



LED 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
- Backlit technology gives more even and brighter light distribution
- 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-SDL-R4-9W-5CCT	HY-SDL-S4-9W-5CCT	HY-SDL-R6-12W-5CCT	HY-SDL-S6-12W-5CCT	HY-SDL-R8-18W-5CCT
Size	4" Round	4" Square	6" Round	6" Square	8" Round
Efficiency	73.2 (lm/W)	66.3 (lm/W)	79.9 (lm/W)	73.6 (lm/W)	82.6 (lm/W)
Wattage	9W		12W		18W
Input Voltage	120V AC, 50/60HZ				AC 120-277V
Lumens	659LM	597LM	959LM	883LM	1487LM
Halogen Equivalent	60W		75W		120W
Working Hours	70% light output at 50000hrs				
Power Factor	0.95~0.98				
Beam Angle	110°				
CCT	5CCT - (2700/3000/3500/4000/5000K) Tunable - Dip Switch on Driver Box				
Dimming	works with Triac LED/CFL LED Dimmer				works with 0-10V LED Dimmer
Operating Temperature	14°F -104 °F (-10 °C-40 °C)				
IP Range	IP20				
Material	Aluminum housing with PMMA lampshade				
Product Size	Φ5.11"	5.03" x 5.03"	Φ7.28"	6.69" x 6.69"	Φ9.25"
Qty/Pack	20	20	20	20	10
Master Package Size	15.55"X12.4"X11.4"	15.55"X12.4"X11.4"	15.55"X16.34"X15.75"	15.55"X15.15"X14.57"	20.47"X15.75"X10.23"
Master Package Weight	7.3 kg/16.1 lbs	7.3 kg/16.1 lbs	9.5 kg/21 lbs	9.3 kg/20.5 lbs	6.4 kg/14.11 lbs

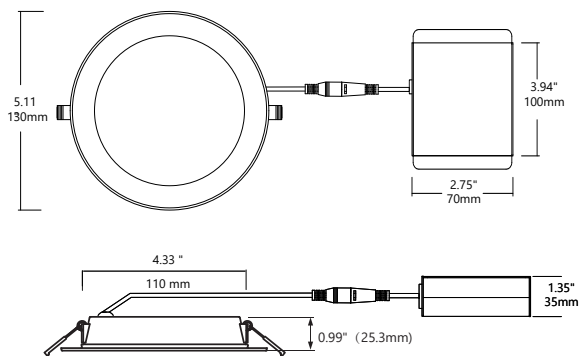
ORDERING CODE DEFINITION

Example: Model No: HY-SDL-R4-9W-5CCT

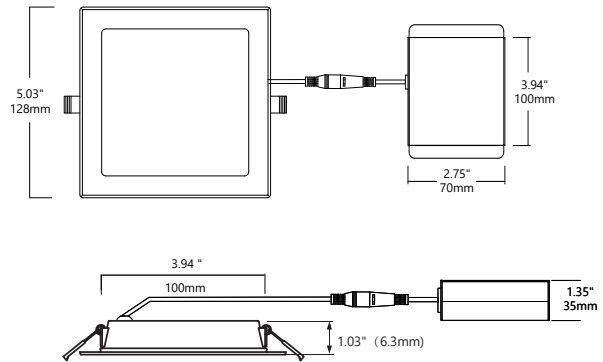
Company Code	Product	Shape	Size	Watt	C.C.T
HY	SDL: Slim Downlights	R: Round or S: Square	4 inch	9W	5CCT : (2700/3000/3500/ 4000/5000K)
			6 inch	12W	
		R: Round	8 inch	18W	

DIMENSIONS

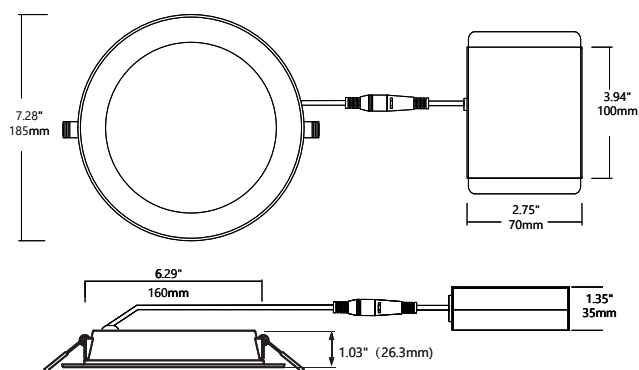
4" Round



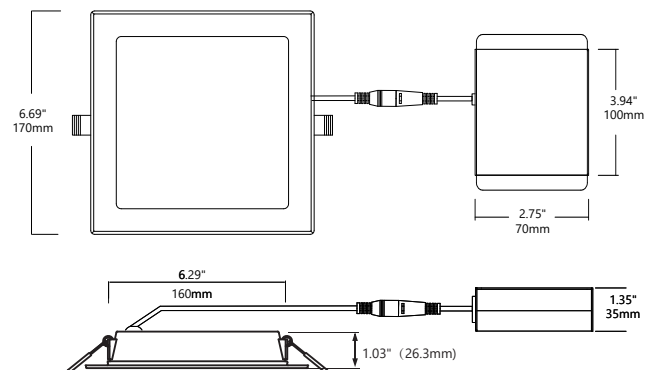
4" Square



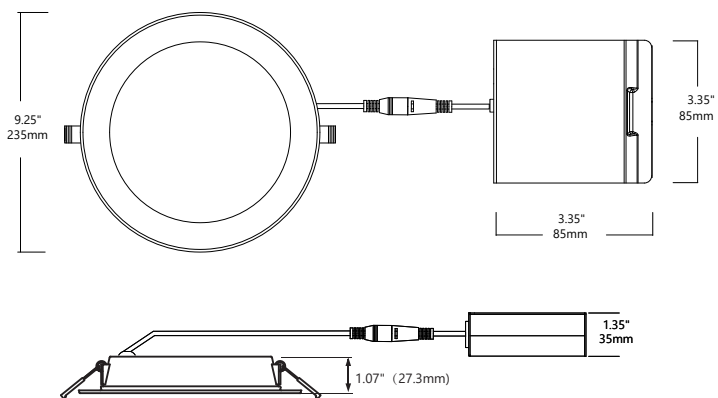
6" Round



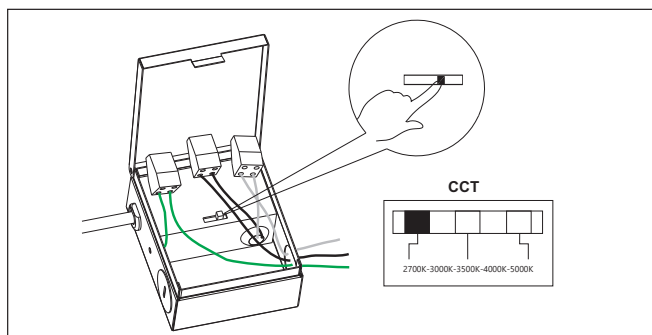
6" Square



8" Round



CCT Selectable



4" & 6" Dimmer COMPATIBLE 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★	 100% - 5% Smooth triac dimming, compatible with most LED dimmers in North America market.			
LUTRON	DVCL-153P-WH		3★				
LUTRON	DWW-603PGH-WH		2★				