



LB6R

6" Round Economy Super Thin Recessed LED 14W



Type IC, Wet & Air-Tight

DESCRIPTION

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

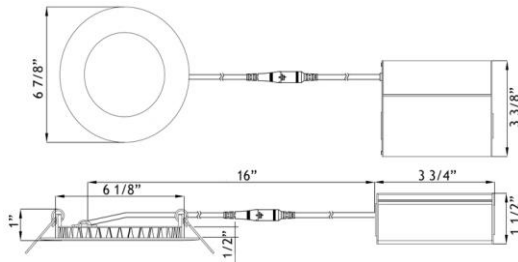
FEATURES & BENEFITS

- 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 6 1/8" OD 6 7/8" Cut Out 6 1/4" to 6 1/2"



120V TRIAC Dimmable
Driver Included



Optional 120V - 347V Driver
0-10V Dimmable
Order Separately as
[model # LLL-LD1535TB](#)



AVAILABLE TRIMS



White



Black

ORDERING GUIDE

	CCT	Trim Finish
LB6R/30K/WH	3000 K	White
LB6R/30K/BK	3000 K	Black
LB6R/41K/WH	4100 K	White
LB6R/41K/BK	4100 K	Black
LB6R/32K/WH	Dim to Warm	White

Project: _____

Location: _____

Model #: _____

Qty: _____

Notes: _____

SPECIFICATION

Applications	Recessed Ceiling, Showers & Soffits	
Energy Used	14 W	
Colour Temperature	3000 4100 Dim to Warm	3000-2000K
Light Output	900 930 850	
Halogen Equivalent	90 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	0.95	
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	

ACCESSORIES

Sold Separately



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



[26" Long Flat Rough-In Plate model # RIP6](#)



[13" Flat Rough-In Plate - model # MP6-2](#)



[Flanged Plate with Hanger Bars - model # FRP6](#)



[Goof Ring OD 7 5/8" White # GR6 Black # GR6-BK](#)



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

COMPLIANCE



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