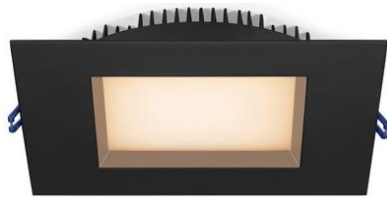




# LL6SR

## 6" Square Regressed Open Plenum LED 18W



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

### DESCRIPTION

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

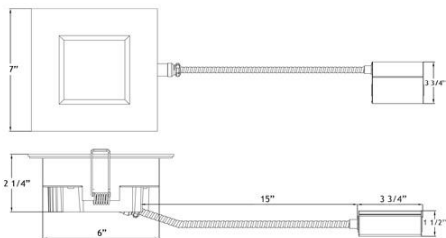
### FEATURES & BENEFITS

2 1/4" Deep - Install Where Ceiling Space Is Limited  
Single CCT 2700K, 3000K, 4000K or 5CCT options  
CRI 90+ for True Color Rendering  
Type IC Rated - No Housing Required  
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  
[model # LLL-LD2050TR](#)



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

	CCT	Trim Finish	
<b>LL6SR</b>	-	-	
2700K	<b>27K</b>	<b>WH</b>	<a href="#">White</a>
3000K	<b>30K</b>	<b>BK</b>	<a href="#">Black</a>
4000K	<b>40K</b>		
5CCT	<b>5CCT</b>	User Selectable 27-30-35-40-50K	

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

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

Model #: \_\_\_\_\_ Qty: \_\_\_\_\_

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

SPECIFICATION	
Applications	Recessed Ceiling Mount
Power	18 W
Light CCT (K)	2700   3000   3500   4000   5000
Light Output White Trim (lm)	1030   1110   1140   1190   1170
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
Junction Box Wire Capacity	Max 5 No 12 AWG or 8 No 14 AWG
Power Factor	0.98
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 (except 5CCT)
Warranty	10 Year Residential / 5 Year Commercial

### AVAILABLE TRIMS



White



Black

### ACCESSORIES

Sold Separately



[Armored Low Voltage Extension 10ft model# MEC10](#)



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



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



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

### COMPLIANCE



**Type IC & Air - Tight  
Wet Location  
Open Plenum**

### Lotus LED Lights USA

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warehouses

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