

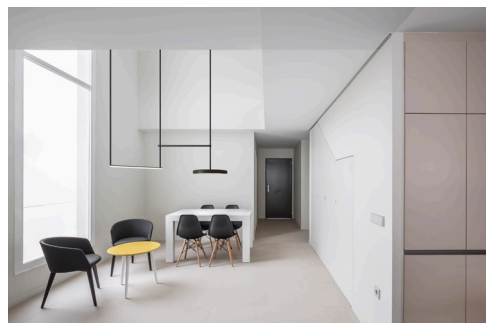
## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Description

The next chapter in the story of successful launch: the unique design of Infra-Structure EVO evolves with new light elements that allow for dramatic, yet subtle improvements in the versatility of the original.

The advanced connection system now combines both vertical and horizontal components to create three dimensional configurations in infinite variations with linear, disc, and cone shaped modules, allowing the designer to move up, down, or diagonally with light.



### Surface Installation



### Light Modules



### Certifications



### Photometrics

For current IES files please visit  
[arch.flosusa.com](http://arch.flosusa.com)

### Warranty

2 years from date of sale.

### Lamp

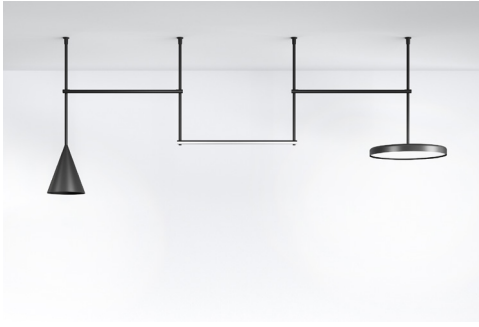
System Lamp Type	LED
Color Temperature	2700K, 3000K
Color Rendering	CRI90
Application	General Lighting

### Physical

Material	Aluminum
Ingress Protection Rating	IP20
Finishes	<input type="checkbox"/> 40 White <input checked="" type="checkbox"/> 14 Black
Installation type	Ceiling - Surface
Environment	Indoor
Field cuttable	No

### Electrical & Control

Driver location	Remote
Driver Input Voltage	120V-277V
Driver Output Voltage	48V
Maximum Driver Wattage	Class 2 - 96W
Maximum Current	2A
Control	On Driver: Standard 0-10V dimming



## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Notes

- Contractor to supply wire from driver to luminaire. Drivers should be installed in a suitable electrical enclosure (by others), and an accessible location.
- One driver can feed multiple light elements. Do not exceed driver wattage.
- Light elements provided with 16' of wire with a quick connector. Wire may be shortened during installation.
- Light Elements are mechanically connected to suspension rods via set screws.
- One suspension rod can electrically feed up to 3 light elements
- 3500K and other CCTs are available but not cataloged. Consult factory.



### Surface Installation



### Light Modules



### Certifications



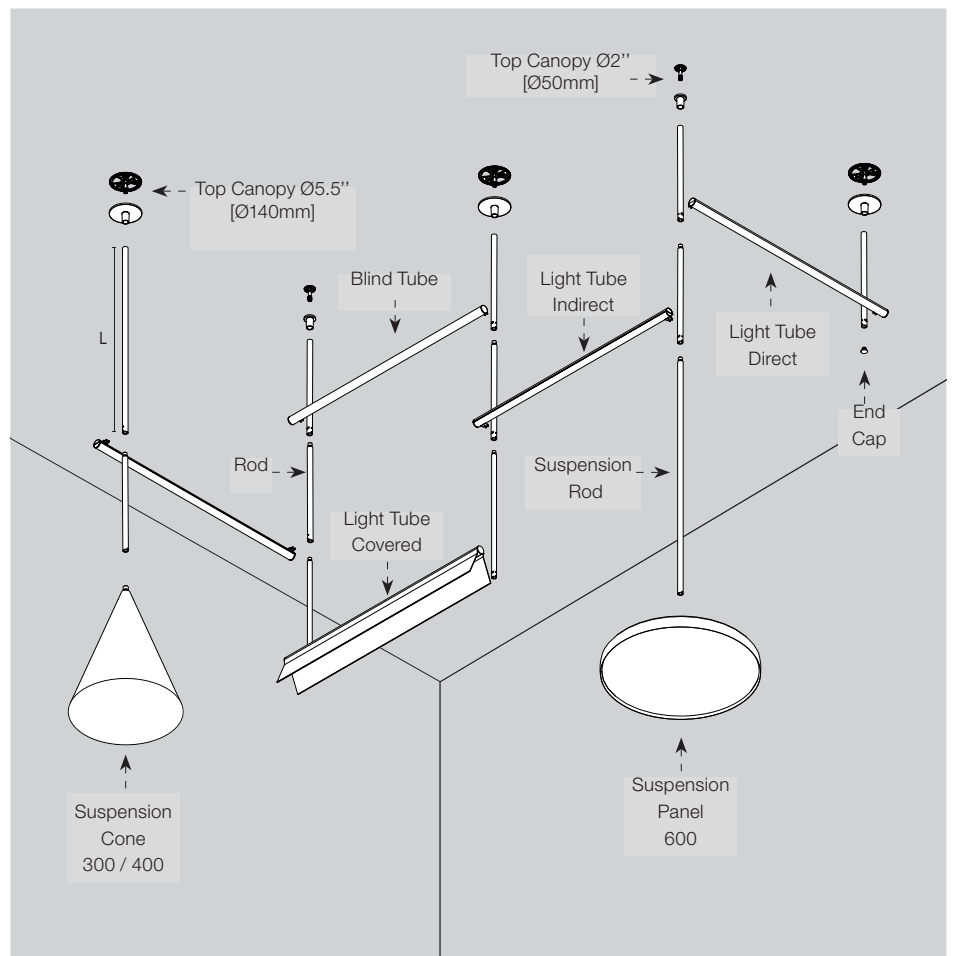
### Photometrics

For current IES files please visit  
[arch.flosusa.com](http://arch.flosusa.com)

### Warranty

2 years from date of sale.

### Surface Components



## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

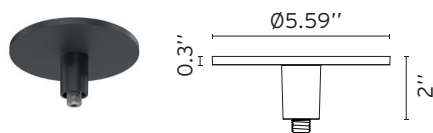
### Installation components

#### Top Canopy 5.6"

For installation over 4" octagonal j-box (by others). Used when wire splicing is made locally

##### Part Number:

- ☐ 06.5421.40  
☒ 06.5421.14

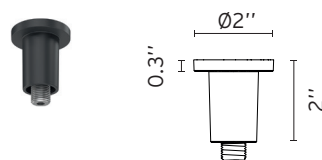


#### Top Canopy 2.0"

For installations without j-box where driver is accessible within 16' of luminaire.

##### Part Number:

- ☐ 06.5420.40  
☒ 06.5420.14

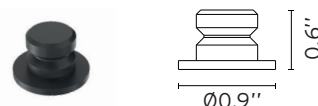


#### End cap

To be used at the end of any Mechanical rod not terminating in a Suspension Cone or Suspension Panel.

##### Part Number:

- ☐ 06.5430.40  
☒ 06.5430.14



#### Mechanical Rod for element connection

Mechanical rod available as standard in different lengths. The stem incorporates an opening on one side that allows the connection of horizontal pieces such as direct and indirect light tubes and blind tubes. Also the vertical connection to another stem accepts.

- H: 3.9" [100mm]:  
☐ 06.5400.40  
☒ 06.5400.14  
H: 7.9" [200mm]:  
☐ 06.5401.40  
☒ 06.5401.14  
H: 15.8" [400mm]:  
☐ 06.5402.40  
☒ 06.5402.14  
H: 23.6" [600mm]:  
☐ 06.5403.40  
☒ 06.5403.14  
H: 31.5" [800mm]:  
☐ 06.5404.40  
☒ 06.5404.14  
H: 39.4" [1000mm]:  
☐ 06.5405.40  
☒ 06.5405.14



#### Mechanical Rod for vertical connection

Mechanical rod available as standard in different lengths for connecting vertical elements "Suspension Cone" and "Suspension Panel".

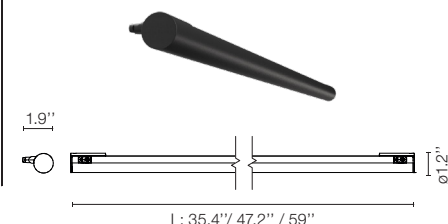
- H: 3.9" [100mm]:  
☐ 06.5410.40  
☒ 06.5410.14  
H: 7.9" [200mm]:  
☐ 06.5411.40  
☒ 06.5411.14  
H: 15.8" [400mm]:  
☐ 06.5412.40  
☒ 06.5412.14  
H: 23.6" [600mm]:  
☐ 06.5413.40  
☒ 06.5413.14  
H: 31.5" [800mm]:  
☐ 06.5414.40  
☒ 06.5414.14  
H: 39.4" [1000mm]:  
☐ 06.5415.40  
☒ 06.5415.14



#### Blind Tube

Mechanical tube (without Light) to be installed in Infra-Structure Episode 2

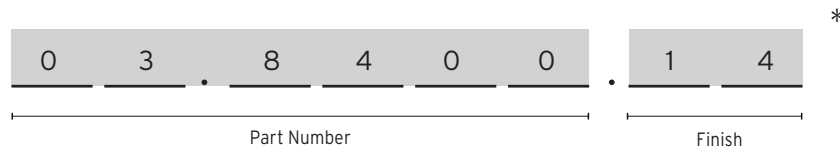
- H: 35.4" [900mm]:  
☐ 03.8430.40  
☒ 03.8430.14  
H: 47.2" [1200mm]:  
☐ 03.8431.40  
☒ 03.8431.14  
H: 59" [1500mm]:  
☐ 03.8432.40  
☒ 03.8432.14



## Infra-Structure Episode 2

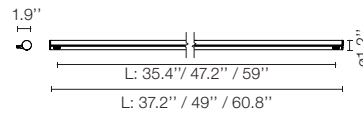
Ceiling Surface Light Structure designed by Vincent Van Duysen.

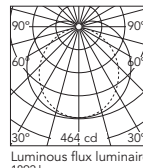
### How to specify

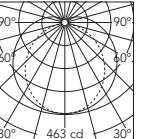


\* specify power supply separately

### Light Tube Direct



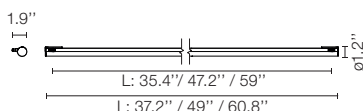
Length	Part Number	Finish	CCT	Initial Lumen	Delivered Lumen	Watts	CRI	Beam Spread	Photometrics																		
35.4" (900 mm)	03.8400	<div><div></div> 14 = Black</div> <div><div></div> 40 = White</div>	2700	1820	1456	23	90	106°	<div><div>Beam Angle: 106°<table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>464</td><td>7.49</td></tr><tr><td>2</td><td>116</td><td>14.98</td></tr><tr><td>3</td><td>52</td><td>22.47</td></tr><tr><td>4</td><td>29</td><td>29.96</td></tr><tr><td>5</td><td>19</td><td>37.45</td></tr></tbody></table>Luminous flux luminaire 1892 lm</div></div>	h(m)	E(lx)	D(m)	1	464	7.49	2	116	14.98	3	52	22.47	4	29	29.96	5	19	37.45
h(m)	E(lx)	D(m)																									
1	464	7.49																									
2	116	14.98																									
3	52	22.47																									
4	29	29.96																									
5	19	37.45																									
47.2" (1200 mm)	03.8401	<div><div></div> 14 = Black</div> <div><div></div> 40 = White</div>	2700	2366	1892	30																					
59" (1500 mm)	03.8402	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	2700	2912	2329	38																					

Length	Part Number	Finish	CCT	Initial Lumen	Delivered Lumen	Watts	CRI	Beam Spread	Photometrics																		
35.4" (900 mm)	03.8403	<div><div></div> 14 = Black</div> <div><div></div> 40 = White</div>	3000	2048	1515	23	90	106°	<div><div>Beam Angle: 106°<table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>463</td><td>7.49</td></tr><tr><td>2</td><td>116</td><td>14.98</td></tr><tr><td>3</td><td>51</td><td>22.47</td></tr><tr><td>4</td><td>29</td><td>29.96</td></tr><tr><td>5</td><td>19</td><td>37.45</td></tr></tbody></table></div></div>	h(m)	E(lx)	D(m)	1	463	7.49	2	116	14.98	3	51	22.47	4	29	29.96	5	19	37.45
h(m)	E(lx)	D(m)																									
1	463	7.49																									
2	116	14.98																									
3	51	22.47																									
4	29	29.96																									
5	19	37.45																									
47.2" (1200 mm)	03.8404	<div><div></div> 14 = Black</div> <div><div></div> 40 = White</div>	3000	2663	1890	30																					
59" (1500 mm)	03.8405	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	3000	3278	2423	38																					

## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Light Tube Indirect



Length	Part Number	Finish	CCT	Initial Lumen	Delivered Lumen	Watts	CRI	Beam Spread	Photometrics																		
35.4" (900 mm)	03.8410	<div><div>■ 14 = Black</div><div>□ 40 = White</div></div>	2700	1820	12139	23	90	99°	<div><div><div><div>150°</div><div>690 cd</div><div>150°</div><div>120°</div><div>90°</div><div>120°</div><div>90°</div></div><div>Luminous flux luminaire 1612 lm</div></div><div><div>Beam Angle: 99°</div><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>690</td><td>2.12</td></tr><tr><td>2</td><td>173</td><td>4.25</td></tr><tr><td>3</td><td>77</td><td>6.37</td></tr><tr><td>4</td><td>43</td><td>8.50</td></tr><tr><td>5</td><td>28</td><td>10.62</td></tr></tbody></table></div></div>	h(m)	E(lx)	D(m)	1	690	2.12	2	173	4.25	3	77	6.37	4	43	8.50	5	28	10.62
h(m)	E(lx)	D(m)																									
1	690	2.12																									
2	173	4.25																									
3	77	6.37																									
4	43	8.50																									
5	28	10.62																									
47.2" (1200 mm)	03.8411	<div><div>■ 14 = Black</div><div>□ 40 = White</div></div>	2700	2366	1612	30																					
59" (1500 mm)	03.8412	<div><div>□ 40 = White</div><div>■ 14 = Black</div></div>	2700	2912	1984	38																					

Length	Part Number	Finish	CCT	Initial Lumen	Delivered Lumen	Watts	CRI	Beam Spread	Photometrics																		
35.4" (900 mm)	03.8413	<div><div>■ 14 = Black</div><div>□ 40 = White</div></div>	3000	2048	1249	23	90	99°	<div><div><div><div>150°</div><div>695 cd</div><div>150°</div></div><div><div>120°</div><div>120°</div></div><div><div>90°</div><div>90°</div></div></div><div>Luminous flux luminaire 1624 lm</div></div> <div>Beam Angle: 99°<table><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr><tr><td>1</td><td>695</td><td>2.12</td></tr><tr><td>2</td><td>174</td><td>4.25</td></tr><tr><td>3</td><td>77</td><td>6.37</td></tr><tr><td>4</td><td>43</td><td>8.50</td></tr><tr><td>5</td><td>28</td><td>10.62</td></tr></table></div>	h(m)	E(lx)	D(m)	1	695	2.12	2	174	4.25	3	77	6.37	4	43	8.50	5	28	10.62
h(m)	E(lx)	D(m)																									
1	695	2.12																									
2	174	4.25																									
3	77	6.37																									
4	43	8.50																									
5	28	10.62																									
47.2" (1200 mm)	03.8414	<div><div>■ 14 = Black</div><div>□ 40 = White</div></div>	3000	2663	1624	30																					
59" (1500 mm)	03.8415	<div><div>□ 40 = White</div><div>■ 14 = Black</div></div>	3000	3278	1999	38																					

## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Suspension Panel 600



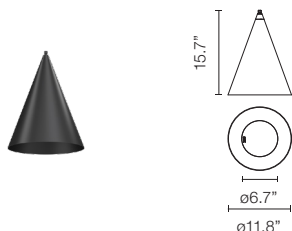
Part Number	Finish	CCT	CRI	Initial Lumens	Delivered umens	Watts	Beam Angle	Photometrics																		
03.8450.14	<div><div><div></div></div> 14 = <div><div>Black Exterior</div><div>Black Interior</div></div></div>	2700	90	3195	1529	40W	113°	<div><div><div><div>90°</div><div>60°</div><div>30°</div><div>534 cd</div><div>30°</div><div>60°</div><div>90°</div></div><div>Luminous flux luminaire 1529 lm</div></div><div><div>Beam Angle: 113°</div><table><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr><tr><td>1</td><td>534</td><td>3.02</td></tr><tr><td>2</td><td>134</td><td>6.04</td></tr><tr><td>3</td><td>59</td><td>9.06</td></tr><tr><td>4</td><td>33</td><td>12.08</td></tr><tr><td>5</td><td>21</td><td>15.10</td></tr></table></div></div>	h(m)	E(lx)	D(m)	1	534	3.02	2	134	6.04	3	59	9.06	4	33	12.08	5	21	15.10
h(m)	E(lx)	D(m)																								
1	534	3.02																								
2	134	6.04																								
3	59	9.06																								
4	33	12.08																								
5	21	15.10																								
03.8450.40	<div><div><div></div></div> 40 = <div><div>White Exterior</div><div>White Interior</div></div></div>	2700	90	3195	1529	40W	113°	<div><div><div><div>90°</div><div>60°</div><div>30°</div><div>534 cd</div><div>30°</div><div>60°</div><div>90°</div></div><div>Luminous flux luminaire 1529 lm</div></div><div><div>Beam Angle: 113°</div><table><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr><tr><td>1</td><td>534</td><td>3.02</td></tr><tr><td>2</td><td>134</td><td>6.04</td></tr><tr><td>3</td><td>59</td><td>9.06</td></tr><tr><td>4</td><td>33</td><td>12.08</td></tr><tr><td>5</td><td>21</td><td>15.10</td></tr></table></div></div>	h(m)	E(lx)	D(m)	1	534	3.02	2	134	6.04	3	59	9.06	4	33	12.08	5	21	15.10
h(m)	E(lx)	D(m)																								
1	534	3.02																								
2	134	6.04																								
3	59	9.06																								
4	33	12.08																								
5	21	15.10																								

Part Number	Finish	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Photometrics																		
03.8451.14	<div><div><div></div><div>14 =</div><div>Black Exterior</div><div>Black Interior</div></div></div>	3000	90	3381	1618	40W	113°	<div><div><div><div>90°</div><div>60°</div><div>30°</div><div>30°</div><div>60°</div><div>90°</div></div><div><div>565 cd</div></div></div><div>Luminous flux luminaire 1618 lm</div></div> <div><div>Beam Angle: 113°</div><table><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr><tr><td>1</td><td>565</td><td>3.02</td></tr><tr><td>2</td><td>141</td><td>6.04</td></tr><tr><td>3</td><td>63</td><td>9.06</td></tr><tr><td>4</td><td>35</td><td>12.08</td></tr><tr><td>5</td><td>23</td><td>15.10</td></tr></table></div>	h(m)	E(lx)	D(m)	1	565	3.02	2	141	6.04	3	63	9.06	4	35	12.08	5	23	15.10
h(m)	E(lx)	D(m)																								
1	565	3.02																								
2	141	6.04																								
3	63	9.06																								
4	35	12.08																								
5	23	15.10																								
03.8451.40	<div><div><div><div></div><div>40 =</div><div>White Exterior</div><div>White Interior</div></div></div></div>	3000	90	3381	1618	40W	113°	<div><div><div><div>90°</div><div>60°</div><div>30°</div><div>30°</div><div>60°</div><div>90°</div></div><div><div>565 cd</div></div></div><div>Luminous flux luminaire 1618 lm</div></div> <div><div>Beam Angle: 113°</div><table><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr><tr><td>1</td><td>565</td><td>3.02</td></tr><tr><td>2</td><td>141</td><td>6.04</td></tr><tr><td>3</td><td>63</td><td>9.06</td></tr><tr><td>4</td><td>35</td><td>12.08</td></tr><tr><td>5</td><td>23</td><td>15.10</td></tr></table></div>	h(m)	E(lx)	D(m)	1	565	3.02	2	141	6.04	3	63	9.06	4	35	12.08	5	23	15.10
h(m)	E(lx)	D(m)																								
1	565	3.02																								
2	141	6.04																								
3	63	9.06																								
4	35	12.08																								
5	23	15.10																								

## Infra-Structure Episode 2

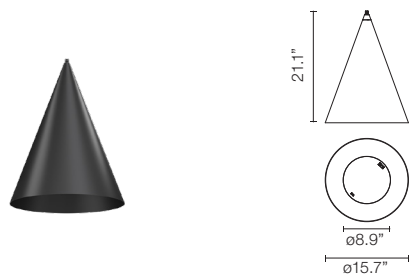
Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Suspension Cone 300



Part Number	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Finish	Photometrics
03.8440	2700	90	2800	1824	30W	65°	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div>&lt;</div></div>

### Suspension Cone 400

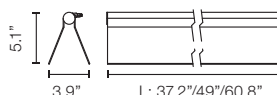


Part Number	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Finish	Photometrics																		
03.8441	2700	90	3750	2270	41W	63°	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div><div></div><div>90°</div><div>60°</div><div>30°</div><div>2212 cd</div><div>30°</div><div>60°</div><div>90°</div></div><div>Beam Angle: 63°</div><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>2212</td><td>1.22</td></tr><tr><td>2</td><td>553</td><td>2.43</td></tr><tr><td>3</td><td>246</td><td>3.65</td></tr><tr><td>4</td><td>138</td><td>4.86</td></tr><tr><td>5</td><td>88</td><td>6.08</td></tr></tbody></table><div>Luminous flux luminaire 2571 lm</div></div>	h(m)	E(lx)	D(m)	1	2212	1.22	2	553	2.43	3	246	3.65	4	138	4.86	5	88	6.08
h(m)	E(lx)	D(m)																								
1	2212	1.22																								
2	553	2.43																								
3	246	3.65																								
4	138	4.86																								
5	88	6.08																								
03.8443	3000	90	4000	2571																						

## Infra-Structure Episode 2

Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Light Tube Covered



Length	Part Number	CCT	Initial Lumen	Delivered Lumen	Watts	CRI	Beam Spread	Finish	Photometrics
35.4" (900 mm)	03.8420	2700	1978	860	7.3 W/ft	90	50°	<input checked="" type="checkbox"/> 14 = Black	<div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>

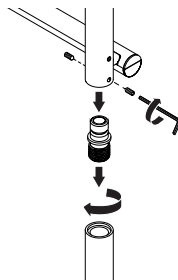


## Infra-Structure Episode 2

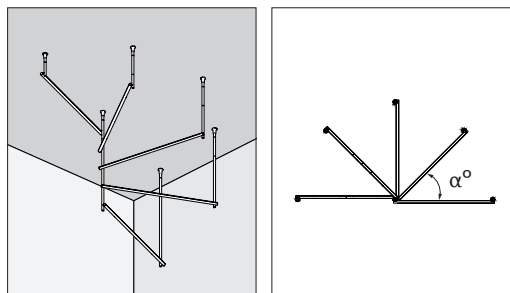
Ceiling Surface Light Structure designed by Vincent Van Duysen.

### FAQ

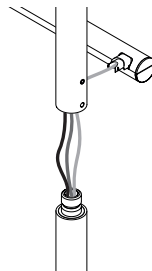
- **Is Infra-Structure Episode 2 a track system like Infra-Structure EVO?** No. Infra-Structure Episode 2 is a modular system, but it does not have tracks.
- **How are the vertical rods connected together?** The different modules that integrate the vertical structure are connected using a system of screws quick and safe installation. Each module is fixed in place with the help of small set screws.



- **Is it possible to design non-linear compositions?** The structure gives maximum flexibility due to the mechanical connection between the vertical rods. This elements can be adjusted to the desire angle.



- **How many light fixtures can I feed using the same vertical rod?** The inside diameter of the vertical rod allows the installation of a maximum of 3 elements.



- **Can the light elements be dimmed?** Yes, Standard dimming option is 0-10V. Check with the factory for other options if needed.
- **What is the maximum suspension length?** The cables supplied with the light elements is 16' (5m) long.
- **Where and how can I install the power supply?** The Infra-Structure Episode 2 is a low voltage product UL listed with a 48V Class 2, remote driver. The power supply should be installed by a licensed electrician in a suitably vented, dry, and accessible location as dictated by code. Distance from the luminaire is dictated by load and wire size. If the power supply will be located farther than 16', it is highly recommended to use the 5.5" canopy for installation over a 4" octagonal j-box for wire connections.

## Infra-Structure Episode 2

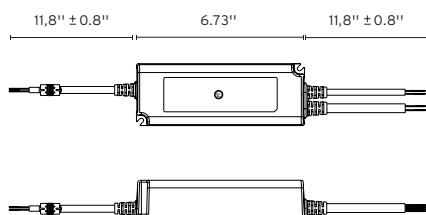
Ceiling Surface Light Structure designed by Vincent Van Duysen.

### Drivers

LED power supply for remote installation,  
48V/90W, 120-277V, 0-10V Dimmable

Part Number:

LED90W48V-PWM-B01



LED power supply for remote installation,  
48V/40W, 120-277V, 0-10V Dimmable

Part Number:

LED40W48V-PWM-B01

