

**Type IC, Air-Tight, Wet & Plenum**

**DESCRIPTION**

6" Square Recessed LED With Integral Driver In Connection Box  
Commercial Grade Quality With Architectural Design

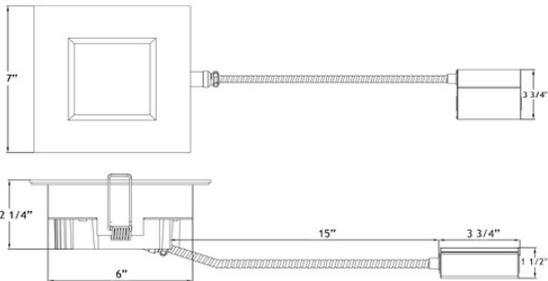
**FEATURES & BENEFITS**

2 1/4" Deep - Install Where Ceiling Space Is Limited  
Type IC Rated - No Housing Required  
CRI 90+ for True Color Rendering  
Fast & Easy To Install - Save On Labor  
Driver Inside Connection Box - No Junction Box Needed  
Armored Cable & Metal Connectors - Open Plenum Rated

**MOUNTING**

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

**DIMENSIONS:** ID 6" OD 7" Sq Cut Out 6" to 6 1/4"



120V TRIAC Dimmable Driver Included



Optional 120V-347V Driver 0-10V Dimmable



Order Separately as  
Cat # LLL-LD2050TR

**ORDERING GUIDE** Example: **LL6SR - 30K - WH**

	CCT	Trim Finish	
<b>LL6SR</b>	-	-	
2700K	<b>27K</b>	<b>WH</b>	White
3000K	<b>30K</b>	<b>BK</b>	Black
4000K	<b>40K</b>		

**LL6SR**

**6" Square Regressed 2nd Gen Plenum LED 18W**

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Cat #: \_\_\_\_\_ Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

SPECIFICATION	
Applications	Recessed Ceiling Mount
Energy Used	18 W
Color Temperature	2700   3000   4000
Light Output	1100   1200   1250
Halogen Equivalent	100 W
Beam Angle	90°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceilings, Open Plenum, Wet
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, Energy Star, T24
Warranty	10 Year on Residential 5 Year on Commercial Applications

**AVAILABLE TRIMS**



White



Black

ACCESSORIES

Sold Separately



Armored Low Voltage Extensions  
10ft - cat # **MEC10**  
FT6 / CMP rated. Max 40 ft Allowed



Flat Rough-In Plates - cat # **RIP6**



Flanged Rough-In Plate - cat # **FRP6**

**COMPLIANCE**



**Type IC  
Air-Tight  
Open Plenum**

**Lotus LED Lights USA**

[www.LotusLEDLights.com](http://www.LotusLEDLights.com)

**Lotus LED Lights CANADA**

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Warehouses: Hainesport NJ, Naples FL, Dallas TX, Las Vegas NV, Lynnwood WA

Delta BC & Mississauga ON