

# TCDE-HO WS CCTS Y

LED RETROFIT COMMERCIAL DOWN LIGHT W/ SELECTABLE WATTAGE & CCT

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, 3500K, and 4000K  
 Wattage Selectable: 27W / 34W / 40W.  
 LED COB mounted to aluminum heat sink for maximum life output and thermal management.

## FEATURES

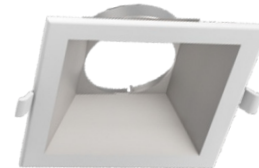
Selectable Kelvin temperature  
 Driver Info: 120-277V, 50/60 Hz  
 LED Life: 35,000 Hours  
 Operating Temperature: -4°F to 113°F  
 Warranty: 5 year limited warranty  
 0-10V dimming



**R**  
(Round)



**RW**  
(Round Wall Wash)



**S**  
(Square)



**SW**  
(Square Wall Wash)



Series	Wattage	Selectable CCT	Voltage	Emergency Battery Back-up
<b>TCDE-HO</b> LED Engine (High Output)	<b>WS</b> (Wattage Selectable) 27W / 34W / 40W	<b>CCTS</b> (Color Temp. Selectable) 3000K / 4000K / 5000K	<b>Y</b> 120-277V	<b>Blank</b> Standard  <b>EB</b> Emergency Battery Backup

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

Enter configuration: \_\_\_\_\_

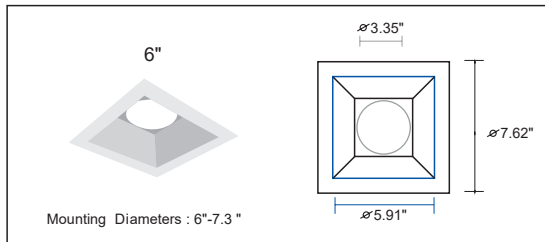
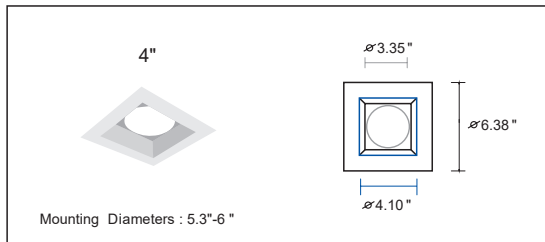
Example: **LED ENGINE:** TCDE-HO-WS-CCTS2-Y / **TRIM:** TCDR-6

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.

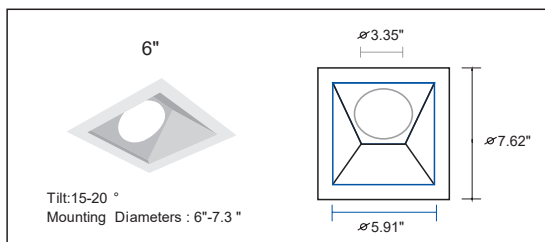
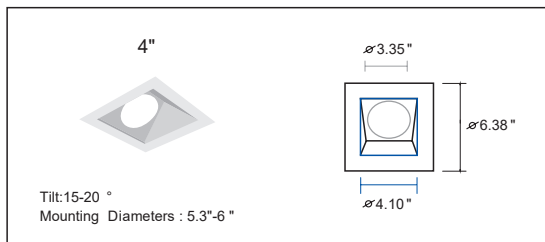
**PERFORMANCE DATA**

Model	Wattage Selectable	Selectable CCT		
		3000K	3500K	4000K
TCDE-40	27W	85 lm/w 2,295lm	100 lm/w 2,700lm	90 lm/w 2,430lm
	34W	80 lm/w 2,720lm	95 lm/w 3,230lm	85 lm/w 2,890lm
	40W	75 lm/w 3,000lm	90 lm/w 3,600lm	80 lm/w 3,200lm

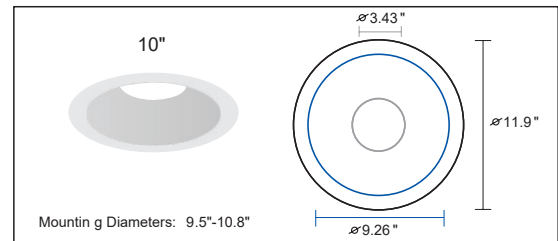
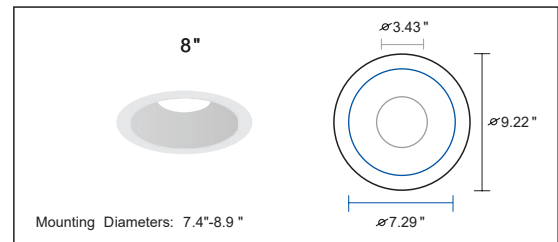
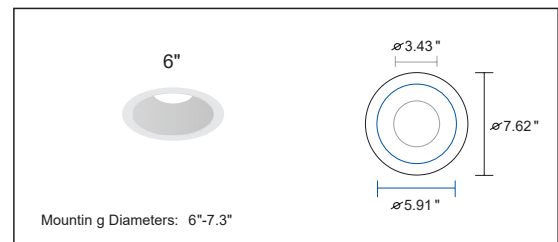
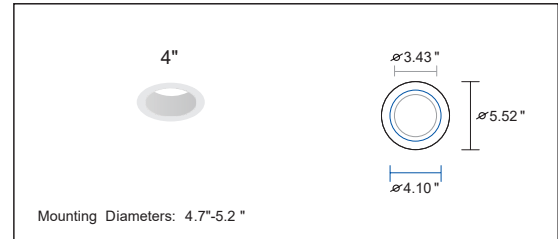
**SQUARE TRIMS**



**SQUARE WALL WASH TRIMS**



**ROUND TRIMS**



**ROUND WALL WASH TRIMS**

