SPRNG
architectural lighting

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

HRZN25ID | Suspended Ambient Luminaire

HORIZON 2.5ID
Indirect-Direct Linear - Suspended Mount

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 heds. Contact your lighting solutions dealer today and start living.

Part #:

HRZN25ID | Architectural Linear Luminaire

Lumens:

High Lumen direct:	Med Lumen direct:	Low Lumen direct:
Up to 910 Lm /7 W per ft.	Up to 683 Lm /5.3 W per ft.	Up to 455 Lm /3.5 per ft.
High Lumen indirect:	Med Lumen indirect:	Low Lumen indirect:
Up to 650 Lm /5 W per ft.	Up to 488 Lm /3.75 W per ft.	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	Pearly Gate	Silver Gray
RAL 9005	RAL 9016	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.

5 year warranty Standard
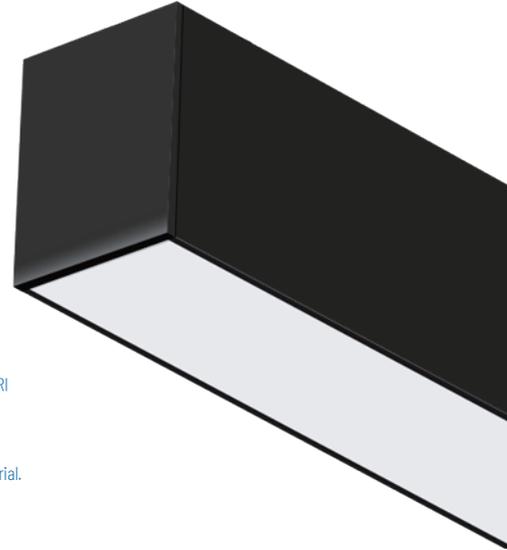10 year warranty Available
UL CERTIFIED

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.
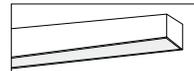
Specification grade construction
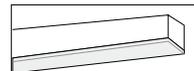Extruded aluminium housing and die cast endcaps. No shortcuts on material.
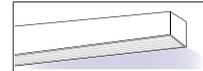
Lens:

Direct:
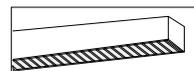
Direct flush frosted PC lens

Asymmetric

1/4" Glow lens

Bidirection

Wall Wash

Regress

Louver
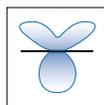
Black PC Lens

UGR Louver Reflector
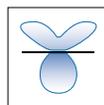
Hex Louver

Indirect:

Indirect Batwing PC lens

Asymmetric

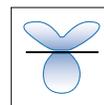### Optics:

Up 40%, Down 60%

Up 30%, Down 70%

Up 50%, Down 50%

Cross Section:

Mounting pegs channel

Direct LED module

Flat lens

Flat lens

Louver
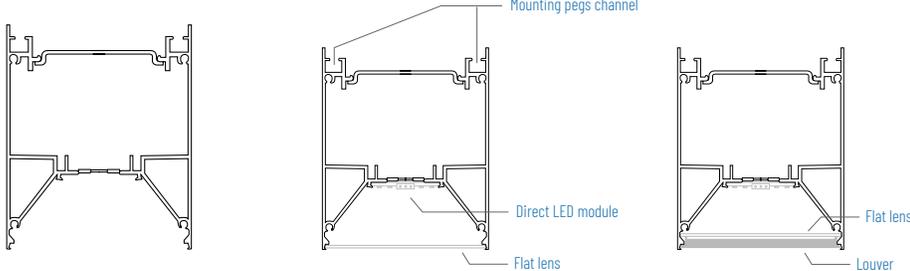
Also available in:

Recessed:
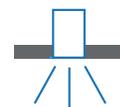
Surface Mount:
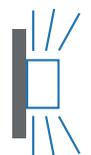
Wall Mount:

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

HRZN25ID | Suspended Ambient Luminaire

Example: HRZN25 ID 6 AC7G H 55 940 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 Light Style	3 Total Length/Pattern[1]	4 Mounting[2]	5 Output[3]	6 Distribution	7 Voltage	8 CCT/CRI
HRZN25 *Horizon 2.5 - Suspended Linear*	**ID** *Indirect and Direct*	*Individual Fixture Length or Continous Run (if over 8FT)* **L** x *L Shape (please input length x width)* **R** x *Rectangle (please input length x width)* **S** *Square (please input length)* **U** x x *U Shape (please input length per side)* **T** x x *T-Shape (please input length per side)* **Y** x x *Y-Shape (please input length per side)* **V** x x x *V-Shape (please input length per side)* **X** x x x *X-Shape (please input length per side)* **CS** *Custom Shape* *(Please specify to the FT).* [1]*NOTE: Individual fixtures come in 2', 3', 4', 6' & 8' lengths. For Patterns, please specify shape and overall dimensions. Example*	**AC G** *Aircraft Cable to grid (15/16", 9/15" FLAT thick)* **AC JB** *Aircraft Cable to J-Box* [2]*Note: Standard Aircraft Cable lengths are 7ft and 12ft. Please specify custom lengths to the foot.)*	**H** (High) *1,300 Lumens / 10 Watts per FT* **M** (Medium) *975 Lumens / 7.5 Watts per FT* **L** (Low) *650 Lumens / 5 Watts per FT* **CL** *Custom Lumens (Please specify)*[3] **CW** *Custom Watts (Please specify)*[3] [3]*Please consult your local SPRNG representative for details on Custom Lumens &/or Watts.*	**55** *Indirect 50%, Direct 50%* **46** *Indirect 40%, Direct 60%* **37** *Indirect, 30%, Direct 70%*	**BLANK** *120V-277V*	**927** *90 CRI - 2700K* **930** *90 CRI - 3000K* **935** *90 CRI - 3500K* **940** *90 CRI - 4000K* **950** *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

9 Uplight Optics	10 Downlight Optics	11 Dimming Driver	12 Finish	13 Emergency[4]	14 Controls	15 Sensors
BW *Batwing Optics - Standardd* **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* **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* **CFD** *Continuous PC Lens*	**DIM** *0-10V 5%* **DTW** *Dim to Warm 1%* **TW** *Tunable white 1%* **BLU** *Bluetooth*	**BL** *Midnight black - RAL9005* **WH** *Pearly gate white - RAL9016* **SG** *Shining silver gray - RAL7045* _____ *RAL color code*	**BLANK** *No Emergency Backup* **EM** *8W Emergency Battery backup*[4] **GE** *Generator emergency circuit*[4] ***Not available for 2ft lengths.* [4]*Note: Continous runs of over 8FT might require more than one Emergency Backup. Please specify if so. Example: 2EM.* *GE Generator emergency circuit (2GE means 2 fixtures in the generator emergencycircuit)*	**BLANK** *No controls.* **BLF** *Bluetooth controls.* **AV** *Avion-On controls.* **CS** *Custom controls.*	**BLANK** *NO Sensor* **BS** *Bluetooth sensor* **ES** *Occupancy/Daylight sensor (eco-sensor for Bluetooth driver only)*

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HRZN25ID | Suspended Ambient Luminaire

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″

Continous Run/Linking Info:

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

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

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

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Controls

Mounting:

Dry wall
Pendant
Mount

Drop Ceiling
Pendant
Mount
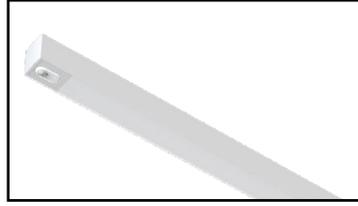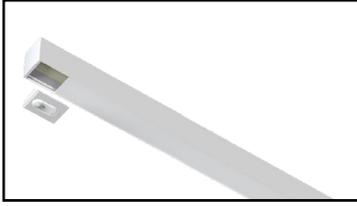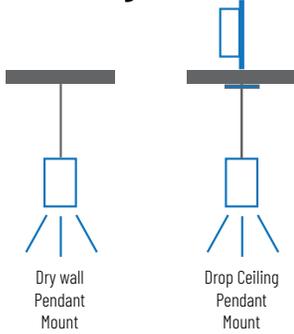
Additional Available Mounts:

Recessed

Surface Mount

Wall Mount

Trim
Visible
Recessed
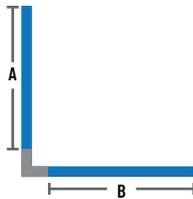
Drop
Ceiling
Recessed

Trimless
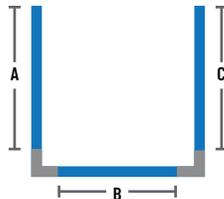Recessed
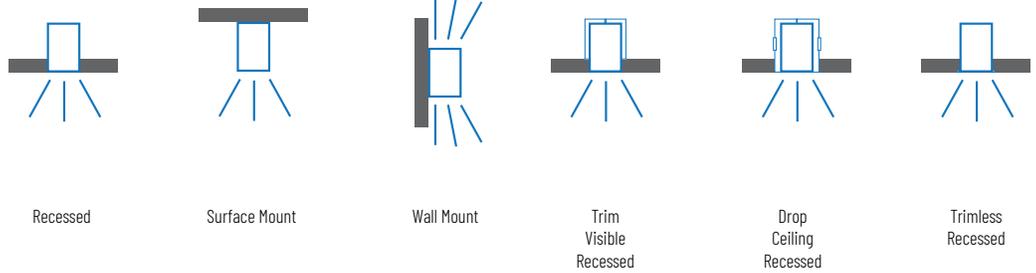
Pattern Examples:

Continuous Run

Greater than
8FT, requires
straight
connector.

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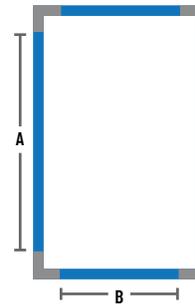
Requires
L-Shaped
Joiner,
minimum
length 2' x 2'

Example: L4'x 4'
(length does not
include joiner)

U-Shape

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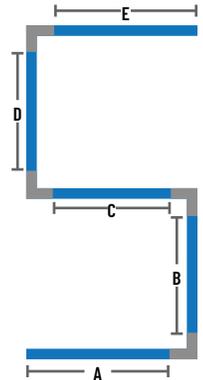L-Shaped
Joiners,
minimum
length 2' x
2' x 2'

Example: L3'x3'x3'
(length does not include
joiner)

Rectangle

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

Example: L4'x 2'
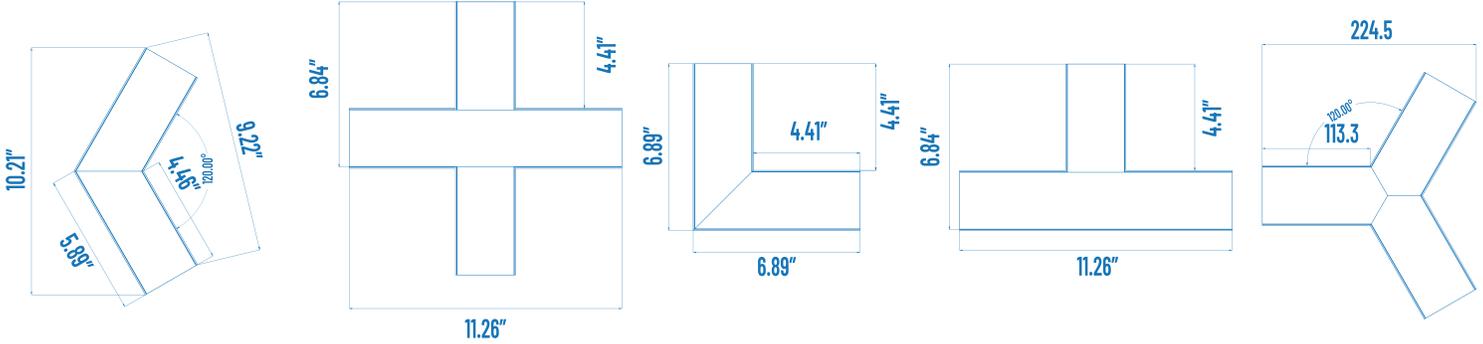(length does not
include joiner)

Custom Shape

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

Example:
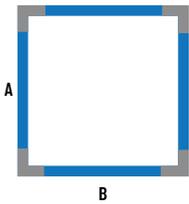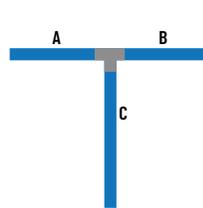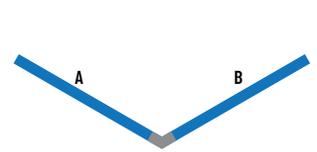L2'x2'x2'x2'
(length does not
include joiner)

Type:	Project:	Submitted by:		Date:
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Pattern Examples (Joiners):

10.21" 9.22" 5.89" 4.46" 120.00°

6.84" 4.41" 11.26"

6.89" 4.41" 6.89"

6.84" 4.41" 11.26"

224.5 120.00° 113.3

Additional Available Designs:

Horizon Arrays:
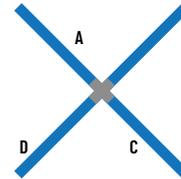
Quadro	Hexo	Trio	Tero	Xero	Vero
Requires L-Shaped Joiner, minimum length 2' x 2'	Requires V-Shaped Joiner, minimum length 2' per side	Requires Y-Shaped Joiner, minimum length 2' x 2' x 2	Requires T-Shaped Joiner, minimum length 2' x 2' x 2'	Requires T-Shaped Joiner, minimum length 2' x 2' x 2' x 2'	Requires T-Shaped Joiner, minimum length 2' x 2'
Example: L2'x 2' (length does not include joiner)	Example: L3' (length does not include joiner)	Example: L2'x2'x4' (length does not include joiner)	Example: L3'x3'x4' (length does not include joiner)	Example: L4'x4x4x4 (length does not include joiner)	Example: L4'x4' (length does not include joiner)