Tapsync))))™

SYLVANIA Luminaires

Description

The SYLVANIA Tapsync™ microdisk and retrofit downlight offer seamless connectivity, allowing you to control multiple Tapsync units simultaneously. Without the need for Wi-Fi, cloud, or internet connection, simply tap to connect. Create groups and switch between soft white, cool white, or daylight settings. Smooth dimming and grouping are at your fingertips when you seamlessly integrate the wireless controller into the system. The SYLVANIA Tapsync family ensures a streamlined installation process, providing a hassle-free experience from start to finish. Upgrade your lighting system today and unleash the full potential of your home.

Benefits and Features

— Simple and easy to use due to the discrete button allowing you to select the color temperature on the outside of the luminaire.

— No Wi-Fi , no internet or special wiring needed

— Flip the light switch 3 times, lights will pulse at low level and automatically sync within 45 seconds.

— 5 color temperature selections using an easily accessible discrete button, no need to remove the units from the ceiling, just tap the button.

— Integrate optional wireless controller to:
  — Dim down to 10%
  — Control up to 3 groups at the same time with just one wireless controller
  — Change color temperature between 2700/3000/3500/4000/5000K
  — On/Off

Electrical

— Designed to operate at 120V

— Triac dimming compatible (10%–100%)

Rated Life

— 50,000 hours (L_{70})

Warranty

— 5-year

— NLB Trusted Warranty Program

*optional

Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
Incandescent	100W	15	86%
Incandescent	50W	10	89%

Ambient Operating Range

— 4°F to +104°F (-20°C to +40°C)

Certifications and Listings

— cETLus

— RoHS

— FCC

— Suitable for damp locations

Installation

— Microdisk lights are designed for installation into 4" and 6" ceiling cut-outs.

— Retrofit downlights are designed for R4 and R5/6 CANs

SYLVANIA

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

LEDXX	XX	XXXX	S	T	9	SC3	WH
Product Name	Dimensions	Lumen	Voltage	Dimming	CRI	Color Temperature	Color/Finish
LEDRT = LED Retrofit	4 = Suitable for 4" cans	500 = 500 lumens	S = 120V	T = Triac Dimmable	9 = CRI 90	SC3 = 2700/3000/	WH = WHITE
LEDMD = LED Microdisk	56 = Suitable for 5/6" cans	1000 = 1000 lumens				3500/ 4000/5000K	
	4R = 4" Round						
	6R = 6" Round						

Ordering Information

Item Number	Ordering Abbreviation	Wattage	Input Voltage	CRI	Color Temp	Total Fixture Lumens	Color	Case Quantity	Dimming
63868	LEDRT4500ST9SC3WH	10	120V	90	2700/3000/3500/4000/5000K	500	White	4	Triac
63869	LEDRT561000ST9SC3WH	15	120V	90	2700/3000/3500/4000/5000K	1000	White	4	Triac
63870	LEDMD4R500ST9SC3WH	10	120V	90	2700/3000/3500/4000/5000K	500	White	4	Triac
63871	LEDMD6R1000ST9SC3WH	15	120V	90	2700/3000/3500/4000/5000K	1000	White	4	Triac

Compatible Phase-Cut Dimmers

Make	Leading or Trailling	Model
Lutron Maestro C-L	L	MACL-153M
Lutron Diva	L	DVCL-153P
Lutron Caseta	L	PD-6WCL
Legrand Radiant	L	RHCL453P
Lutron Diva	T	DVELV-300P

Physical Information

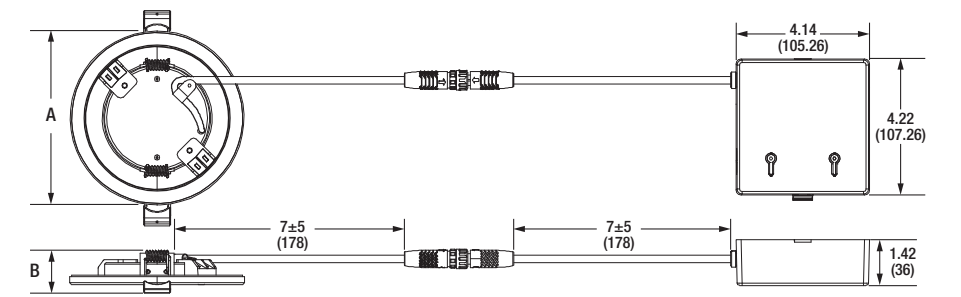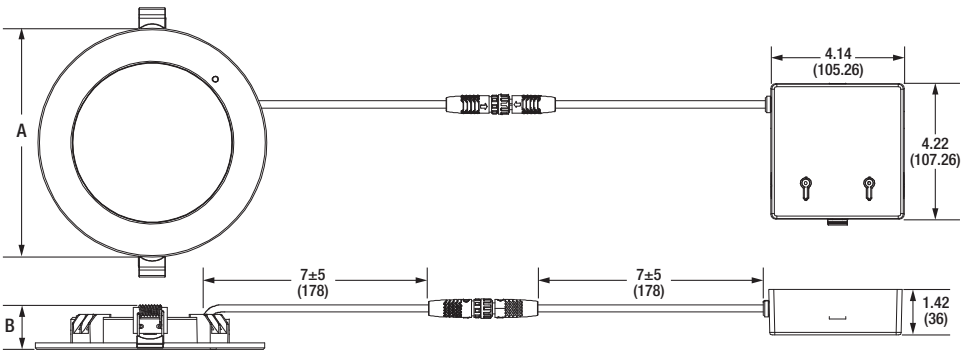| Luminaire Description	(A) Diameter Inches (mm)	(B) Height Inches (mm)	Weight lb (g)
LEDRT4500ST9SC3WH	5.7 (144.78)	2.7 (50.8)	0.43 (195)
LEDRT561000ST9SC3WH	7.33 (186.182)	2.6 (66.04)	0.56 (254)
LEDMD4R500ST9SC3WH	5.34 (135.64)	0.76 (19.30)	0.71 (322)
LEDMD6R1000ST9SC3WH	7.13 (181.10)	0.76 (19.30)	0.95 (431)

63868
LEDRT4500ST9SC3WH
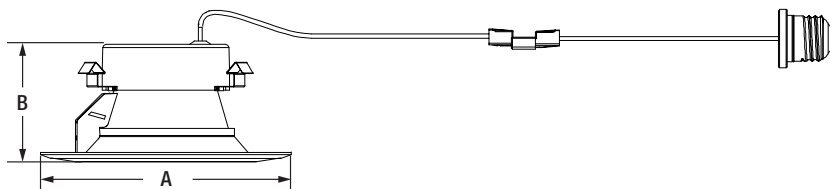
63869
LEDRT561000ST9SC3WH

63870
LEDMD4R500ST9SC3WH

4.14
(105.26)

4.22
(107.26)

A

B

7±5
(178)

7±5
(178)

1.42
(36)

63871
LEDMD6R1000ST9SC3WH

4.14
(105.26)

4.22
(107.26)

A

B

7±5
(178)

7±5
(178)

1.42
(36)
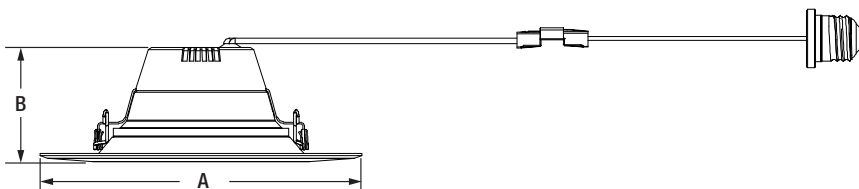
Dimensions in inches (mm)

Accessories

Item Number	Ordering Abbreviation	Item Description	Finish	SKU Qty	CS Qty
61157	WALLSWITCHBATCONT	Wireless Controller	White	1	4

Wall or magnetic attachment

ON/OFF
DIM
CCT
ALL
Group 1 Group 2 Group 3

1.30"
(33.02)

1.40"
(35.56)

CR2032
OPEN
PUSH
RELEASE

ON/OFF
DIM
CCT
ALL
Group 1 Group 2 Group 3

2.93"
(74.42)

1.90"
(48.26)

0.29"
(7.36)

4.53"
(115.06)

4.38"
(111.25)

UP

3.23"
(82.04)

3.79"
(96.26)
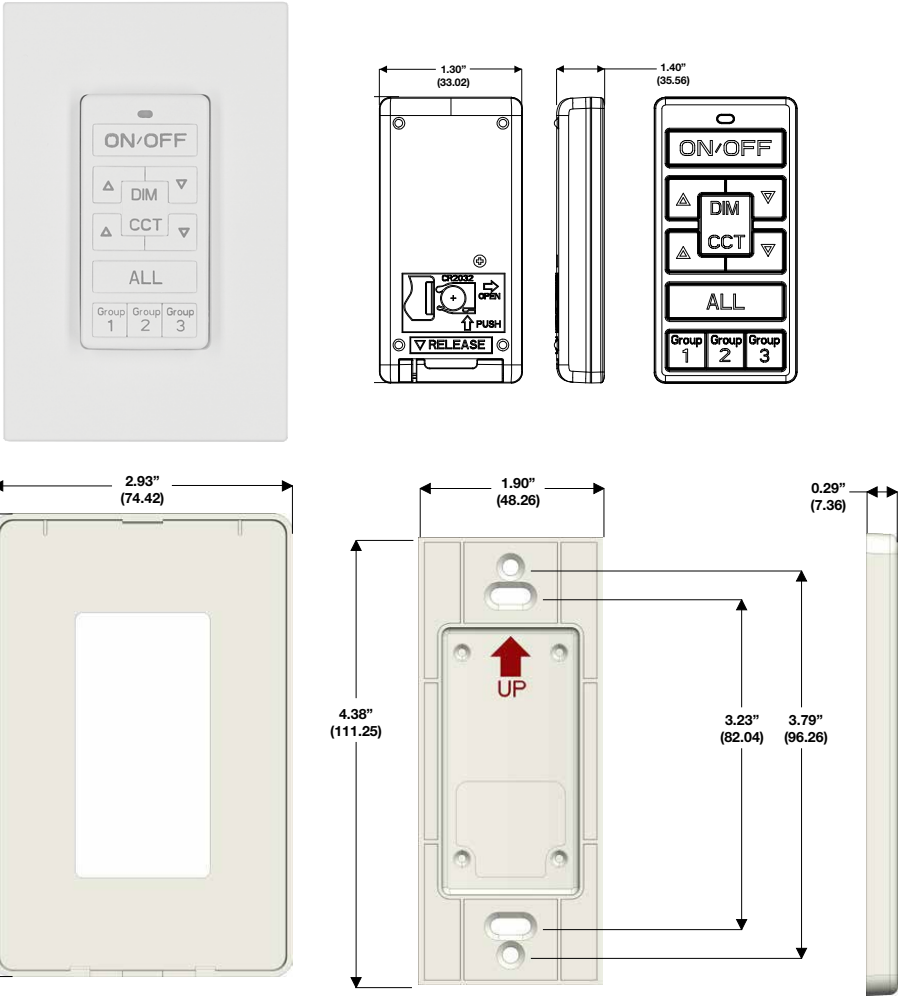
MICRODISK 4" Hole Cut Template

CUT OUT TEMPLATE
MODÈLE DE DÉCOUPE

Use this template to mark the pore size on the ceiling .
Utiliser ce modèle pour marquer la taille des pores du plafond.

4.6"
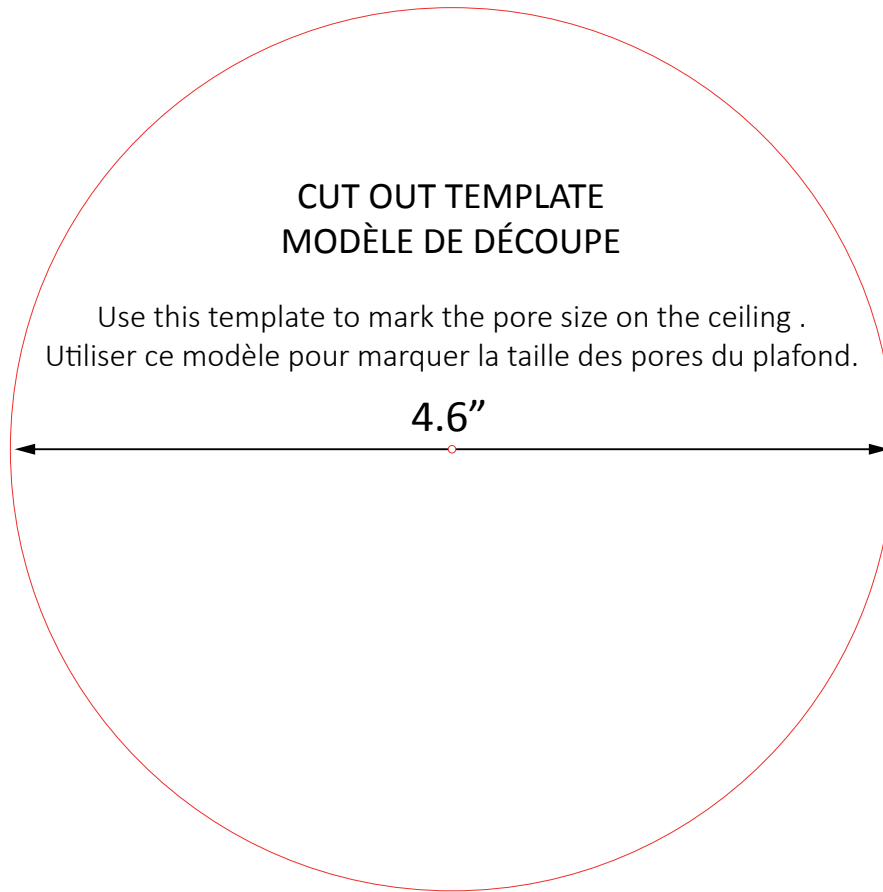
MICRODISK 6" Hole Cut Template

CUT OUT TEMPLATE
MODÈLE DE DÉCOUPE

Use this template to mark the pore size on the ceiling .
Utiliser ce modèle pour marquer la taille des pores du plafond.

6.3"

Additional Specifications

— Suitable for damp locations

— Not intended for use with emergency light fixtures or exit lights.

— For use in housings that can structurally support a lamp weighing one pound.

— The green wire is not needed for this fixture. Cap the wire coming from the junction box.

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