

LED ULTRA SLIM DOWNLIGHT



Certifications



Application: Commercial; Residential; hospitality

Features

- 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
Size	4" Round	4" Square	6" Round	6" Square	8" Round
Energy Star Model No.	FX-DL4-9W-DIM-5CC-#D	YGCL-9X-ETL(3CCT)	FX-DL6-12W-DIM-5CC-#D	YGCL-12X-ETL(3CCT)	JXL-TA08-T18W-UDD-##
Wattage	9W		12W		18W
Input Voltage	120V AC, 50/60HZ				AC 120-277V
Lumens	700LM		900LM		1350LM
Halogen Equivalent	60W		75W		120W
Working Hours	70% light output at 50000hrs				
Power Factor	0.95~0.98				
Beam Angle	110°				
CCT	5CCT (27/30/35/40/50K) Tunable for Round/ 3CCT (3/4/5K) Tunable for Square				5000K
Dimming	works with LED/CFL LED Dimmer				works with 0-10V LED Dimmer
Operating Temperature	14°F -104 °F (-10 °C-40 °C)				
IP Range	IP44				
Material	Aluminum housing with PMMA lampshade				
Product Size	Φ4.92"	4.92" x 4.92"	Φ6.69"	6.69" x 6.69"	Φ8.78"
Qty/Pack	20	20	20	20	10
Master Package Size	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"
Master Package Weight	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	5CCT: 27K/30K/35K/4K/5K 30K: 3000K 50K: 5000K
		6 inch	12W		
		8 inch	18W		



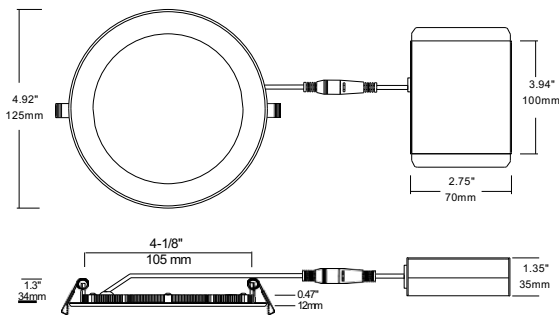
ALINA LIGHTING SOLUTIONS

LED ULTRA SLIM DOWNLIGHT

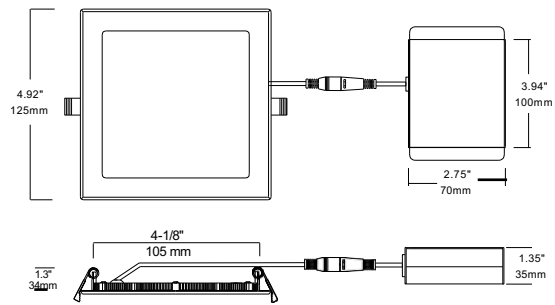
DIMENSIONS



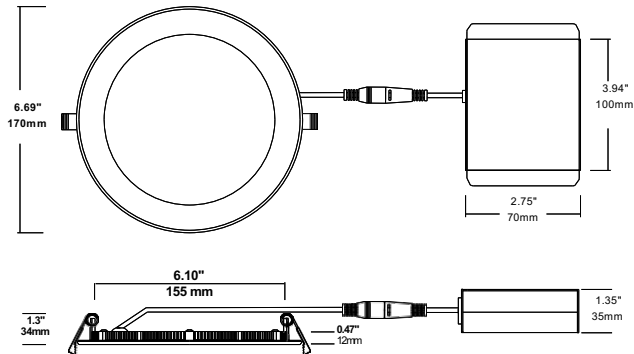
4" Round



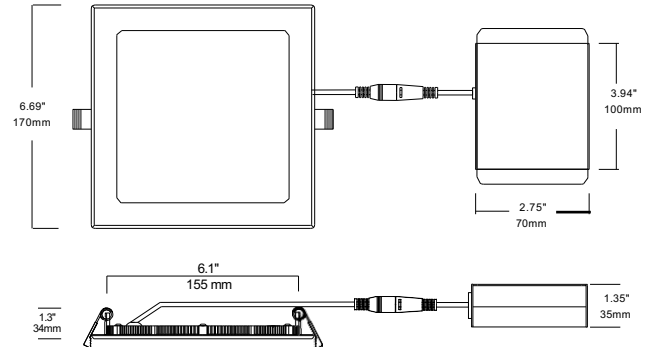
4" Square



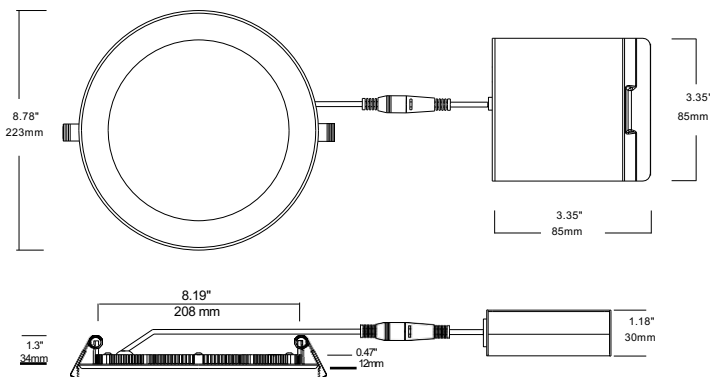
6" Round



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	DVW-603PGH-WH		2★				