

## LED ULTRA SLIM DOWNLIGHT



### Certifications



**Application:** Commercial; Residential; hospitality

### Feature

- The ultra slim LED downlights/surface mini panel comes with separate steel encased LED driver with watertight seal
- 1" Thin: Fits in Tight Ceiling Space.
- Airtight & Type IC Rated: No housing Required
- Snap-in mounting springs and easy wiring access for fast & easy Installation: Save labor cost.
- Junction Box Included: No additional hardware required.
- Damp location rated and dimmable with approved dimmers
- Body: Durable, die cast aluminum alloy for optimal heat dissipation
- White, Nickel or Black for choice--Scratch resistant and smooth finish

SPECIFICATION					
SKU	HY-DL-R4-9W-5CCT	HY-DL-9W-S-3CCT	HY-DL-R6-12W-5CCT	HY-DL-12W-S-3CCT	HY-DL-18W-R-XXK
<b>Size</b>	4" Round	4" Square	6" Round	6" Square	8" Round
<b>Energy Star Model No.</b>	FX-DL4-9W-DIM-5CC-#D	YGCL-9X-ETL(3CCT)	FX-DL6-12W-DIM-5CC-#D	YGCL-12X-ETL(3CCT)	JXL-TA08-T18W-UDD-##
<b>Wattage</b>	9W		12W		18W
<b>Input Voltage</b>	120V AC, 50/60HZ				AC 120-277V
<b>Lumens</b>	700LM		900LM		1350LM
<b>Halogen Equivalent</b>	60W		75W		120W
<b>Working Hours</b>	70% light output at 50000hrs				
<b>Power Factor</b>	0.95~0.98				
<b>Beam Angle</b>	110°				
<b>CCT</b>	5CCT (27/30/35/40/50K) Tunable for Round/ 3CCT (3/4/5K) Tunable for Square				5000K
<b>Dimming</b>	works with LED/CFL LED Dimmer				works with 0-10V LED Dimmer
<b>Operating Temperature</b>	14°F -104 °F (-10 °C-40 °C)				
<b>IP Range</b>	IP44				
<b>Material</b>	Aluminum housing with PMMA lampshade				
<b>Product Size</b>	Φ4.92"	4.92" x 4.92"	Φ6.69"	6.69" x 6.69"	Φ8.78"
<b>Qty/Pack</b>	20	20	20	20	10
<b>Master Package Size</b>	14.6"x12.6"x11.4"	14.6"x12.6"x11.41"	15.8"x14.6"x14.6"	18.7"x14.6"x15.2"	18.8"x11.5"x9.8"
<b>Master Package Weight</b>	18.72LB	19.8LB	26.43LB	27.5LB	17.63LB

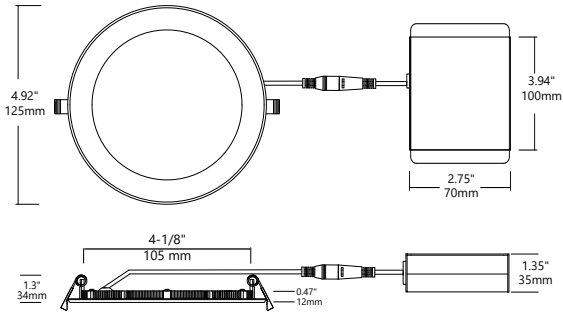
## ORDERING CODE DEFINITION

Example: Model No: HY-DL-12W-R-3CCT					
Company Code	Product	Size	Watt	Shape	C.C.T
HY	DL: Ultra-Thin Downlights	4 inch	9W	R: Round S: Square	3CCT: 3K/4K/5K 30K: 3000K 50K: 5000K
		6 inch	12W		
		8 inch	18W		

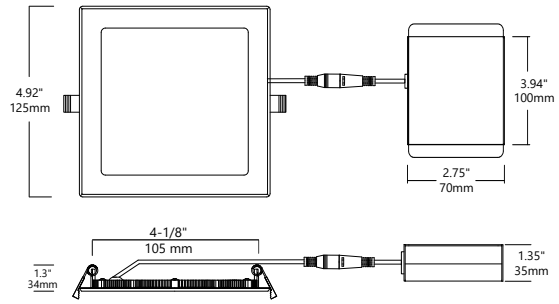
# DIMENSIONS



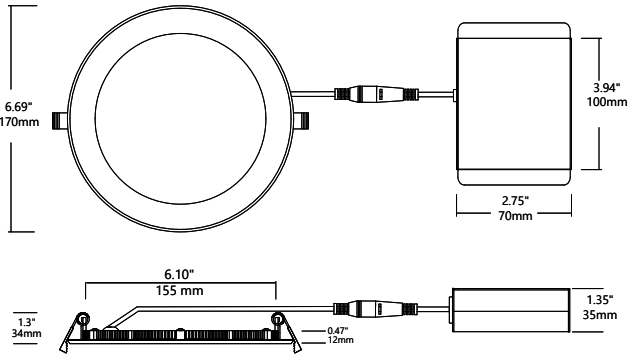
## 4" Round



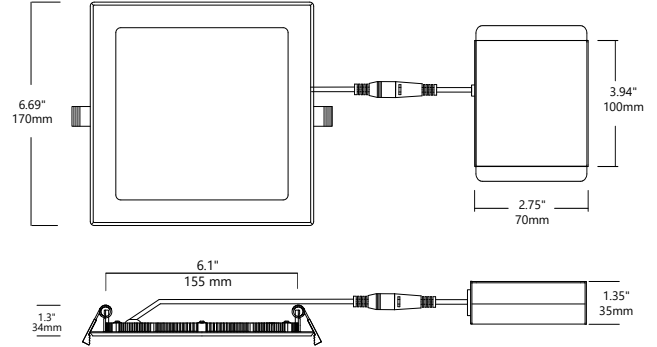
## 4" Square



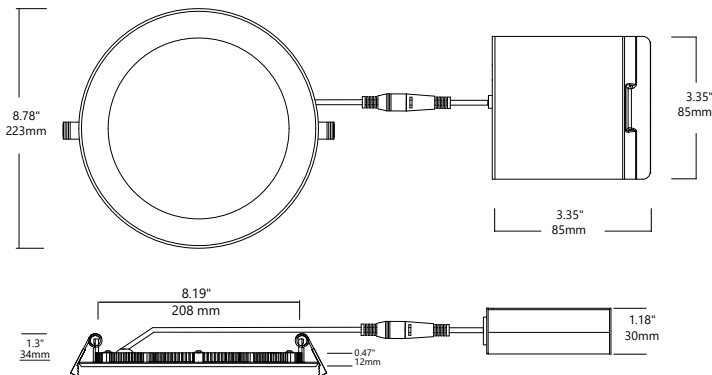
## 6" Round



## 6" Square



## 8" Round



## 4" & 6" COMPATIBLE DIMMER LIST

Brand	Model	Image	Match	Brand	Model	Image	Match
LUTRON	MACL-153MR-WH		5★	Leviton	6672-1LW		5★
LUTRON	SCL-153P-WH		5★	Leviton	DSL06-1LZ		3★
LUTRON	PD-6WCL-WH		5★	Leviton	6674-P0W		3★
LUTRON	CTCL-153P-WH		5★	Leviton	IPL06-10Z		3★
LUTRON	MSCL-OP153M-WH		4★	<p>100% - 5% Smooth triac dimming, compatible with most LED dimmers in North America market.</p>			
LUTRON	DVCL-153P-WH		3★				
LUTRON	DWW-603PGH-WH		2★				