

Thinline 3.18 Curve

Direct | Direct-Indirect Distribution

FEATURES

- Aluminum extrusion
- Direct distribution
- Direct and direct indirect
- Frosted lens
- Suspended and Surface mounting
- Continuous runs available
- Width: 3.18" x Height: 4.125"
- 5 foot section(*nominal*): 45°
- Standard grey, white, and black finishes
- Custom finishes available

SPECIFICATIONS

Efficacy:

100 Lm/W

CRI:

80+

Color Temperature:

3000K, 3500K, 4000K, 5000K

Lumen Maintenance:

200,000+ Life Hours (L70)

Voltage:

120/277V | 347V

Control Options:

0-10V Dimming, DMX, DALI, Wireless

Operating Temperature:

-20°C to +40°C

Mounting Options:

Aircraft Cable, Surface Mounting

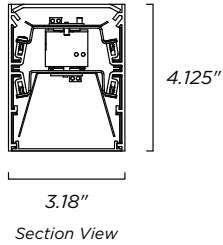
Wiring Options:

Black, White, Grey Flexible Cord,
3 and 5 Conductor Wire

Accessories:

10kV Surge Protection,
0-10 1% Dim to Off Driver

DIMENSIONS



NOTE:

End cap Thickness = 0.100", Add additional two End cap thickness of 0.200" to Length

PERFORMANCE DIRECT DISTRIBUTION

Watts/ft - Delivered Lumens/ft

2.5	250
3.5	350
5	500
7.5	750
10	1000
12.5	1250

Custom Output Packages

Step 1: Select Model:
5'

Step 2: Select:
Watts/ft - Delivered lumens/ft

Sample Output Package

DTL 5: 10 Watts/ft - 1000 Delivered lumens/ft yields: 50 Watts and 5000 Delivered Lumens

OUTPUT TABLE

	PER FOOT			PER SECTION			
Model	Watts/ft	-	Delivered Lumens/ft	Lm/W	Watts	-	Delivered Lumens
DTL 5	2.5		250	100	12.5		1250
	3.5		350	100	17.5		1750
	5		500	100	25		2500
	7.5		750	100	37.5		3750
	10		1000	100	50		5000
	12.5		1250	100	62.5		6250

* Watts per foot available on all lengths

• LPW is with Frosted Lens

PERFORMANCE - DIRECT INDIRECT

DIRECT:

Watts/ft	-	Delivered Lumens/ft
2.5		250
3.5		350
5		500
7.5		750
10		1000
12.5		1250

INDIRECT:

Watts/ft	-	Delivered Lumens/ft
2.5		250
3.5		350
5		500
7.5		750
10		1000
12.5		1250

Custom Output Packages

Step 1:

Select Model:
5'

Step 2:

Select:
Direct: Watts/ft - Delivered lumens/ft

Step 3:

Select:
Indirect: Watts/ft - Delivered lumens/ft

Sample Output Package

Direct: 10 Watts/ft - 1000 Delivered lumens/ft yields: 50 Watts and 5000 Delivered Lumens

INDIRECT: 5 Watts/ft - 500 Delivered lumens/ft yields: 25 Watts and 2500 Delivered lumens

OUTPUT TABLE

	PER FOOT			PER SECTION			
Model	Watts/ft	-	Delivered Lumens/ft	Lm/W	Watts	-	Delivered Lumens
DTL 5	2.5		250	100	12.5		1250
	3.5		350	100	17.5		1750
	5		500	100	25		2500
	7.5		750	100	37.5		3750
	10		1000	100	50		5000
	12.5		1250	100	62.5		6250

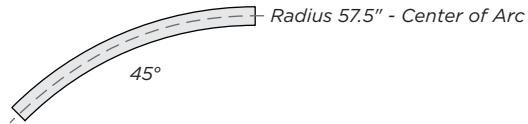
* Watts per foot available on all lengths

• LPW is with Frosted Lens

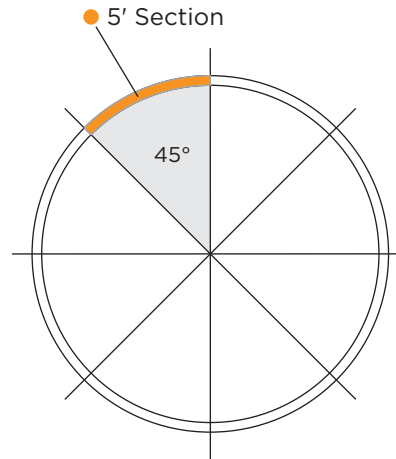
CURVE SECTIONS

● 5' SECTION

1/8 Circle Section - 45°



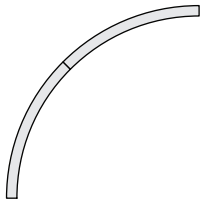
Outer Arc Length(linear): 59.09"



CURVE SECTIONS RUNS: Sample Configurations

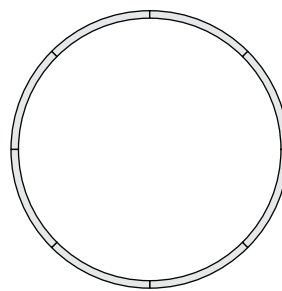
● 2 x 5' Sections

1/4 Circle Section - 90°



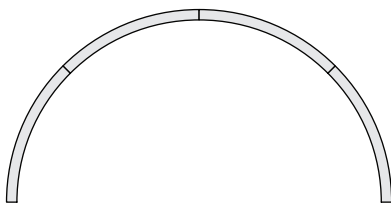
● 8 x 5' Sections

Full Circle Section - 360°

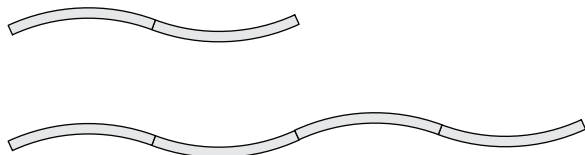


● 4 x 5' Sections

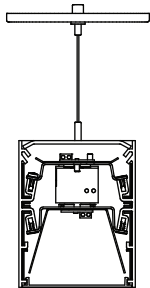
1/2 Circle Section - 180°



● 5' Sections - SHAPES

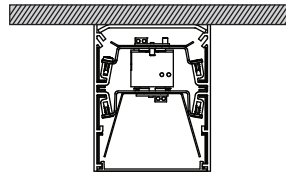


MOUNTING OPTIONS



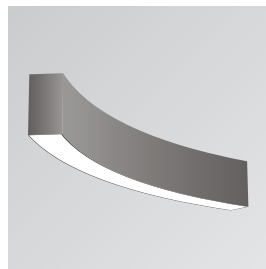
Aircraft Cable

Suspended Direct / Direct - indirect Distribution

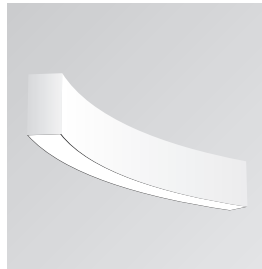


Surface Mounting
Direct Distribution
(Consult Factory)

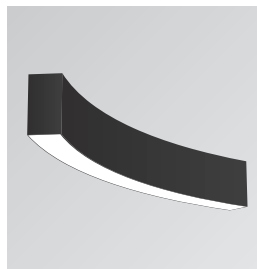
FINISH OPTIONS



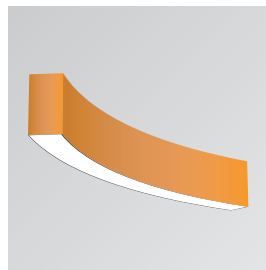
GREY
Standard Finish



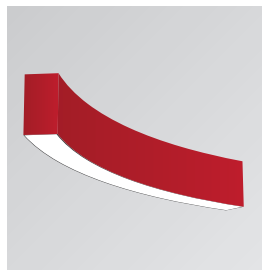
WHITE
Standard Finish



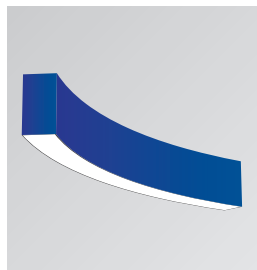
BLACK
Standard Finish



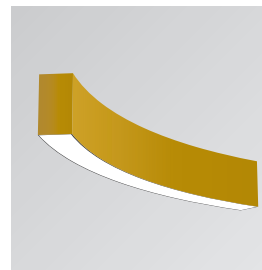
ORANGE
Custom Finish



RED
Custom Finish



Blue
Custom Finish



GOLD
Custom Finish

ADDITIONAL FINISHES AVAILABLE

Please contact delviro.com for more information

delviro energy

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Specifications subject to change without notice.

ORDERING GUIDE: DIRECT DISTRIBUTION

MODEL	WATTS/ft	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING
DTL 5	2.5	3K 3000K	U 120/277V	FR Frosted	GRY Grey	AC Aircraft Cable
*DTL CR	3.5	35K 3500K	H 347V		WH White	*SM Surface Mount
	5	4K 4000K			BLK Black	
	7.5	5K 5000K			*CU Custom	
	10					
	12.5					
				FR		
WIDTH	WIRING		ACCESSORIES		TYPE	DISTRIBUTION
3.18 3.18"	BFC	Black Flexible Cord	N	None	EXTR Extrusion	DR Direct
	WFC	White Flexible Cord	WC	Wireless Controls		
	GFC	Grey Flexible Cord	DMX			
	3 WIRE	3 Conductor Wire __	DALI			
	5 WIRE	5 Conductor Wire __	10kV	10kV Surge Protection		
	N	No Cord	DIMOFF	0-10 1% Dim to off Driver		
3.18					EXTR	DR
SHAPE	CUSTOM LENGTHS (DTLCR)					
CRV Curve	Specify Length Must be 2' Increments Greater than 10'					
CRV						
NOTE						
DTLCR - DTL Continuous Runs - Please specify quantity of fixtures						
CU - Please consult factory						
SM - Please consult factory						

ORDERING GUIDE: DIRECT-INDIRECT

MODEL	DIRECT W/ft	INDIRECT W/ft	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING
DTL 5	2.5	2.5	3K 3000K	U 120/277V	FR Frosted	GRY Grey	AC Aircraft Cable
*DTL CR	3.5	3.5	35K 3500K	H 347V		WH White	*SM Surface Mount
	5	5	4K 4000K			BLK Black	
	7.5	7.5	5K 5000K			*CU Custom	
	10	10					
	12.5	12.5					

WIDTH	WIRING	ACCESSORIES	TYPE	DISTRIBUTION
3.18 3.18"	BFC Black Flexible Cord WFC White Flexible Cord GFC Grey Flexible Cord 3 WIRE 3 Conductor Wire ___ 5 WIRE 5 Conductor Wire ___ N No Cord	N None WC Wireless Controls DMX DALI 10kV 10kV Surge Protection DIMOFF 0-10 1% Dim to off Driver	EXTR Extrusion	DI Direct-Indirect
3.18			EXTR	DI

SHAPE	CUSTOM LENGTHS (DTLCR)
CRV Curve	Specify Length Must be 2' Increments Greater than 10'
CRV	

NOTE
DTLCR - DTL Continuous Runs - Please specify quantity of fixtures CU - Please consult factory SM - Please consult factory