techoLED®
BROOKLYN • NY

CURV-270

Rev. Date: 09/21/2026

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.

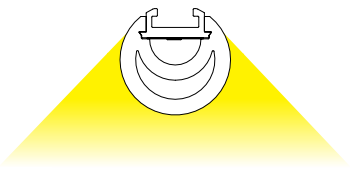
LED: Samsung LED chips, 2700-5000K, tunable white and RGB/RGBW available, 90CRI, 50,000 hour rated lifespan. Custom lumen packages available.

Optical: 270° illumination

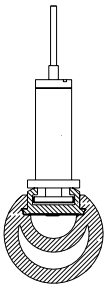
Construction: Silicone and aluminum extrusion, continuous runs and curves, IP20/indoor location, 24V remote driver

5-year limited warranty

Cross Section



Installation



Pendant
(P)

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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 **30** 3000K **35** 3500K **40** 4000K **50** 5000K **DT** Lutron T-series **RGB** RGB **RGBW** RGBW **D** Tunable White	**U** 110-277V **HV** 347V	**P** Pendant	**20** IP20

9-DRIVER OPTIONS	10-OPTIONS	11-OPTIONS (CONT.)
DM 0-10V Dimming **DM1%** 1% Dimming **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	**M** Motion Sensor (remote) **X** None	**EM** EM Battery (remote) **X** None

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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 daylights & 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

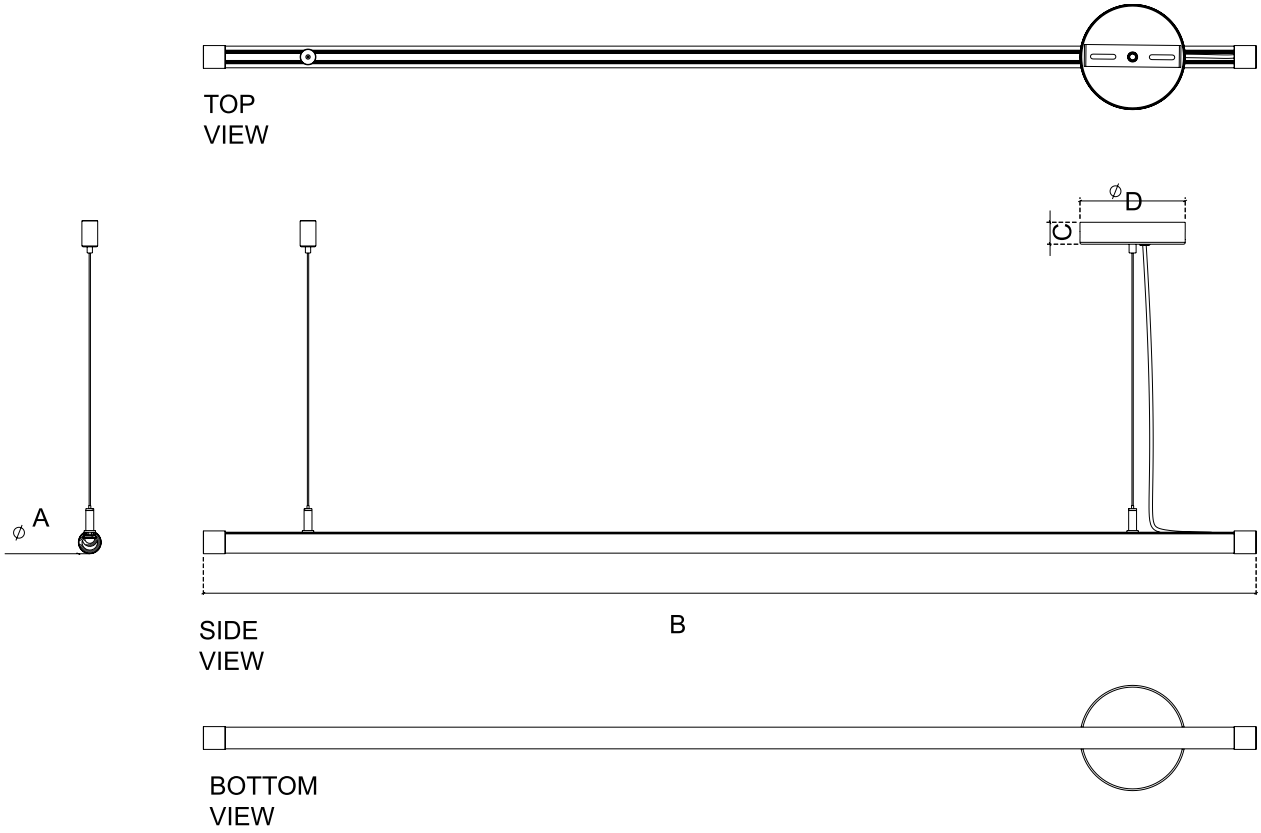
Code	Description
DT	LDTTW - Lutron Digital T-Series Tunable White

Length Details

Code	Description
C	Custom, Drawing required (consult factory)

Project:	Type:
	Comments:

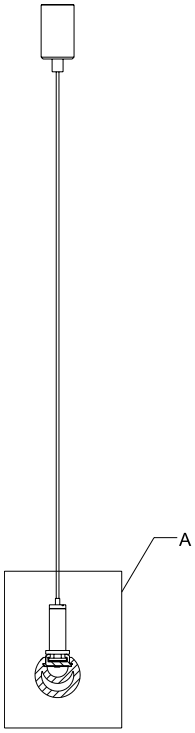
Dimensions and Mounting

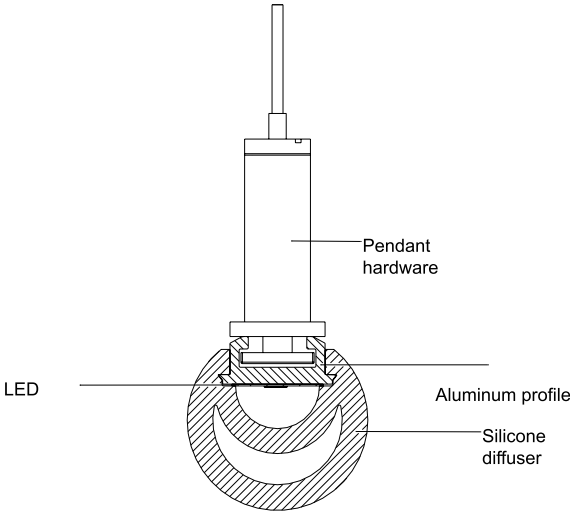


A	B	C	D
0.97"	custom	0.98"	4.72"

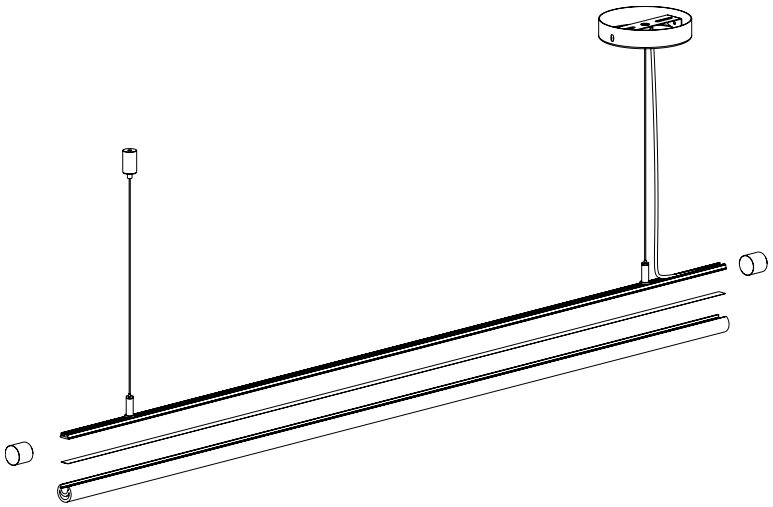
Project:	Type:
	Comments:

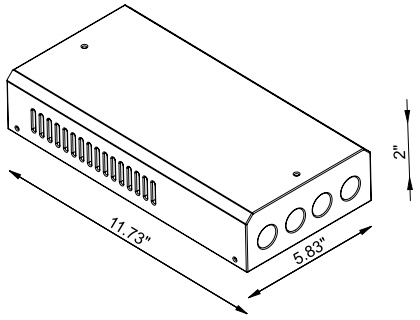
Dimension and Mounting - Continued





DETAIL A
SCALE 2 :
1



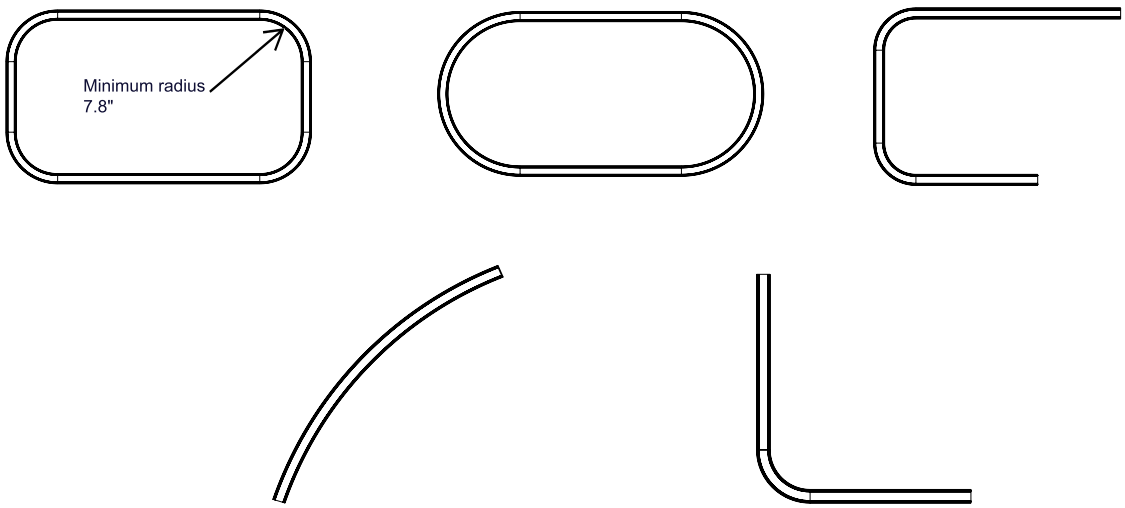


Project:	Type:
	Comments:

Photometrics

Project:	Type:
	Comments:

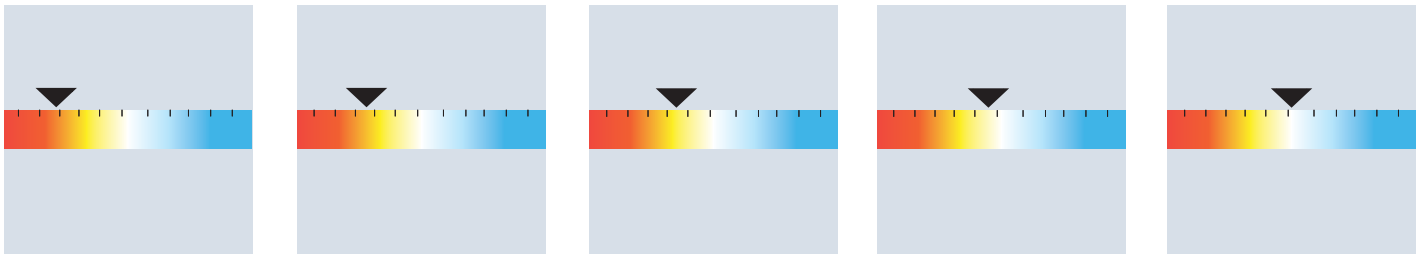
Patterns Option Examples



Project:	Type:
	Comments:

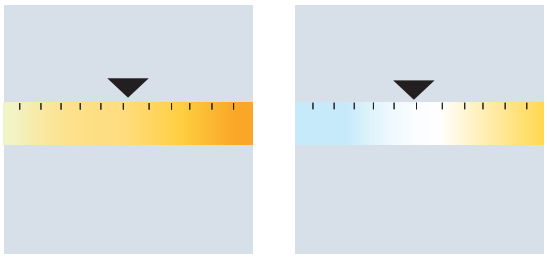
Color Temperature

Color Temperature



2700K | 3000K | 3500K | 4000K | 5000K

Tunable White



Dim To Warm | Tunable White