

HRZN25D | Pendant Ambient Luminaire

Overview

Horizon 2.5 is a sleek, performance linear designed to amplify the atmosphere of any space it enters. Define your vibe with lighting solutions that buck tradition and turn heads. Contact your lighting solutions dealer today and start living.

Part #:

HRZN25D | Architectural Linear Luminaire

Lumens:

High Lumen:
1,300 Lm per ft.
10 W per ft.

Med Lumen:
975 Lm per ft.
7.5 W per ft.

Low Lumen:
650 Lm per ft.
5 W per ft.

Color:

CCT:
2700K
3000K
3500K
4000K
5000K
Tunable White (2700K-5000K)
Bluetooth (2700K-5000K)
Dim to Warm (1800K-3000K)

CRI:
90

Voltage:

Standard:
120-277 V

Dimming:

Standard:
0-10V - 5%

Options:
Dim to Warm,
Tunable
Bluetooth

Lifetime:

Standard:
L80 > 50,000 Hrs.

Operating Temperature:

Standard:
-4°F to 104°F

Finishes:

Midnight
RAL 9005

Pearly Gate
RAL 9016

Silver Gray
RAL 7045

Custom color available*

*All custom color requests must be call to order and will affect leadtimes.
Accommodation for RAL color code is available.



HORIZON 2.5D

Direct Linear - Suspended Mount

Features:

Your size, your way
Choose from standard lengths or customize to the foot.

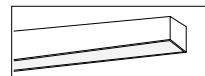
Bend the light to your whims

Specific lumen outputs, 5 CCT + Dim to warm, dimming options, and 90 CRI standard.

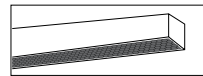
Specification grade construction

Extruded aluminium housing and die cast endcaps. No shortcuts on material.

Lens:



Direct flush frosted PC lens



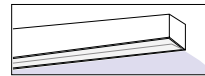
Hex Louver



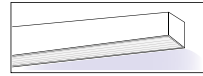
1/4" Glow lens



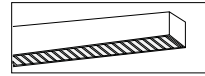
Asymmetric



Wall Wash



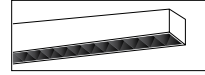
Bidirection



Louver



Regress



UGR Louver Reflector



Black PC Lens

Also available in:

Recessed:



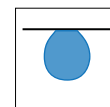
Surface Mount:



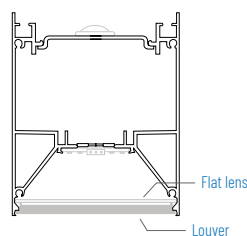
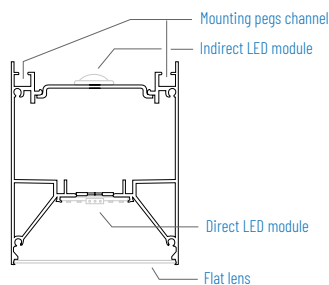
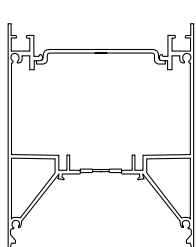
Wall Mount:



Optics:



Cross Section:



Type:	Project:	Submitted by:	Date:
Ordering information:			

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Example: HRZN25 D IF HD 940K BW FD DIM BL

Ordering Guide:
Use the buttons below to build out a product number.

Select one option per numbered section. if a preferred option is not here, please contact your local SPRNG representative for more information.

Linear Body			Output and color		
1 Series	2 Distribution	3 Total Length*	4 Output	5 Voltage	6 CCT/CRI
HRZN25 Horizon 2.5 - Suspended Linear	D Direct - Downlight	IF Individual Fixture Length CR Continuous Run (if over 8FT) CS Custom Shape (see 'Patterns' for details). (*Please specify to the FT).	HD (High Direct) 1,300 Lumens / 10 Watts per FT MD (Medium Direct) 975 Lumens / 7.5 Watts per FT LD (Low Direct) 650 Lumens / 5 Watts per FT	BLANK 120V-277V	927K 90 CRI - 2700K 930K 90 CRI - 3000K 935K 90 CRI - 3500K 940K 90 CRI - 4000K 950K 90 CRI - 5000K 9FSK 90 CRI - Tunable White/Bluetooth (2700K - 5000K) 9DTW 90 CRI - Dim to Warm (1800K - 3000K)
Hard Optics		Dimming	Finishing	Backups & Controls	
7 Optics	8 Dimming	9 Finish	10 Emergency	11 Control / Sensors	12 Suspended Mount
FD Frosted flat diffuser - Standard RG1 1/2" Regress with flat diffuser AS Asymmetric Optics BD Bidirectional Optics DRL 1/4" Drop Lens LV Louver - Grill Lens LVB Black Louver LVW White Louver LRW White - Louver Reflector UGR<19 LRB Black - Louver Reflector UGR<19 LH Hex Louver LHB Black Hex Louver LHW White Hex Louver BK Black Lens WW Wall Wash Lens	DIM 0-10V 5% DIM1 0-10V 1% DTW Dim to Warm 1% TW Tunable white 1% BL Bluetooth	BL Midnight black - RAL9005 WH Pearly gate white - RAL9016 SG Shining silver gray - RAL7045 ----- RAL color code	EMD-LS08D-UNV-055* 8W Battery back up *Not available for 2ft lengths.	MSE-DCI-08 Occupancy/Daylight sensor (eco-sensor for Bluetooth driver only) MSB-DCI-08-BT5.0 Bluetooth sensor	ACS7 Aircraft Cable Suspension Kit up to 7ft ACS12 Aircraft Cable Suspension Kit up to 12ft SS7 Splicing Suspension Kit, up to 7ft SS12 Splicing Suspension Kit, up to 12ft

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Connectors

Joiners**	Bluetooth Joiners***
CLC Straight Connector	BLCL L Bluetooth Connector
CL L Connector	BLCT T Bluetooth Connector
CT T Connector	BLCX X Bluetooth Connector
CX X Connector	BLCV V Bluetooth Connector
CV V Connector	BLCY Y Bluetooth Connector
CY Y Connector	
**Joiner color finish will match fixture color (see Fixture Finish) unless otherwise specified.	
***Only available in Black and White finishes.	

Performance Data (Flat lens - Direct):

	2700K (90 CRI)	3000K (90 CRI)	3500K (90 CRI)	4000K (90 CRI)	5000K (90 CRI)
Lumens Per FT	1300 Lm/FT	1300 Lm/FT	1300 Lm/FT	1300 Lm/FT	1300 Lm/FT
Watts per FT	10W/FT	10W/FT	10W/FT	10W/FT	10W/FT
Lumens per Watt	130 Lm/W	130 Lm/W	130 Lm/W	130 Lm/W	130 Lm/W

Note: All parameters based on frosted flat diffuser, White finish.

Dimensions:

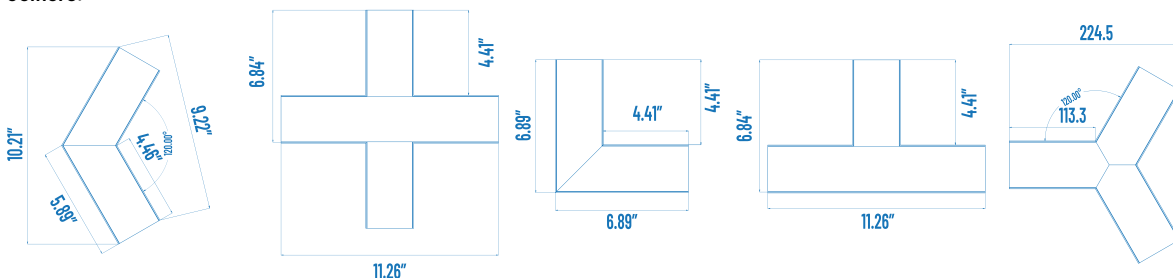
Size	L	W	H
2FT	23.86"	2.48"	3.15"
3 FT	39.61"	2.48"	3.15"
4FT	47.48"	2.48"	3.15"
6FT	71.10"	2.48"	3.15"
8FT	94.72"	2.48"	3.15"

Continuous Run/Linking Info:

120VAC: Compatible up to 40ft
277VAC: Compatible up to 100ft.



Joiners:



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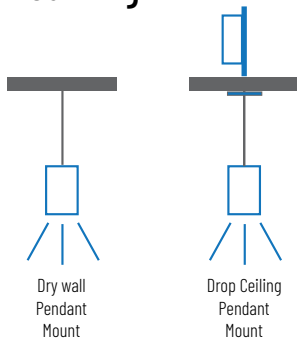
Electrical Data:

Size	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
2FT	430	20	120	0.17
			208	0.10
			240	0.08
			277	0.07
3 FT	670	33	120	0.28
			208	0.16
			240	0.14
			277	0.12
4FT	850	40	120	0.33
			208	0.19
			240	0.17
			277	0.14
6FT	1300	60	120	0.50
			208	0.29
			240	0.25
			277	0.22
8FT	1700	80	120	0.67
			208	0.38
			240	0.33
			277	0.29

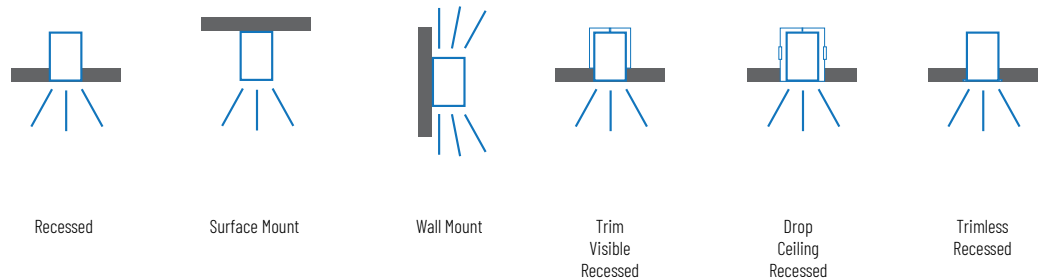
Controls



Mounting:



Additional Available Mounts:



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Pattern Examples:



Continuous Run

Greater than 8FT, requires straight connector.



90 Degrees

Requires L-Shaped Joiner, minimum length 2' x 2'



U-Shape

Requires 2x L-Shaped Joiners, minimum length 2' x 2' x 2'



S-Shape

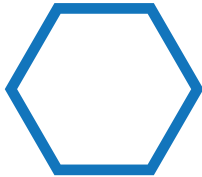
Requires 4x L-Shaped Joiners, minimum length 2' x 2'

Additional Available Designs:

Horizon Arrays:



Quadro



Hexo



Trio



Tero



Xero



Vero