	3000	4100
Light Output	1200	1260
Halogen Equivalent	120 W	
Beam Angle	110°	
CRI	80	
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	0.98	
Approved Location	Insulated Ceiling, Wet & Damp 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 36,000 Hours	
Certification	cULus, Energy Star	
Warranty	5 Year	

AVAILABLE TRIMS



White



Black

ACCESSORIES

Sold Separately



Low Voltage Extension Cables 10 ft FT4 / CMR rated
[model # EXC10](#)



[26" Long Flat Rough-In Plate model # RIP8](#)



[Goof Ring White OD 9 1/2" model # GR8](#)



[Goof Ring White OD 10 1/2" model # GR810](#)

Emergency Driver 8W 120-347V input
[model # BLD-HM08D-YYY](#)

COMPLIANCE



Type IC & Air - Tight
Wet Location
Open Plenum

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 6G6 tel 604-538-3090
Delta BC & Mississauga ON