

HRZN25D | Surface 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 (800K-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 - Surface Mount



Features:

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

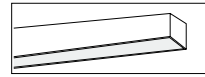
Bend the light to your whims

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

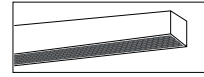
Specification grade construction

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

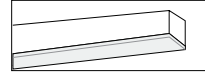
Lens:



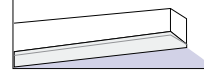
Direct flush frosted PC lens



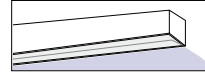
Hex Louver



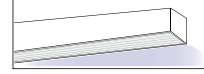
1/4" Glow lens



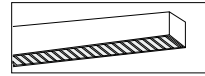
Asymmetric



Wall Wash



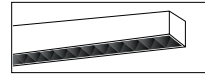
Bidirection



Louver



Regress

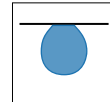


UGR Louver Reflector

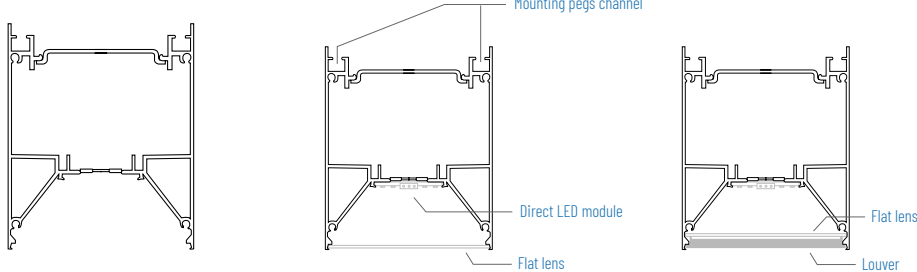


Black PC Lens

Optics:



Cross Section:



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

HRZN25D | Surface Ambient Luminaire

Example: HRZN25 D 6 SM H 940 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 ¹	4 Mounting ²	5 Output	6 Voltage	7 CCT/CRI
HRZN25 Horizon 2.5 - Surface Mount Linear	D Direct - Downlight	Individual Fixture Length or Continuous Run (if over 8FT) ¹ NOTE: Individual fixtures come in 2', 3', 4', 6' & 8' lengths. Continuous row come in 7' increments.	SM Surface mount to dry wall. ² Note: Only compatible with Dry wall ceilings.	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.	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		Finishing		Backups & Controls	
8 Optics	9 Dimming Driver	10 Finish	11 Emergency	12 Controls	13 Sensors
FD Frosted flat diffuser - Standard RG1 1/2" Regress with flat diffuser AS Asymmetric Optics BD Bidirectional Optics 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 **Not available for 2ft lengths. ⁴ Note: Continuous runs of over 8FT might require more than one Emergency Backup. Please specify if so. Example: 2EM.	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)

HRZN25D | Surface Ambient Luminaire

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.

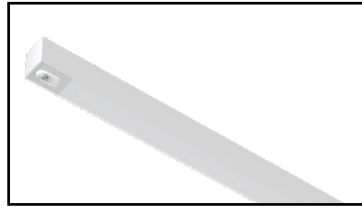
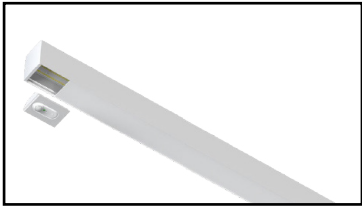


Electrical Data:

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

HRZN25D | Surface Ambient Luminaire

Controls

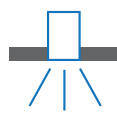


Mounting:

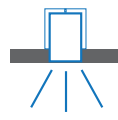


Surface Mount

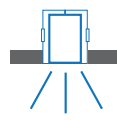
Additional Available Mounts:



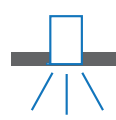
Recessed



Trim
Visible
Recessed



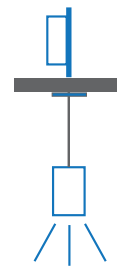
Drop
Ceiling
Recessed



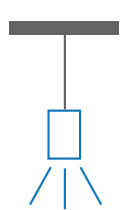
Trimless
Recessed



Wall Mount



Drop Ceiling
Pendant
Mount



Dry wall
Pendant
Mount