

Project:	Type:
	Comments:



Highlights

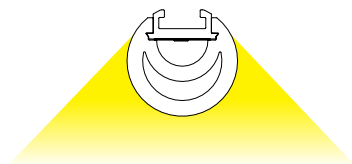
CURV-270 is a smooth, seamless line of light with no visible breaks, dark spots, or diodes. It combines silicone and aluminum extrusion in precisely defined shapes and radii that flow through space. With both pendant and surfacemounted options, CURV-270 offers a creative lighting solution for modern interiors.

LED: Samsung LED chips, 2700-5000K, tunable white and RGB/RGBW available, 90CRI, 50,000 hour rated lifespan. Custom lumen packages available.

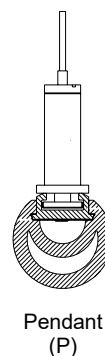
Optical: 270° illumination

Construction: Silicone and aluminum extrusion, continuous runs and curves, IP44 damp or IP66 wet location, 24V remote driver

Cross Section



Installation



Project:	Type:
	Comments:

Configuration Example

Model #	Distribution	Length	Lumen Output	Color Temp.	Voltage
TECHOLED-CURV-270-C-ME-30-U-P-DM	270°	Custom	Medium	3000K	110-277V

Ordering Guide:

Select one option from each group below. For a custom preference please contact sales@techoled.com

1-FIXTURE ID	2-DISTRIBUTION	3-LENGTH	4-LUMEN OUTPUT
CURV 270	270 270°	C Custom	ME Medium C Custom

5-COLOR TEMP.	6-VOLTAGE	7-MOUNTING	8-IP RATING
27 2700K	U 110-277V	P Pendant	20 IP20
30 3000K	HV 347V		
35 3500K			
40 4000K			
50 5000K			
DT Lutron T-series			
RGB RGB			
RGBW RGBW			
D Tunable White			

9-DRIVER OPTIONS	10-OPTIONS	11-OPTIONS (CONT.)
DM 0-10V Dimming	M Motion Sensor (remote)	EM EM Battery (remote)
DM1% 1% Dimming	X None	X None
LT1 LDE1 Lutron 1%		
LT2 DFC Lutron Vive RF		
LT3 FCJ Lutron ECO		
LT4 FCJ Lutron PowPak		
LT5 DFC Lutron Vive		
BM BubblyNet BT Mesh		
DA Dali		
DMX DMX		

Project:	Type:
	Comments:

Lumen Output Detail

Model #	Distribution	Length	Output	Color Temp.	Lumens / W	W / Ft	Lumens / Ft
TECHOLED-CURV-270-C-ME-30	270°	Custom	Medium	3000K	82	4.39	360

Driver Option Details

Code	Description
LT1	LDE1 -Lutron Hi-lume 1% EcoSystem, Soft-on, Fade-to Black Dimming
LT2	RFJ/FCJS-010 - Lutron RF PowPak (0-10V)
LT3	DFCSJ-OEM-RF - Lutron Vive In-Fixture Control (RF only)
LT4	DFCSJ-OEM-OCC - Lutron Vive In-Fixture Control (with daylight & occ/vac sensors)
LT5	FCJ/FCJS-ECO - Lutron Wireless PowPak (EcoSystem)
BM	Bluetooth Mesh Smart Wireless Control by BubblyNet
DMX	DMX - Decoder provided by TechoLED - controller by others

Color Temperature Details

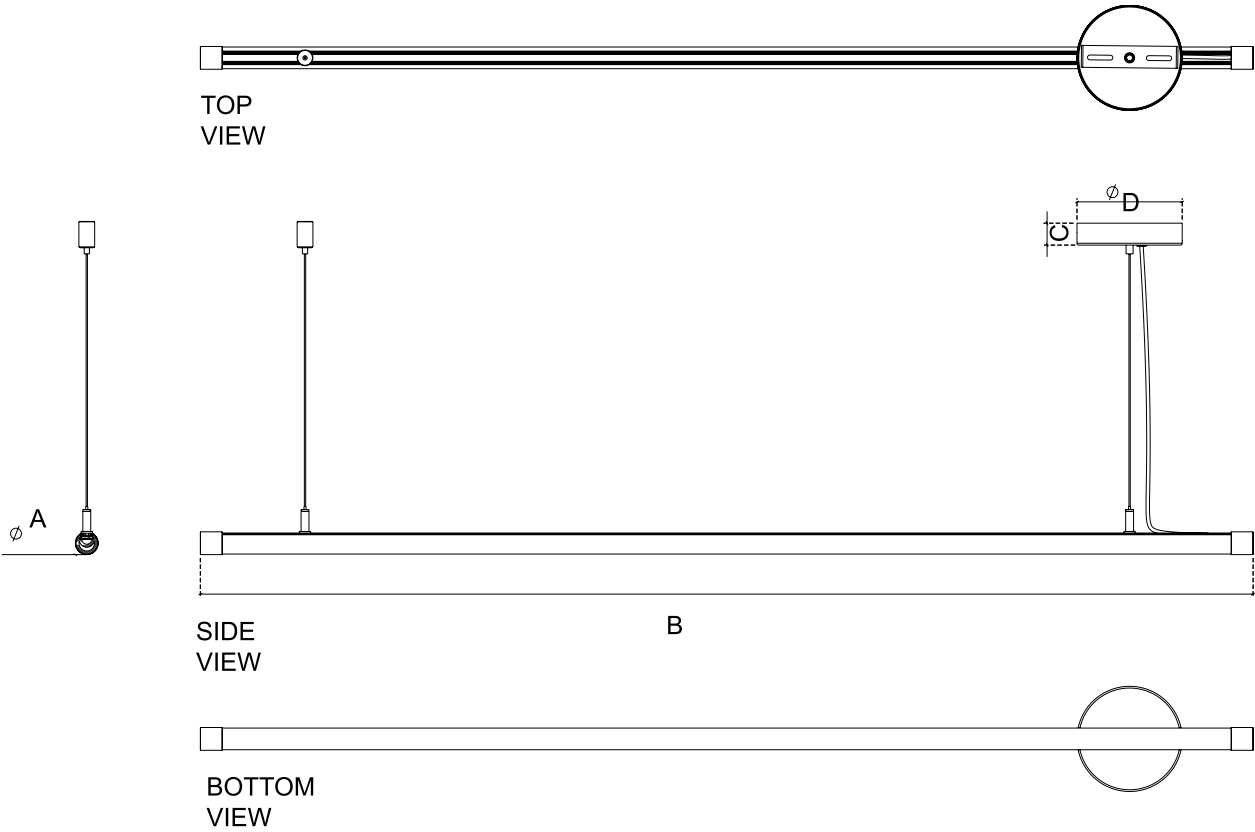
Code	Description
DT	LDTTW - Lutron Digital T-Series Tunable White

Length Details

Code	Description
C	Custom, Drawing required (consult factory)

Project:	Type:
	Comments:

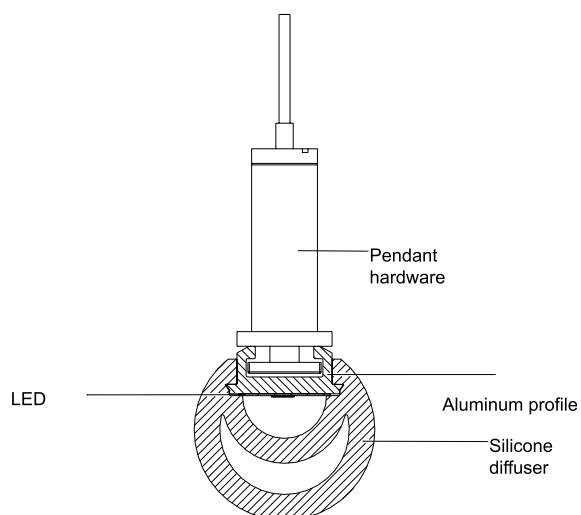
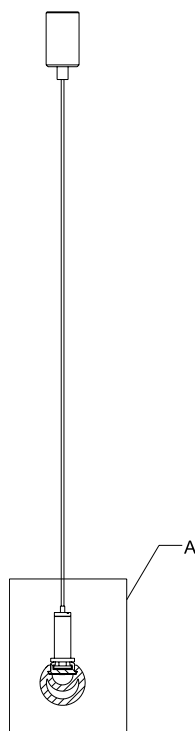
Dimensions and Mounting



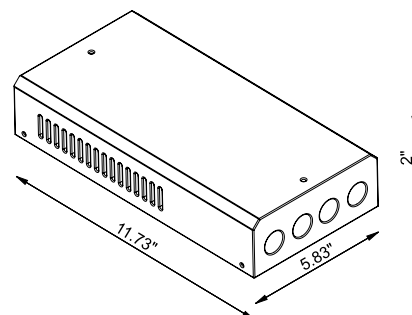
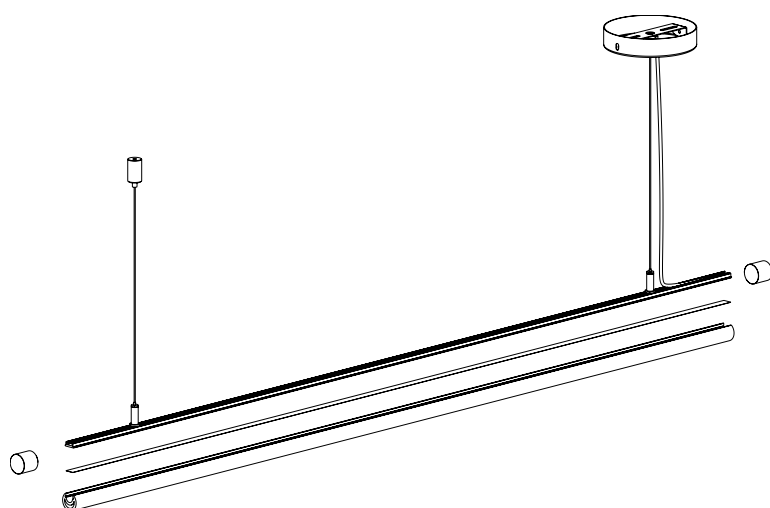
A	B	C	D
0.97"	custom	0.98"	4.72"

Project:	Type:
	Comments:

Dimension and Mounting - Continued



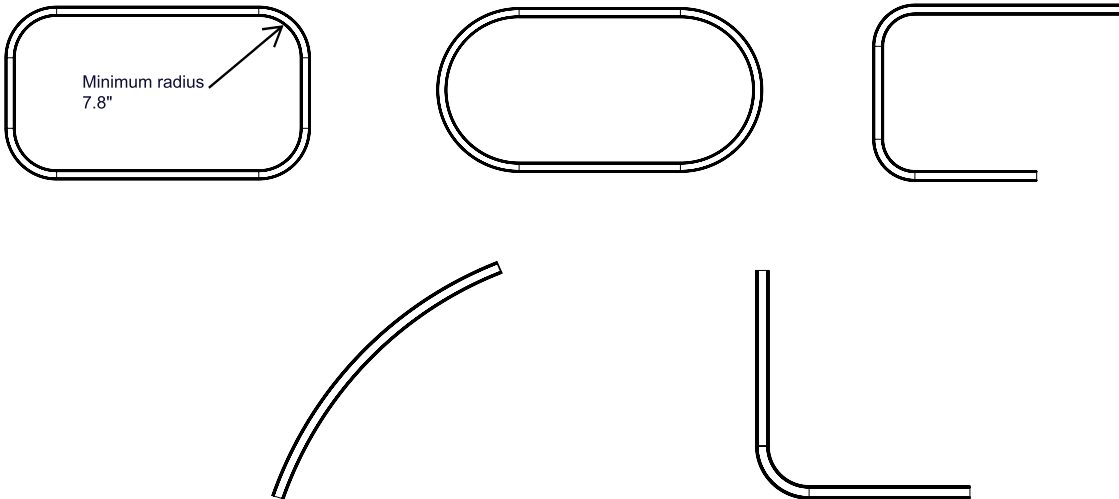
DETAIL A
SCALE 2 :
1



Project:	Type:
	Comments:

Photometrics

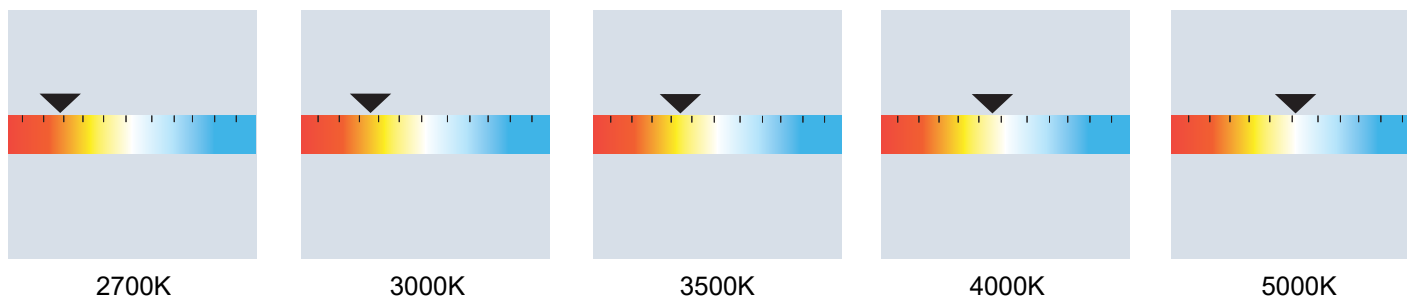
Patterns Option Examples



Project:	Type:
	Comments:

Color Temperature

Color Temperature



Tunable White

