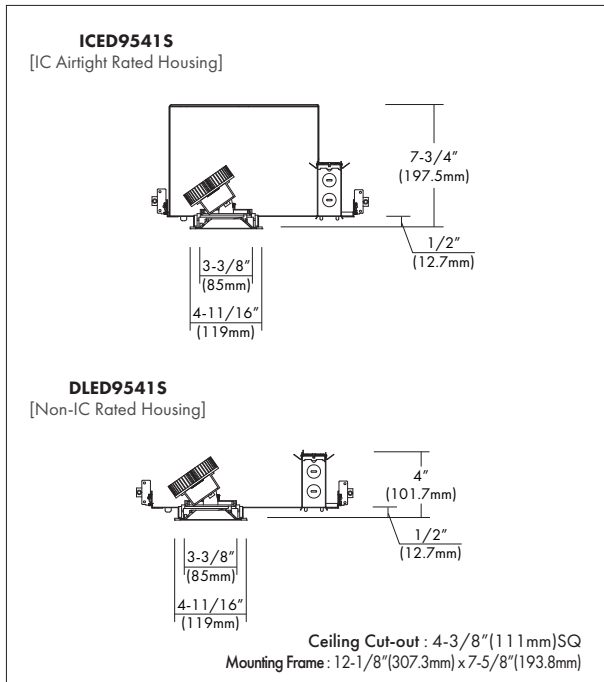


ICED9541S, DLED9541S

120-277VAC, 4" X 4" IC Airtight and Non-IC Type LED Square Architectural Downlight



Test Specification				
[ICED9541S-xx UZTD		TML352ST-xx-830M-WHWH]		
LED Quantity	1 EA (COB)			
Input Voltage	120~277V			
Wattage (+/-5%)	10W	14W	23W	30W
Lumen (+/-5%)	850	1,070	1,600	2,630
Efficacy (LPW) (+/-5%)	85	76.4	69.6	87.7
Luminaire Beam	36°	36°	42°	48°
CCT (Color +/-5%)	2700K, 3000K, 3500K, 4000K			
CRI (Typical)	80, 90			
Dimming	0~10V, ELV & TRIAC Optional Lutron Drivers			
LED Module	5 yr or 50K hr			
Environment	Damp Location & * optional Wet Location			



Design Features

- Light-weight aluminum housing, adjusts for ceilings up to 1-1/4" thick.
- Driver is remotely installed onto the J-box to isolate it from the LED module.
- Dimming capability is standard with 0-10V dimmer switches.
- Optional Lutron Hi-lume 1%, LED drivers are available. Lutron drivers provide flicker-free, smooth, continuous dimming down to 1%. (Contact factory for dimming system requirements)
- Hanger bars and multi-channel brackets are pre-installed.
- Multiple reflector distribution patterns available: pinhole trim with Narrow Spot (NS), Narrow beam (N), Medium beam (M), and Wide beam (W).
- Precision diecast aluminum trim frame painted and available with Trim or Trimless design with Drywall Mud Frame kit.
- Cold forged aluminum heat sink is painted for efficient heat dissipation.
- The ICED9541S luminaire is listed as Type IC and is suitable for direct contact with insulation.
- Certified to IESNA LM-79: Electrical and Photometric Testing for Solid State Lighting. LED chip set is LM80 compliant.
- cETLus Listed.

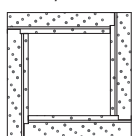
Trims : Various finishes available for straight (ST), Adjustable (AJ) and wall wash (WW) down lights. Optional Trimless Kits also available.



Option

TML-352-MUD

[Trimless Drywall Mud Frame]



4-11/16"
(119mm)

Trimless Ceiling Cut-out : 4-15/16" (125mm) SQ

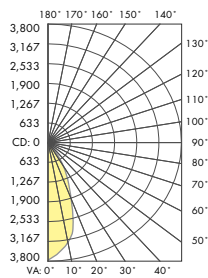
ICED9541S, DLED9541S

120-277VAC, 4" X 4" IC Airtight and Non-IC Type LED Square Architectural Downlight

PHOTOMETRIC REPORT*

* Contact Factory for IES File

Polar Candela Distribution



[TML352ST-30-830M]

Illuminance at a Distance

Center Beam FC	Beam Width
942.8 fc	1.8 ft
235.7 fc	3.6 ft
104.8 fc	5.3 ft
58.9 fc	7.1 ft
37.7 fc	8.9 ft
26.2 fc	10.7 ft

Beam Spread: 48°

Ordering Information

Housing

IC Airtight Housing:
ICED9541S

Non-IC Housing:
DLED9541S

-Watts

-10 = 10W
-14 = 14W
-23 = 23W
-30 = 30W (For Non-IC Housing Only)

Driver*

UZTD = 120~277VAC, 0~10V Dimming
UTMD = 120~277VAC, Tri-Mode(0~10V/Triac/ELV) Dimming
LDE1 = **LUTRON**. Hi-lume 1% EcoSystem FadeToBlack
LTE = **LUTRON**. Hi-lume 1% 2-Wire dimming
PEQ01 = **LUTRON**. Hi-lume Premier 0.1% EcoSystem FadeToBlack (For 23W or less only)

*Option : Emergency (Non-IC only)

-EM = Emergency Battery Backup

Trim/LED Kit*

TML352ST = Straight
TML352AJ = Adjustable
TML356WW = Wall Wash

-Wattage

-10 = 10W
-14 = 14W
-23 = 23W
-30 = 30W (For Non-IC Housing Only)

-CRI

-8 = 80
-9 = 90

Color Temp.**

27 = 2700K
30 = 3000K
35 = 3500K
40 = 4000K

Beam Angle

Upper Reflector:
NS = Narrow Spot 15°
N = Narrow 24°
M = Medium 38°
W = Wide 60°

-Finishes**

-WH = White (Standard)
-BK = Black

*-Option: Sealed Lens

WRL = Wet Location

TML-352-MUD = Trimless Drywall Mud Frame

** Consult factory for other Color Temperatures and Finishes