

UNO Suspended



Project: _____

Type: _____

Notes: _____

UNO Suspended, luminaire. The Edge Suspended is an architectural linear pendant and surface mount luminaire incorporating an edge lit optical system providing powerful glare free illumination in a compact and aesthetic form. Separate direct/indirect optical systems provides best in class beam control for any application.



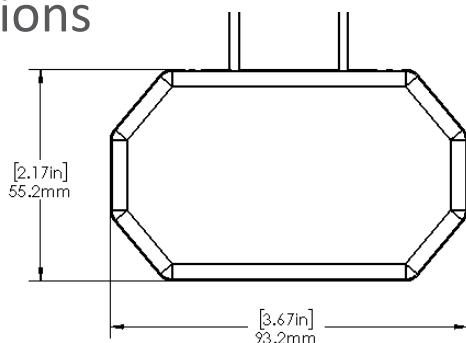
Ordering Guide

UNOS1											
ARON ID		MOUNTING		FIXTURE LENGTH		POWER DROPDOWN TYPE		SUSPENSION HEIGHT			
UNOS1	Uno Suspended	G DW OC	Grid Drywall Open Ceiling	4FA	48"	SD	Aircraft Cable Suspension with Power Dropdown	SPF24	24" Adjustable		
				6FA	72"			SPF48	48" Adjustable		
				8FA	96"			SPF60	60" Adjustable		
				C_____	Continous Run*			POC	Low Voltage Power Delivered Over Aircraft Suspension Cable	SPF90	90" Adjustable
				*1'Increments				*Consult Factory For Custom Suspension Height			

UNO Suspended

ARON™

Dimensions



Fixture Wattage

Efficacy: 117.2 lm/W

Lumen Maintenance

L90: 90,000 Hours

L70: 185,000 Hours

Application Sizes

4FA (47.75") 

6FA (71.75") 

8FA (95.75") 

Continuous run options available with above incremental fixture lengths

Construction

- Extruded aluminum housing
- Cast Aluminum End Caps
- Die Cast Aluminum Joiners
- Anodized coating
- Powder coated paint
- 1/16" Aircraft Cable Suspension
- 5" Canopy Standard

Optical

- Concealed Indirect Mounted LED Arrays using Beam Splitting Batwing Optic
- Symmetric and asymmetric distributions
- Cast acrylic light guide
- Extruded volumetric diffuser
- Minimum 80 or 90 CRI

Electrical

- Remote high efficiency driver
- 0-10V dimming (1%) standard
- Class 2
- Optional battery pack
- Add-on sensor ready

Weight

4FA = 10 lbs
6FA = 15 lbs
8FA = 20 lbs

Bluetooth Technology

**CASAMBI**

With our Bluetooth OEM partnerships, realize the power of bluetooth lighting control! Offering wall controllers, integrated fixture sensors, tunable white/ rgbw control. Contact Factory for More Information



PoE Technology



NuLEDs
Lighting Over IP®



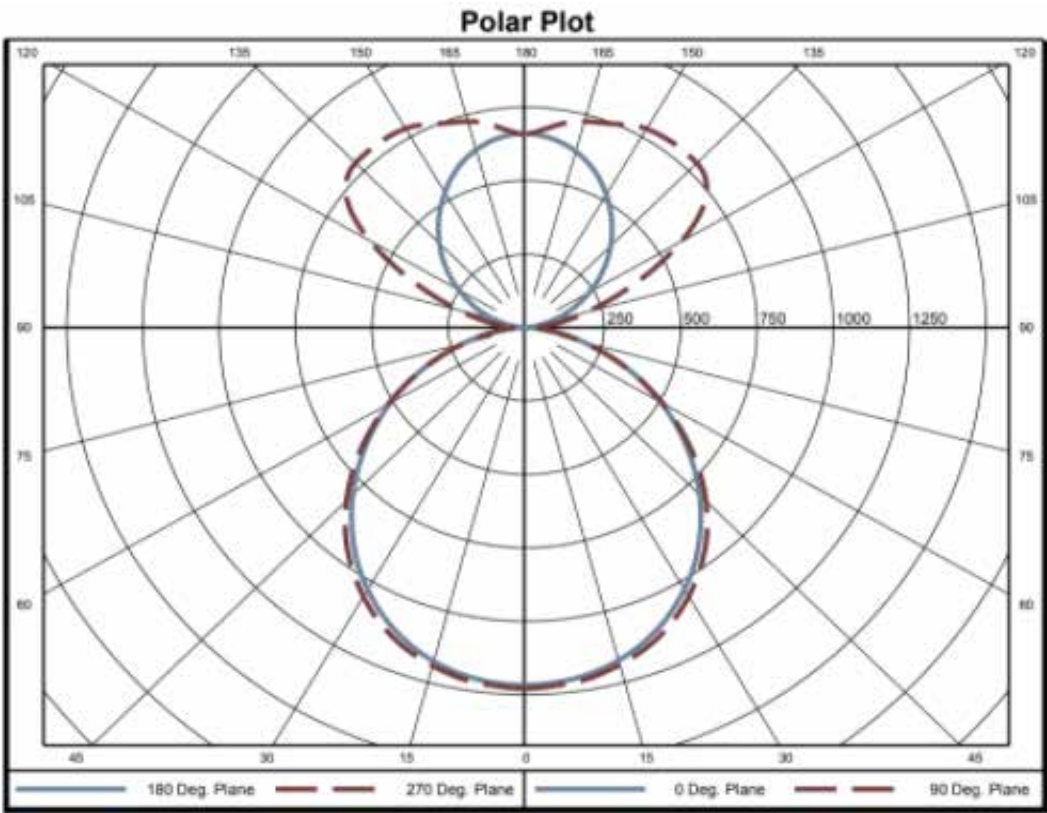
Our Partnership with WTEC and NuLEDs offer PoE Integration using low voltage cat 5, cat 6 cabling. Contact Factory For more Information.

Contact factory for compatibility of other PoE manufacturers

UNO Suspended



Model Tested: UNOS1-G-4FA-STD-SPF24-450-B1-35K8-UNV-DM-W
40% Up | 60% Down



Length: 4ft
Lumens/ft: 1508
Total Lumens: 6032.0
Input Watts: 51.45 W
Efficacy: 117.2 lm/W

*Tested with 35K8

Zonal Lumen Summary

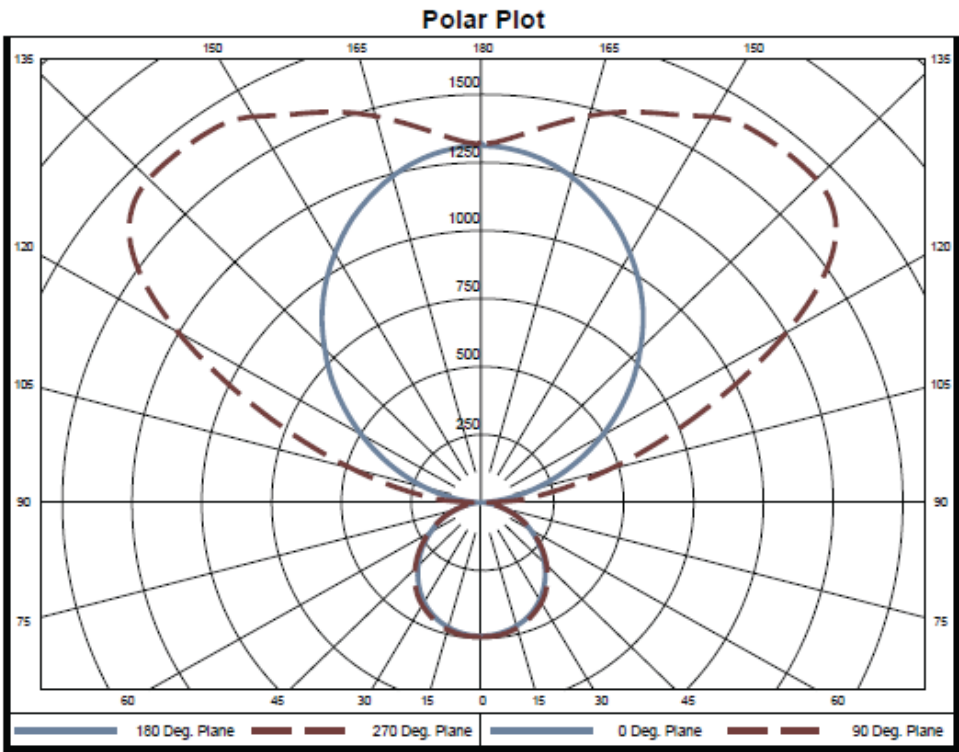
Zone	Lumens	% of Luminaire	Zone	Lumens	% of Luminaire	Zone	Lumens	% of Luminaire
0-5	29.2	0.5%	60-65	225.6	3.7%	120-125	230.4	3.8%
5-10	86.7	1.4%	65-70	181.5	3.0%	125-130	243.3	4.0%
10-15	141.5	2.3%	70-75	134.0	2.2%	130-135	242.7	4.0%
15-20	192.0	3.2%	75-80	87.6	1.5%	135-140	232.6	3.9%
20-25	236.3	3.9%	80-85	45.5	0.8%	140-145	216.6	3.6%
25-30	272.3	4.5%	85-90	17.6	0.3%	145-150	196.0	3.2%
30-35	298.8	5.0%	90-95	20.4	0.3%	150-155	170.8	2.8%
35-40	314.7	5.2%	95-100	50.3	0.8%	155-160	142.4	2.4%
40-45	319.0	5.3%	100-105	85.5	1.4%	160-165	112.1	1.9%
45-50	311.5	5.2%	105-110	125.1	2.1%	165-170	80.4	1.3%
50-55	292.5	4.8%	110-115	166.2	2.8%	170-175	47.9	0.8%
55-60	263.3	4.4%	115-120	203.3	3.4%	175-180	15.8	0.3%



UNO Suspended



Model Tested: UNOS1-G-4FA-STD-SPF24-450-B4-35K8-UNV-DM-W
20% Down | 80% Up | Batwing



Length: 4ft
Lumens/ft: 1691.25
Total Lumens: 6765
Input Watts: 54.68 W
Efficacy: 123.7 lm/W

*Tested with 35K8

Zonal Lumen Summary

Zone	Lumens	% of Luminaire	Zone	Lumens	% of Luminaire	Zone	Lumens	% of Luminaire
0-5	11.8	0.2%	60-65	91.5	1.4%	120-125	481.7	7.1%
5-10	35.1	0.5%	65-70	74.6	1.1%	125-130	509.2	7.5%
10-15	57.3	0.8%	70-75	55.8	0.8%	130-135	507.7	7.5%
15-20	77.8	1.2%	75-80	37.1	0.5%	135-140	486.3	7.2%
20-25	95.7	1.4%	80-85	20.5	0.3%	140-145	452.2	6.7%
25-30	110.3	1.6%	85-90	8.8	0.1%	145-150	406.5	6.0%
30-35	120.9	1.8%	90-95	39.3	0.6%	150-155	350.9	5.2%
35-40	126.8	1.9%	95-100	104.3	1.5%	155-160	291.0	4.3%
40-45	127.9	1.9%	100-105	180.2	2.7%	160-165	227.8	3.4%
45-50	124.7	1.8%	105-110	264.6	3.9%	165-170	162.2	2.4%
50-55	117.4	1.7%	110-115	348.6	5.2%	170-175	96.3	1.4%
55-60	106.0	1.6%	115-120	425.2	6.3%	175-180	31.8	0.5%



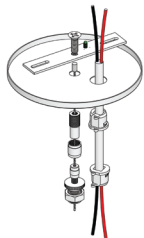
UNO Suspended

ARON™

Standard Power Drop (SD)

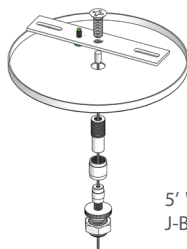
Drywall / Open Ceiling

Feed Kit



5' White Canopy
J-Box Mounted
18/2 Or 22/2 Power
Cord

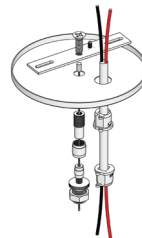
Non-Feed Kit



5' White Canopy
J-Box Mounted

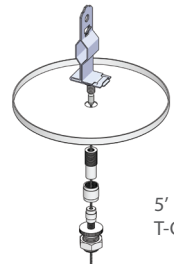
Grid

Feed Kit



5' White Canopy
J-Box Mounted
18/2 Or 22/2 Power
Cord

Non-Feed Kit



5' White Canopy
T-CLIP Mounted

Power Over Cable (POC)

The Rincon Powered Suspension System, offers a clean architectural look with no power cable drop. Instead, the suspension cables carry the low voltage power to the UNO.

1/16" Cable

Tool-Free Installation

Standard Cable Lengths:

48"

60"

120"

180"

240"

*Contact Factory for Custom Cable Lengths

