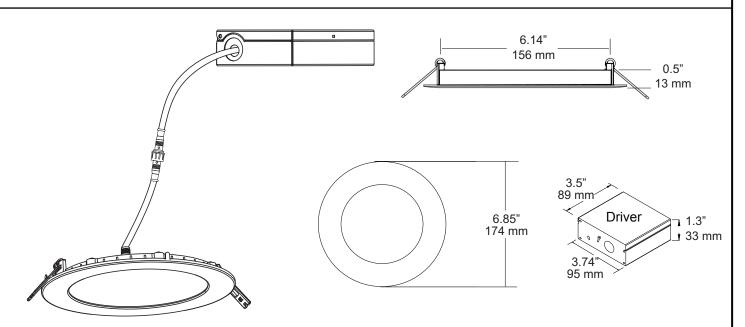


Thin-Line LED Down Light Gen III



6", 12 watts Thin-line LED Down Light. Designed for remodel and new construction, wet locations listed, Thin Line Downlights are a versatile and affordable choice for countless applications.



Features

- Energy Star rated up to 80% energy savings
- Dimmable to 5% with most standard dimmers
- 120° beam spread
- Warm White and Neutral White color temperatures
- Two spring loaded clips to attach to any ceiling material
- White finish (interchangeable brushed nickel, black, bronze trims available sold separately
- Wet locations listed
- No IC can required, for direct contact with insulation and combustible materials
- Temperature rating: -20°C-45°C
- Connects directly to 120V power supply
- Optional 277V Step-Down Transformer (non-dimmable)
- 50,000 hour life
- 5 year limited warranty
- Airtight
- cETLus and Energy Star listed

LED Color White CCT WW (3000K) NW (4000K) Input Voltage 100 - 120 V, 60 Hz Output Power(W) 12 Watts No. SMD2835 LEDs 72 Lumen (Im) 840 Im CRI >80 Luminous Efficacy (Im/W) 70 Im/w Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D) Installation Hole Size 6.54" (166mm)	Specifications			
NW (4000K)	LED Color	White		
Output Power(W) 12 Watts No. SMD2835 LEDs 72 Lumen (Im) 840 Im CRI >80 Luminous Efficacy (Im/W) 70 Im/w Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	ССТ			
No. SMD2835 LEDs 72 Lumen (Im) 840 Im CRI >80 Luminous Efficacy (Im/W) 70 Im/w Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	Input Voltage	100 - 120 V, 60 Hz		
Lumen (Im) 840 Im CRI >80 Luminous Efficacy (Im/W) 70 Im/w Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	Output Power(W)	12 Watts		
CRI >80 Luminous Efficacy (lm/W) 70 lm/w Approved Location Wet Life Span >50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	No. SMD2835 LEDs	72		
Luminous Efficacy (Im/W) 70 Im/w Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	Lumen (lm)	840 lm		
(Im/W) Wet Approved Location Wet Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	CRI	>80		
Life Span > 50,000 hrs Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)		70 lm/w		
Appearance Size 6.85" W x 0.5" D (174mm W x 13mm D)	Approved Location	Wet		
(174mm W x 13mm D)	Life Span	> 50,000 hrs		
Installation Hole Size 6.54" (166mm)	Appearance Size			
	Installation Hole Size	6.54" (166mm)		

Ordering Code:

LVLDL-06-XX-WH-R-L3

Project	Туре	
Date	Contact	
Notes		













Thin-Line LED Down Light Gen III



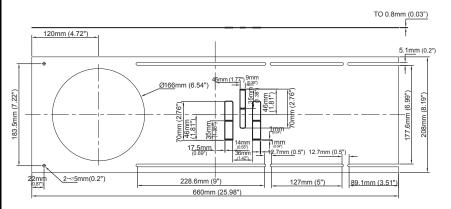


DIMMABLE

6", 12 watts Thin-line LED Down Light. Designed for remodel and new construction, wet locations listed, Thin Line Downlights are a versatile and affordable choice for countless applications.

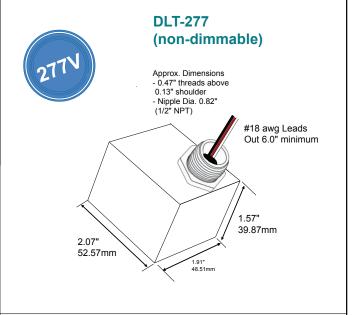
LVLDL-CP-6

Construction Plate



Note: this item is	s sold separately
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Compatible dimmers		
Dimmable to 5% with most standard dimmers		
	C.L™ Dimmers	
	DVELV-300	
Lutron	SELV-3600P	
	NTELV-300/600	
	MAELV-300/600	
	MRF2-6ND-120	
Leviton	VPE04	
	6615	
	VPE06	
	VRE06	
	6672	
	6674	
	IPE04	



277V Specifications			
Primary / Input	277V, 60Hz, 28W, 0.08A @ Full / Rated Load.		
Secondary / Output	- Open Circuit = 130V ±2%, 0.4W		
	- Full / Rated Load = 115V ±2%,		
	25VA (25W/ 0.22A resistive load)		
Dielectric Strength	Winding to core 3000V, 60Hz, 1 sec.		
Efficiency	88% typ. @ 277Vin, 25VA load.		
Insulation System	Class A (105°C)		
Environmental Temperature Rating	-20°C to + 40°C		
MTBF	50 years @ rated specification.		
(based on MIL Handbook 217F)			
Housing	Black Zytel FR50 (plastic)		
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Approvals	UL Listed to CSA C22.2 No. 66.1, 66.2		
	and UL5085-1, UL5085-2		
Weight	0.75lbs.		









