



PROJECT

TYPE

DATE

SURFACE MOUNT · LED CHANNEL

DLTC-S-TALL

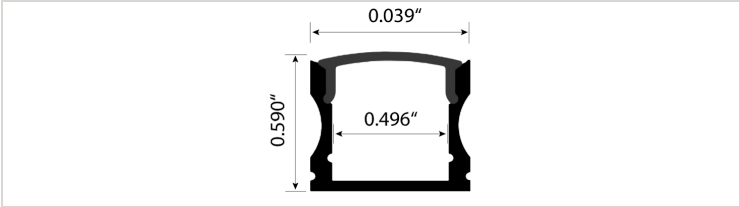
Tall Surface Channel

Anodized silver aluminum profile with deeper cavity for soft, well-diffused output.

FIG. 01 · PRODUCT



FIG. 02 · CROSS-SECTION



PROFILE DESCRIPTION

■ PROFILE DESCRIPTION

CLICK TO EDIT · AUTO-SAVES

Bring high-end, clean linear illumination to your space without cutting into your walls using the Tall Surface Channel. Crafted from premium anodized silver aluminum, this profile measures 0.67 inches wide by 0.6 inches tall and fits LED tape up to 0.47 inches wide.

SPECIFICATIONS

MATERIAL Aluminum / PVC	DIMENSIONS 0.67"W × 0.60"H	MAX TAPE 0.47"	MOUNTING Surface	LENGTH 8 ft
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01 ORDERING MATRIX

01 DLTC FIXED	02 S FIXED	03 TALL FIXED	04 _____ SELECT	05 _____ SELECT	06 _____ SELECT
SERIES	MOUNT	SIZE	LENGTH	FINISH	LENS
	Surface	TALL	8FT Standard 8 ft — Custom length (specify in inches)	AL Aluminum BK Black WT White	DL Diffused CL Clear FL Frosted

EXAMPLEDLTC-S-TALL-8FT-AL-DL → Tall Surface Channel, 8 ft, aluminum, diffused lens

02 FEATURES

- Deeper cavity softens hot-spotting

■ Aluminum heat-sink body
- Anodized silver, also available in black and white

■ Field-cutable, snap-fit lens



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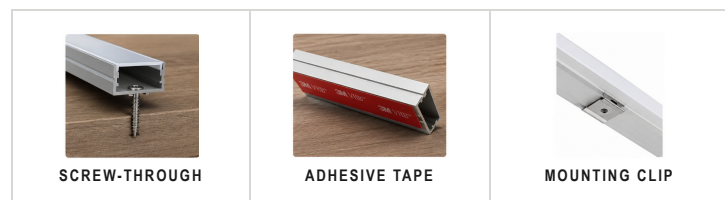
DATE

DLTC-S-TALL — CONTINUED

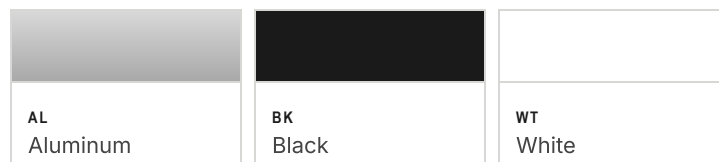
TALL SURFACE CHANNEL

Installation and Performance

03 MOUNTING OPTIONS



04 FINISH OPTIONS



05 INCLUDED ACCESSORIES

1×	Channel + lens	Pre-assembled, 8 ft length
2×	Mounting clips	Standard surface clips
2×	End caps	1 open · 1 closed
1×	Installation guide	Quick-start instructions

06 ACCESSORY KIT · DLTC-S-TALL-ACCKIT

DLTC-S-TALL-ACCKIT ORDER SEPARATELY · ADD -AL · -BK · -WT FOR FINISH			
 2× Open end caps Wire pass-through	 2× Closed end caps Sealed termination	 4× Mounting clips Standard surface	 2× Strain relief Wire anchor

07 LENS PERFORMANCE

LENS	LIGHT LOSS	CCT SHIFT
Clear	10%	~20K
Opal	20%	~35K
Diffused	20%	~40K
Frosted	30%	~45K

08 COMPLIANCE & WARRANTY

CERTIFICATIONS · 5-YEAR LIMITED WARRANTY

- UL Listed 2108
- UL 1598 / CSA 250.0-08
- UL 8750
- UL 879 / CAN/CSA-C22.2 no. 207-M89
- File E469769 (UL Listed) · E469770

Full warranty terms at directled.co/warranty.



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DLTC-S-TALL — COMPATIBILITY

DLTC SERIES — 10 CHANNELS

Tape Light Compatibility & Series

09 RECOMMENDED TAPE LIGHTS

ALL 24VDC · CRI 90 · UL LISTED · 16 FT STANDARD ROLL · CCT 2200–6000K AVAILABLE

SERIES	W/FT	LM/FT	IP
Accord	2.9	390–602	20 / 67
Accord HE	2.9	534–687	20 / 67
Caliber	6.0	630–838	20 / 67
Caliber Max	8.7	1004–1316	20 / 67
COB High	4.0	262–364	20 / 67
COB Low	3.0	150–212	20 / 67
Double Bright	11.0	1276–1600	20 / 67

SERIES	W/FT	LM/FT	IP
Exclaim	2.9	459–575	20 / 67
Flex-Side	2.9	123–170	20 / 67
Flex-Top	2.9	356–458	20 / 67
RGBW	6.0	93–103	20 / 67
Side	4.0	223–260	20 / 67
Soft	1.5	175–219	20 / 67

10 ADDITIONAL AVAILABLE PROFILES



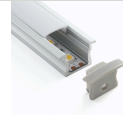
DLTC-R-FULL
Full Recessed Channel

■ RECESSED · 2.90"×0.73"



DLTC-R-SHALLOW
Shallow Recessed Channel

■ RECESSED · 2.73"×0.52"



DLTC-R-TALL
Tall Recessed Channel

■ RECESSED · 0.67"×0.60"



DLTC-R-BEND
Recessed Bendable Channel

■ RECESSED · 1.00"×0.50"



DLTC-S-FULL
Full Surface Channel

■ SURFACE · 0.48"×0.48"



DLTC-S-SHALLOW
Shallow Surface Channel

■ SURFACE · 0.48"×0.30"



DLTC-S-CORNER45
45° Corner Channel

■ SURFACE · 0.72"×0.72"



DLTC-S-CURVE45
45° Curved Channel

■ SURFACE · 0.67"×0.60"



DLTC-S-BEND
Surface Bendable Channel

■ SURFACE · 0.80"×0.45"