

Project: _____
 Type: _____
 Model: _____

DESCRIPTION

The Luminoso TCDE Commercial downlight features a color temperature and wattage selectable switch to accommodate nearly any application. It is the ideal product for energy efficient lighting in Non-IC New Construction or retrofit commercial applications.

TRIM

Self-flanged spun aluminum reflector with frosted lens to shield direct view from LEDs. Trim Size available in 4, 6, 8, and 10 inch with haze reflector.

LED ENGINE

CCT Selectable: 3000K, 4000K, and 5000K
 CCT Selectable: 3000K, 3500K, and 4000K (CCTS2)
 Wattage Selectable: 10W, 15W, and 20W.
 LED COB mounted to aluminum heat sink for maximum life output and thermal management.

FEATURES

Selectable Kelvin temperature
 Driver Info: 120-277V, 50/60 Hz
 LED Life: 35,000 Hours
 Operating Temperature: -4°F to 113°F
 Warranty: 5 year limited warranty
 0-10V dimming



R
(Round)



RW
(Round Wall Wash)



S
(Square)



SW
(Square Wall Wash)



Series	Wattage	Selectable CCT	Voltage	Emergency Battery Back-up
TCDE-SO LED Engine (Standard Output)	WS (Wattage Selectable) 10W / 15W / 20W	CCTS (Color Temp. Selectable) 3000K / 4000K / 5000K	Y 120-277V	Blank Standard
		CCTS2 (Color Temp. Selectable) 3000K / 3500K / 4000K		EB Emergency Battery Backup

Series	Trim Size & Shape	
TCDR Round Trim	4	WW4
	6	WW6
	8	
	10	
	(Round Trim)	(Round Wall Wash)
TCDS Square Trim	4	WW4
	6	WW6
	(Square Trim)	(Square Wall Wash)

Enter configuration: _____

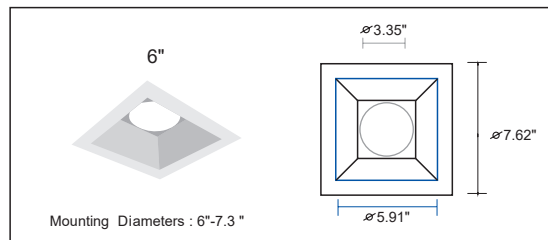
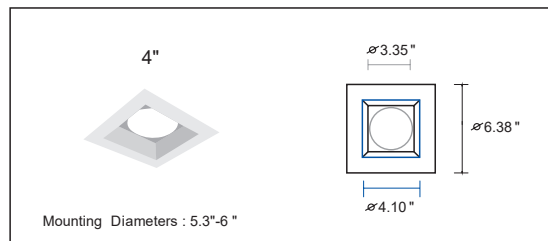
Example: **LED ENGINE:** TCDE-SO-WS-CCTS2-Y / **TRIM:** TCDS-WW4

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

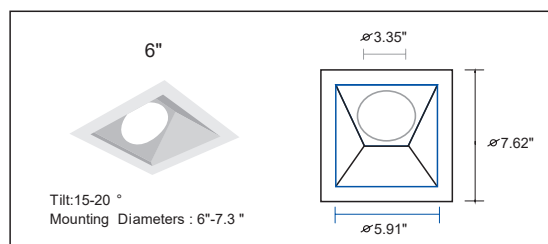
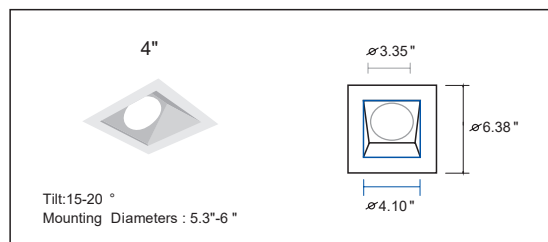
PERFORMANCE DATA

Model	Wattage	Selectable CCT		
		3000K	4000K	5000K
TCDE	10W	65 lm/w 650lm	80 lm/w 800lm	70 lm/w 700lm
	15W	70 lm/w 1,050lm	85 lm/w 1,275lm	75 lm/w 1,125lm
	20W	70 lm/w 1,400lm	80 lm/w 1,600lm	70lm/w 1,400lm

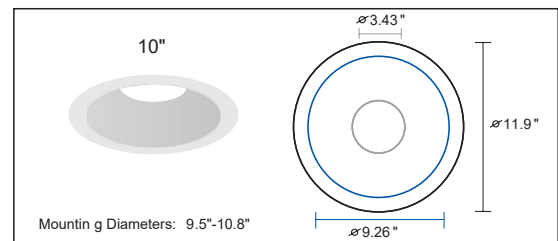
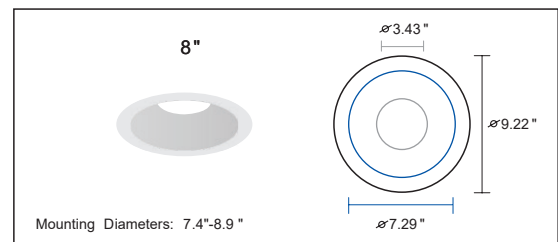
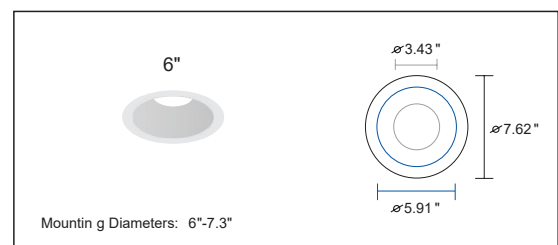
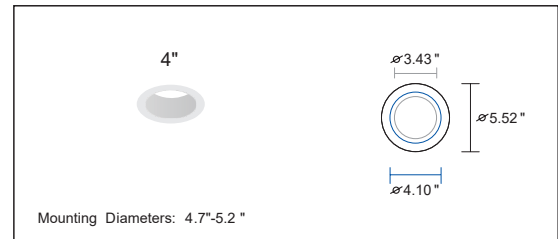
SQUARE TRIMS



SQUARE WALL WASH TRIMS



ROUND TRIMS



ROUND WALL WASH TRIMS

