

HRZN25ID | 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 #:

HRZN25ID | Architectural Linear Luminaire

Lumens:

High Lumen direct: Up to 910 Lm / 7 W per ft.	Med Lumen direct: Up to 683 Lm / 5.3 W per ft.	Low Lumen direct: Up to 455 Lm / 3.5 W per ft.
High Lumen indirect: Up to 650 Lm / 5 W per ft.	Med Lumen indirect: Up to 488 Lm / 3.75 W per ft.	Low Lumen indirect: Up to 195 Lm / 1.5 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 2.5ID

Indirect-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:



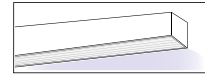
Direct flush frosted PC lens



Asymmetric



1/4" Glow lens



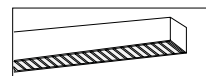
Bidirection



Wall Wash



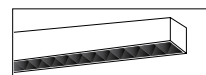
Regress



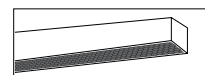
Louver



Black PC Lens



UGR Louver Reflector

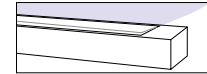


Hex Louver

Indirect:

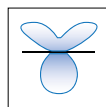


Indirect Batwing PC lens

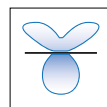


Asymmetric

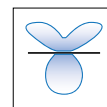
Optics:



Up 40%, Down 60%

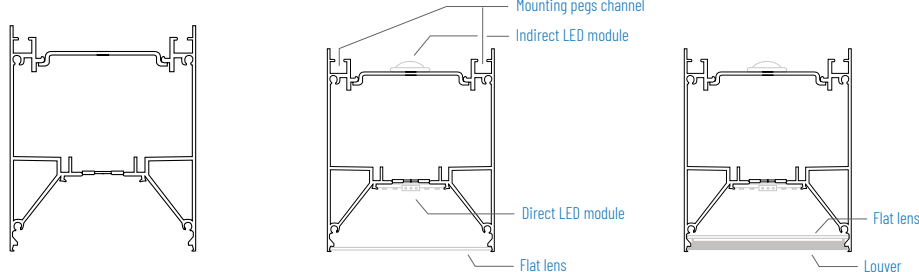


Up 30%, Down 70%



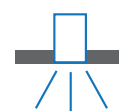
Up 50%, Down 50%

Cross Section:



Also available in:

Recessed:



Surface Mount:



Wall Mount:



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

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Example: HRZN25 ID IF H64 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 (Mix)**	5 Voltage	6 CCT/CRI
HRZN25 Horizon 2.5 - Suspended Linear	ID Indirect and Direct	IF Individual Fixture Length CR Continuous Run (if over 8FT) CS Custom Shape (see 'Pattern Examples' for details). (*Please specify to the FT).	H55 (50/50 High) 650 Lumens / 5 Watts per FT Direct 650 Lumens / 5 Watts per FT Indirect M55 (50/50 Med) 488 Lumens / 3.75 Watts per FT Direct 488 Lumens / 3.75 Watts per FT Indirect L55 (50/50 Low) 325 Lumens / 2.5 Watts per FT Direct 325 Lumens / 2.5 Watts per FT Indirect H73 (70/30 High) 910 Lumens / 7 Watts per FT Direct 390 Lumens / 3 Watts per FT Indirect M73 (70/30 Med) 683 Lumens / 5.25 Watts per FT Direct 293 Lumens / 2.25 Watts per FT Indirect L73 (70/30 Low) 455 Lumens / 3.5 Watts per FT Direct 195 Lumens / 1.5 Watts per FT Indirect H64 (60/40 High) 780 Lumens / 6 Watts per FT Direct 520 Lumens / 4 Watts per FT Indirect M64 (60/40 Med) 585 Lumens / 4.5 Watts per FT Direct 390 Lumens / 3 Watts per FT Indirect L64 (60/40 Low) 390 Lumens / 3 Watts per FT Direct 260 Lumens / 2 Watts per FT Indirect ** ID distribution only Outputs based on flat PC lens.	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 Uplight Optics	8 Downlight Optics	9 Dimming	10 Finish	11 Emergency	12 Control / Sensors
BW Batwing Optics AS Asymmetric Optics	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 LWV 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
Mounting			Suspended Mount		
			ACS7 Aircraft Cable Suspension Kit, 2 pcs, up to 7ft ACS12 Aircraft Cable Suspension Kit, 2 pcs, up to 12ft SS7 Splicing Suspension Kit, 1 pcs, up to 7ft SS12 Splicing Suspension Kit, 1 pcs, up to 12ft		

Note:
Default Batwing Clear PC lens

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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.	

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"

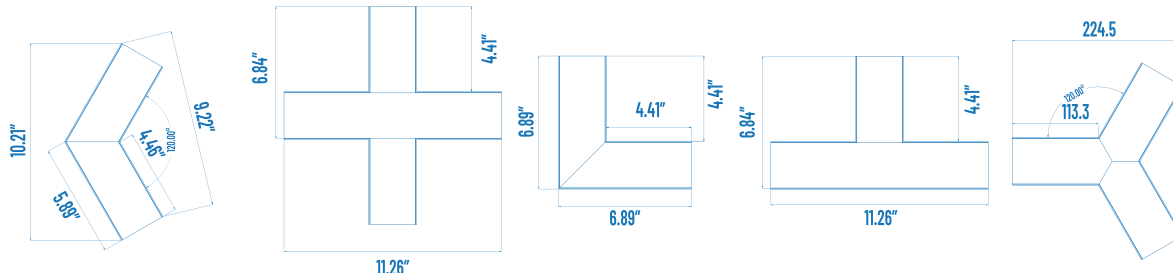
Continuous Run/Linking Info:

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



Diffuser Roll (Sold Separately)
Optional continuous rolling lens for seamless continuous runs up to 40' is available.

Joiners:

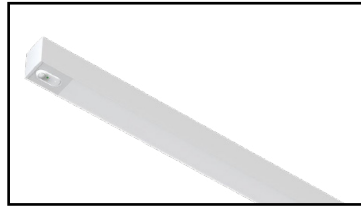
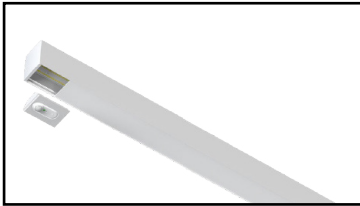


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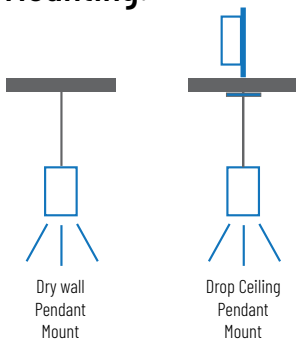
Electrical Data:

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

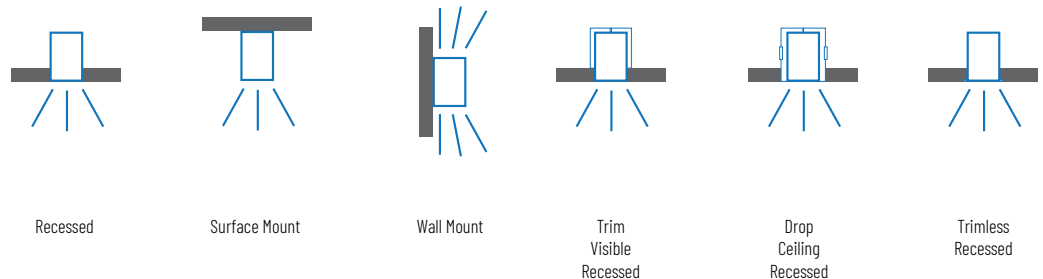
Controls



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

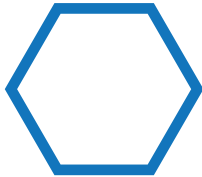
Requires 4x L-Shaped Joiners, minimum length 2' x 2'

Additional Available Designs:

Horizon Arrays:



Quadro



Hexo



Trio



Tero



Xero



Vero