

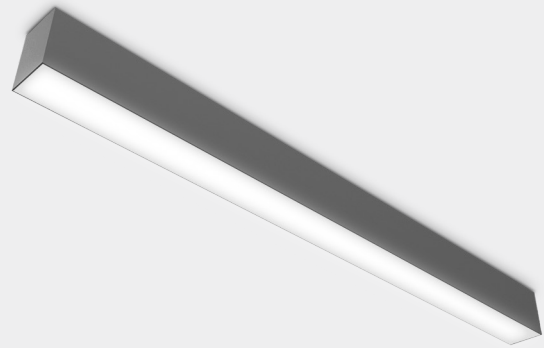
Date	Fixture	Project	Quantity
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Thinline DTL

Surface

Features

- Architectural luminaire. Contemporary and minimal design
- Surface mounting
- 3 widths with multiple lengths
- Continuous run option
- Multiple finishes
- Dry and damp rated for indoor applications
- Designed and Manufactured in North America
- 5 Year Warranty



Specifications

Construction

Aluminum Extruded Body
Cast End Caps with Light Block
Powder Coated Finish

Dimensions

Widths: 2.25", 3.18", 4.5"
Height: 4"
Lengths (single units): 2' - 8', available in 6" increments
Continuous Run: Min 2', available in 6" increments
(100' max for one power drop)

LED

Samsung LM281B Plus Pro, 3-Step MacAdam Binning
4000K - 130 Lm/W
3500K - 98%
3000K - 95%
L90>70,000

Lumens/Ft - Direct/Indirect

Min: 250 Lm/ft - Max: 1200 Lm/ft

Color Temperature

2700K - 5000K

CRI

80 or 90

Voltage

120/277V or 347V

Driver

0-10V Dimming down to 1%, DALI, Lutron, Philips SR, ELDO

Control Options

Philips SNS 300, Encelium CLM, LG Dongle, Bluetooth Mesh, Enlighted Integral

Lens

Frosted Flat (std), Frosted Regressed, Clear, Louver (w/ frosted regressed lens), 0.5" Frosted Drop Lens, 1.5" Frosted Drop Lens

Accessories

10kV Surge Protection, Generator Transfer Device, Emergency Battery

Mounting

Solid, T-Bar Clip (option)

Wiring

5 Leads
5 Wire
6 Wire (emergency battery option only)

Finishes

Black - RAL 9004
Grey - RAL 7046
White - RAL 9003
Custom RAL finishes available

Certifications

DLC
cULus

Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC qualified products list at www.designlights.org/qpl.



Ordering Guide

Sample Configuration: DTL SU - 2.25 - 8 - D500 - 80 - 4K - U - FR - WH - S - DIMOFF - N - N - N

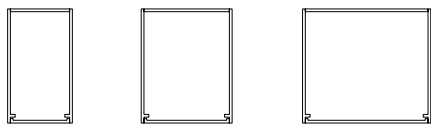
DTL SU									
Model	Width	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage	Lens	Finish	Mounting
Driver	Controls	Accessories	Wiring						

Model	Width	Length/CR	Direct Lm/Ft	CRI	Color Temp	Voltage
DTL SU	2.25	2' - 8' (single Units) Available in 6" increments CR - Continuous Run - Min 2', available in 6" increments - Specify Length	D 250 (min) - D 1200 (max)	80	27K - 2700K	U - 120/277V
	3.18					
	4.5					
					3K - 3000K	H - 347V
					35K - 3500K	
					4K - 4000K	
					5K - 5000K	

Lens	Finish	Mounting	Driver
FR - Frosted Flat Optional FFREG - Frosted Regressed ASY - Asymmetric Clear 0.5 FRDRP - 0.5" Frosted Drop Lens 1.5 FRDRP - 1.5" Frosted Drop Lens* LVR - Louver (w/ frosted regressed lens) Note: 1.5 Frosted Drop Lens for 2.25 and 3.18 model widths only	WH - White BLK - Black GRY - Grey CU - Custom* Note: For custom finishes please specify RAL number	S - Solid Optional STB - T-Bar Clip	DIMOFF - 0-10V Dimming down to 1% Optional DALI - Digital Addressable Lighting Interface LUTRON - Lutron Ecosystem SR - Philips SR ELDO - Dim to 0.11% ELDO (347 only 1-10 5%)

Controls	Accessories	Wiring
N - None Optional SNS - Philips SNS 300 w/BLD & Daylight CLM - Encelium CLM LG - LG Dongle BT - Bluetooth Mesh EN - Enlighted Integral	N - None Optional 10kV - 10kV Surge Protection EM - Emergency Battery (5 or 6 Wire)* +GTD - Generator Transfer Device Note: EM - 2.25" & 3.18" models: min length 4', 4.5" model: min length 2'	N - 5 Leads Optional 5 WIRE - 5 Wire 6 WIRE - 6 Wire - Emergency Battery Option (black color only)

Dimensions



W: 2.25"
H: 4.0"

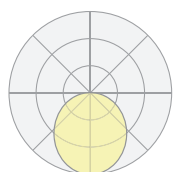
W: 3.18"
H: 4.0"

W: 4.5"
H: 4.0"

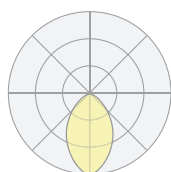


2': 24.2", 3': 36.2", 4': 48.2", 5': 60.2", 6': 72.2", 7': 84.2", 8': 96.2"
Actual Length = NOMINAL +.2"

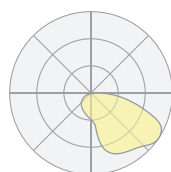
Distribution/Lens Options



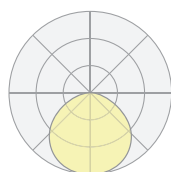
Lambertian
Frosted Flat Lens



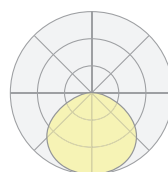
Lambertian
0.375" Frosted
Regressed Lens



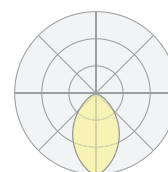
Asymmetric
Clear Lens



Lambertian
0.5" Frosted
Drop Lens

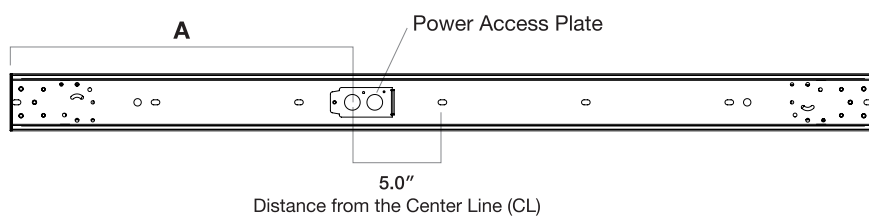


Lambertian
1.5" Frosted
Drop Lens



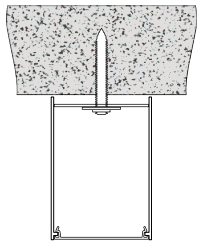
Lambertian
Louver w/ 0.375"
Frosted Regressed
Lens

Power Access

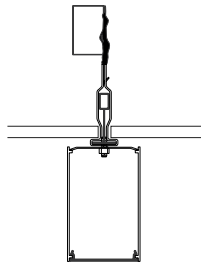


Model	Distance From End - C
DTL 2	7.1"
DTL 3	13.1"
DTL 4	19.1"
DTL 5	25.1"
DTL 6	31.1"
DTL 7	37.1"
DTL 8	43.1"

Mounting Options

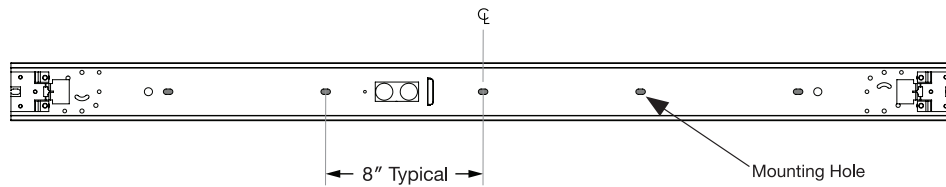


Solid Ceiling
1/4"-20 Thread
Required (1)



T-Bar Clip
Jbox (others)

Mounting Locations



RAL Finish Options

Standard Finishes



Signal White RAL 9003	Telegrey 2 RAL 7046	Signal Black RAL 9004
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Sample Custom Finishes



Traffic White RAL 9016	Papyrus White RAL 9018	Graphic Grey RAL 7024	Jet Black RAL 9005	Graphic Black RAL 9011	Azure Blue RAL 5009	Gentian Blue RAL 5010	Sky Blue RAL 5015
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Pastel Orange RAL 2003	Pure Orange RAL 2004	Lemon Yellow RAL 1012	Zinc Yellow RAL 1018	Coral Red RAL 3016	Rose RAL 3017	Traffic Red RAL 3020	Salmon Pink RAL 3022
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Olive Green RAL 6003	Grass Green RAL 6010	Claret Violet RAL 4004	Traffic Purple RAL 4006	Pearl Blackberry RAL 4012	Beige RAL 1001	Nut Brown RAL 8011	Sepia Brown RAL 8014
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Additional RAL Finishes

Please Contact Factory