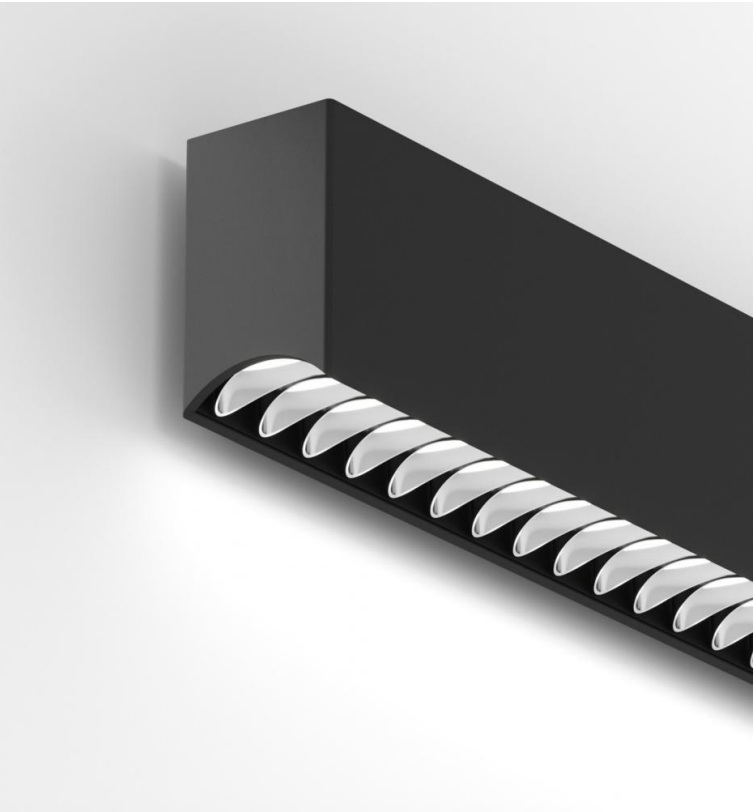
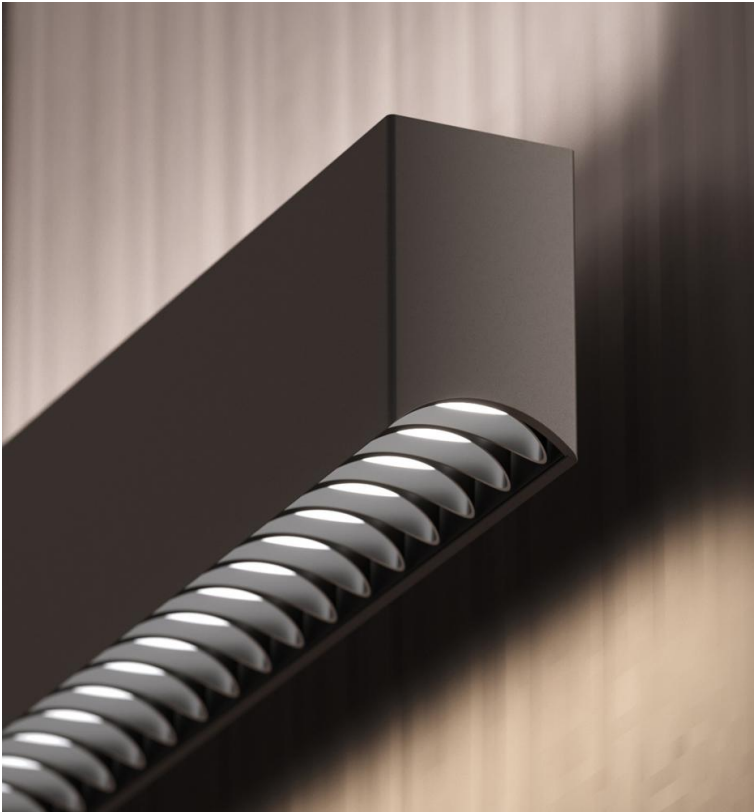
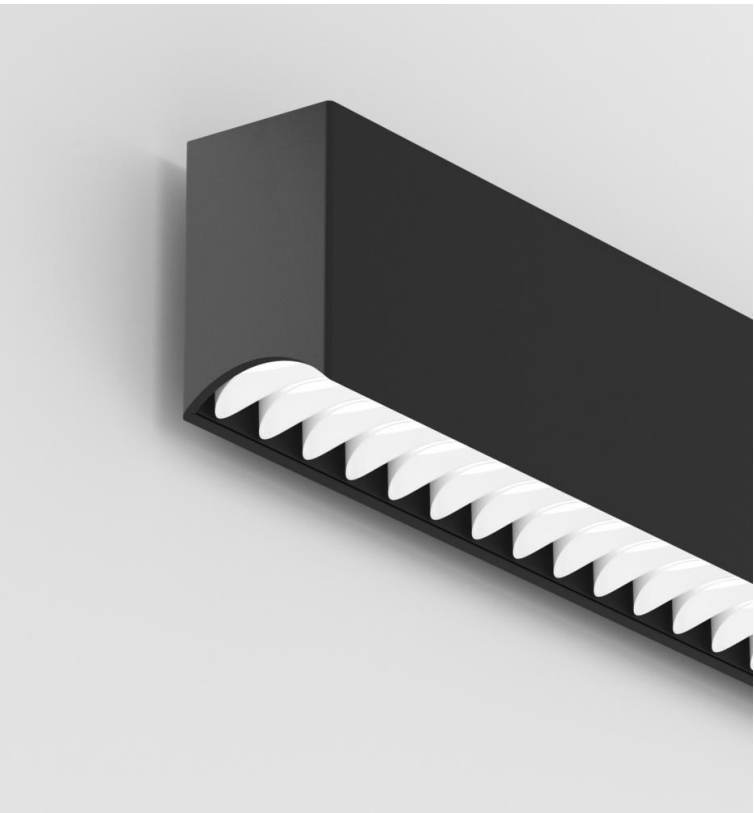
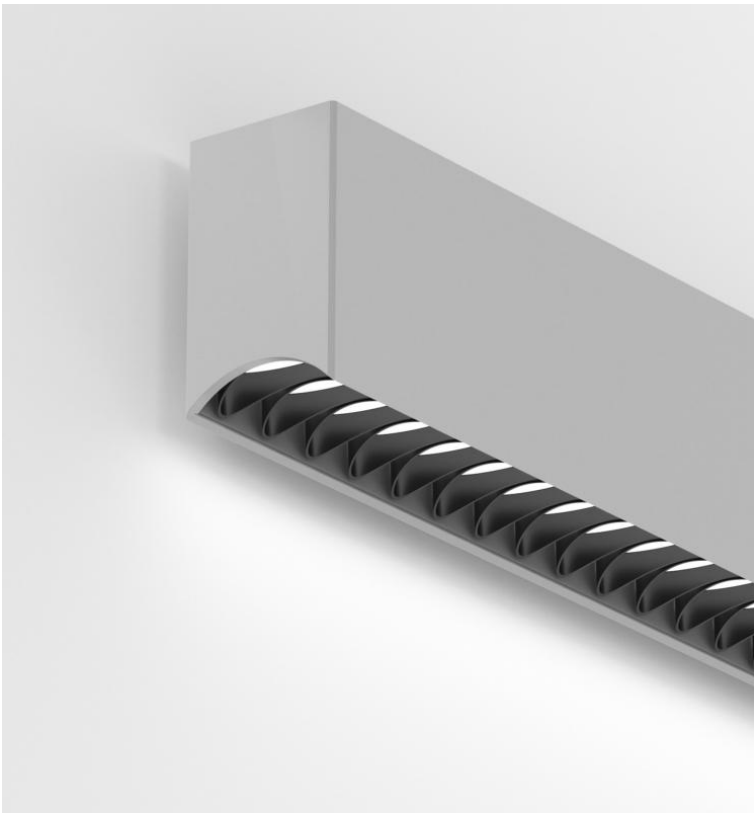


# 0000H™ - CONTINUOUS WALL

Project Name:	Fixture Type:
Fixture Code:	Quantities:



0000H™ - CONTINUOUS WALL



# 0000H™ - CONTINUOUS WALL

**0000H** dazzles up traditional linear lighting concepts with an innovative louver system. An array of ellipses is incurved to conform to a tunnel-shaped profile creating a subtle aesthetic and sublime lighting effect. The louver system not only tempers the starkness of the commonly exposed diffuser and adds an enchanting decorative feature, but also offers visual comfort by minimizing glare. The injection-molded louvers come in 5 finishes: Black for the highest glare control, White for higher reflectance and performance, and for an interior design enhancement, satinized finishes Satin Chrome, Satin Gold, and Satin Champagne. Ooohh presents a simple way to transform a functional light into a luxurious design feature.

## GENERAL SPECIFICATION

### Body

Aluminum.

### Diffuser

Opal acrylic. 2.4" width.

### PoE

Can be integrated into your data network via Power over Ethernet (PoE) connectivity.

### Drivers

HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is integral to the fixture housing.

### Integral Emergency system

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

### Reported L70 @25°C (77°F)

> 60,000 hrs @ 2000 lumens/ft (6000 lumens/m)

### Tunable White

Tunable white available, consult factory.

### Approvals

Damp Rated.

### Design

US Pat. No. D969,395.

### Finish

Powder coated.

### Mechanical

Luminaires mount directly over J box (by others).

### BIOS

For circadian lighting, consult factory.

### Delivered lumens

Delivered lumens & LPW based on 4000K CRI 80+

### Sensors

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

### Estimated L70 @25°C (77°F)

> 165,000 hrs @ 2000 lumens/ft (6000 lumens/m)

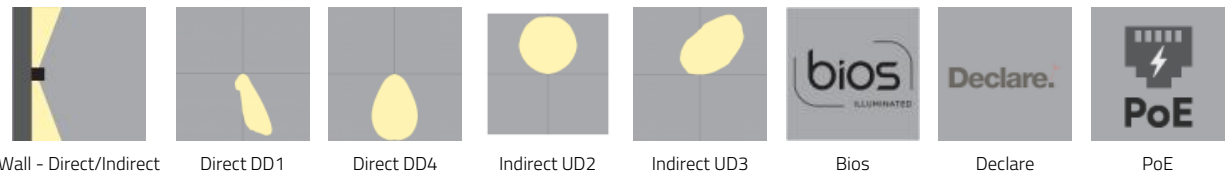
### RGBW

RGBW available, consult factory.

### Designed by

Serge Cornelissen.

## MOUNTING & OPTICS



Wall - Direct/Indirect

Direct DD1

Direct DD4

Indirect UD2

Indirect UD3

Bios

Declare

PoE



# 0000H™ - CONTINUOUS WALL

## HOW TO ORDER

### A. LUMINAIRE

HLNW1W Direct	HLNW2W Direct/Indirect
---------------	------------------------

One power cord for every 50 linear feet.

### B. LENGTH OF RUN

SFA \_ \_ \_ \_

The minimum length of order is 4ft. Lengths are to be in 2ft increments. For 6 inch increments, consult factory.

Example: 4ft = SFA0400

Example: 10ft = SFA1000

Example: 50ft = SFA5000

For runs over 50ft in length, consult factory.

### C. MAX LENGTH PER SECTION

SL04 4ft	SL06 6ft	SL08 8ft	SL10 10ft
SL12 12ft			

You can select the preferred maximum length per segment, to account for transportation and building constraints. Example: If a 40ft run is required and SL12 (12ft) is selected, we would provide 4 10ft segments. For special requirements, please contact sales@betacalco.com.

### D. LOUVER

LV2 Black	LV3 White	LV4 Satin Chrome	LV6 Satin Gold <sup>1</sup>
LV9 Satin Champagne <sup>1</sup>			

<sup>1</sup> There will be a slight color cast on the wall when using the Satin Gold or Satin Champagne louvers.

### E. LM/FT (DIRECT)

LPF020 200 lm/ft	LPF030 300 lm/ft	LPF040 400 lm/ft	LPF050 500 lm/ft
LPF060 600 lm/ft	LPF070 700 lm/ft	LPF080 800 lm/ft	LPF100 1000 lm/ft
LPF120 1200 lm/ft	LPF130 1300 lm/ft		

Lumens/ft are determined by the color of the Louver. Consult website for available lumens/ft based on selected louver.

### F. LM/FT (INDIRECT)

LPG000 Not required	LPG020 200 lm/ft	LPG040 400 lm/ft	LPG060 600 lm/ft
LPG080 800 lm/ft	LPG100 1000 lm/ft	LPG120 1200 lm/ft	LPG140 1400 lm/ft
LPG165 1650 lm/ft			

Consult website for available lumens/ft based on selected louver.

### G. CRI

CR80 CRI 80+	CR90 CRI 90+
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### H. CCT DIRECT

CTA30 3000K	CTA35 3500K	CTA40 4000K
-------------	-------------	-------------

### I. CCT INDIRECT

CTB00 Not required	CTB30 3000K	CTB35 3500K	CTB40 4000K
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# 0000H™ - CONTINUOUS WALL

## J. DIRECT DIFFUSER

<b>DD1</b> Asymmetric diffuser	<b>DD4</b> Comfort Diffuser
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## K. UPLIGHT DIFFUSER

<b>UD0</b> Not required	<b>UD2</b> Opal diffuser	<b>UD3</b> Asymmetric diffuser <sup>1</sup>
-------------------------	--------------------------	---

<sup>1</sup> Available up to 1200 lm/ft. The asymmetric distribution will be directed away from the wall.

## L. UPLIGHT BLACKOUT PLATE

<b>UB00</b> Not required	<b>UB_ _</b> Blackout plate <sup>1</sup>
--------------------------	--

<sup>1</sup> Available on a per foot basis. May be required to prevent lighting up duct work in a loft type application.

## M. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>	<b>V4</b> Low Voltage <sup>3</sup>
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<sup>1</sup> Not available in North America.  
<sup>2</sup> Only available with DA01 dimming.  
<sup>3</sup> Only available with DA45 dimming.

## N. DIMMING

<b>DA01</b> 0-10V Dimming 1.0%	<b>DA02</b> 0-10V Dimming 0.1% <sup>1</sup>	<b>DA20</b> DALI Dimming 0.1% <sup>1</sup>	<b>DA21</b> DALI Dimming 1.0% <sup>1</sup>
<b>DA30</b> DSL/switchDim <sup>2</sup>	<b>DA45</b> PoE <sup>3</sup>		

<sup>1</sup> Not available with V3.  
<sup>2</sup> Not available in North America.  
<sup>3</sup> Only available with V4.

## O. FIXTURE FINISH

<b>FA01</b> White - Textured	<b>FA02</b> Black Metallic - Textured	<b>FA20</b> Silver Metallic - Textured	<b>FA25</b> Gold Metallic - Textured
<b>FA27</b> Wood grain - Light Cherry <sup>1</sup>	<b>FA28</b> Wood grain - Dark Walnut <sup>1</sup>	<b>FA44</b> Midnight Blue Metallic - Textured	<b>FA45</b> Copper Metallic
<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured	<b>FA52</b> Champagne Metallic	<b>FA53</b> Red Metallic - Textured

<sup>1</sup> Longer than normal lead times may apply, consult factory.

## P. EMERGENCY

<b>E0</b> Not required	<b>E1</b> Emergency system - Integral <sup>1</sup>	<b>E3</b> Emergency generator circuit <sup>1</sup>
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<sup>1</sup> A drawing will be required at time of ordering to determine the required number and location of the emergency sections or generator circuits. Not available in 347V.

## Q. CIRCUITS

<b>CS1</b> Single circuit	<b>CS2</b> Dual circuit <sup>1</sup>
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## R. SENSORS

# 0000H™ - CONTINUOUS WALL

## TECHNICAL DATA

### LUMINAIRE

One power cord for every 50 linear feet.


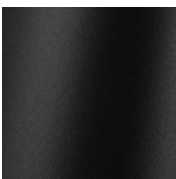


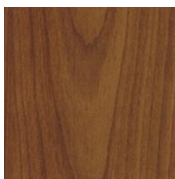
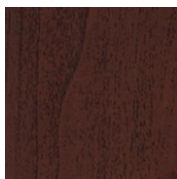
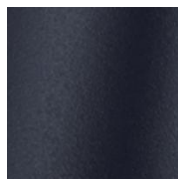
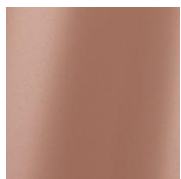
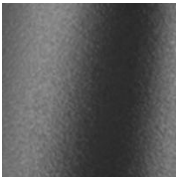



Code	HLNW1W	HLNW2W
Light Direction		

### LOUVER

				
Black	White	Satin Chrome	Satin Gold <sup>1</sup>	Satin Champagne <sup>1</sup>

<sup>1</sup> There will be a slight color cast on the wall when using the Satin Gold or Satin Champagne louvers.

### FINISH

							
White - Textured	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Wood grain - Light Cherry <sup>1</sup>	Wood grain - Dark Walnut <sup>1</sup>	Midnight Blue Metallic - Textured	Copper Metallic
							
Charcoal Metallic - Textured	Bronze Metallic - Textured	Champagne Metallic	Red Metallic - Textured				

<sup>1</sup> Longer than normal lead times may apply, consult factory.

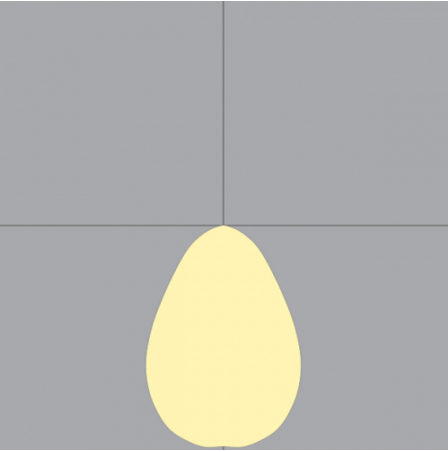
### APPROVALS



# 0000H™ - CONTINUOUS WALL

## PERFORMANCE DATA

DIRECT COMFORT (DD4) - WHITE LOUVER

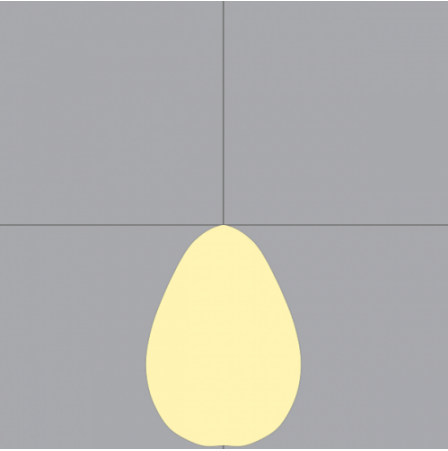


LUMEN/FT
1300
1200
1000
800
700
600
500
400
300
200

WATT/FT
13
11
9
7
6
5
4
3
3
2

LPW
106
108
110
114
115
117
119
121
126
128

DIRECT COMFORT (DD4) - BLACK LOUVER

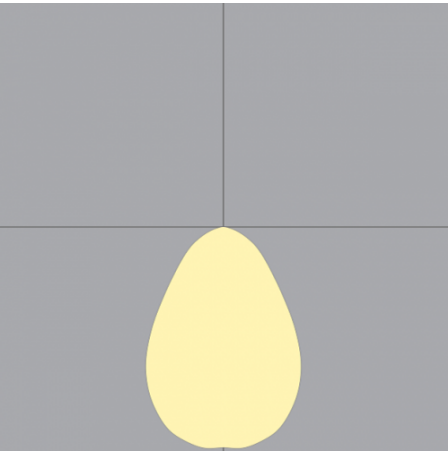


LUMEN/FT
700
600
500
400
300
200

WATT/FT
13
11
9
7
5
3

LPW
57
58
59
61
63
65

DIRECT COMFORT (DD4) - SATIN CHROME LOUVER



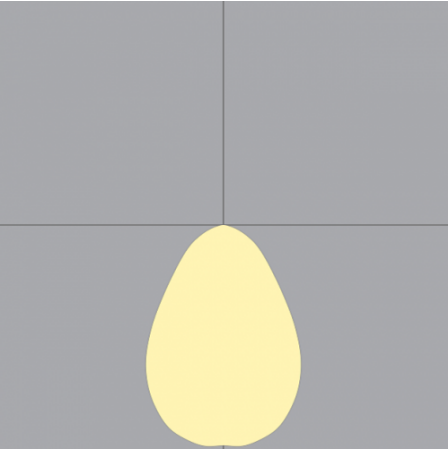
LUMEN/FT
1000
800
700
600
500
400
300
200

WATT/FT
13
9
9
7
5
4
3
2

LPW
84
87
89
90
93
95
95
98

0000H™ - CONTINUOUS WALL

DIRECT COMFORT (DD4) - SATIN GOLD LOUVER

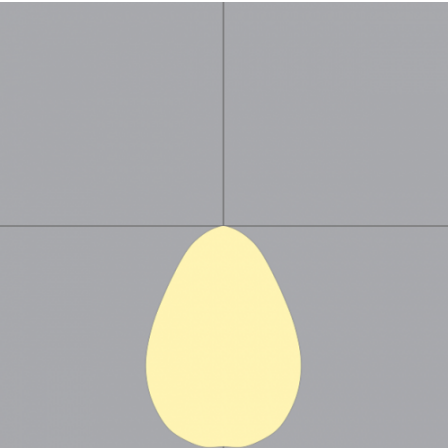


LUMEN/FT
1000
800
700
600
500
400
300
200

WATT/FT
13
9
9
7
5
4
3
2

LPW
82
85
87
88
91
93
93
96

DIRECT COMFORT (DD4) - SATIN CHAMPAIGN LOUVER

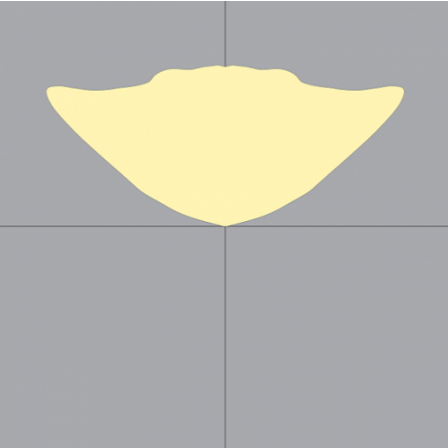


LUMEN/FT
1000
800
700
600
500
400
300
200

WATT/FT
13
9
9
7
5
4
3
2

LPW
84
87
89
90
93
95
95
98

INDIRECT BATWING (UD1)



LUMEN/FT
1600
1400
1200
1000
800
600
400
200

WATT/FT
13
10
9
7
6
4
3
1

LPW
133
138
142
245
247
151
154
154



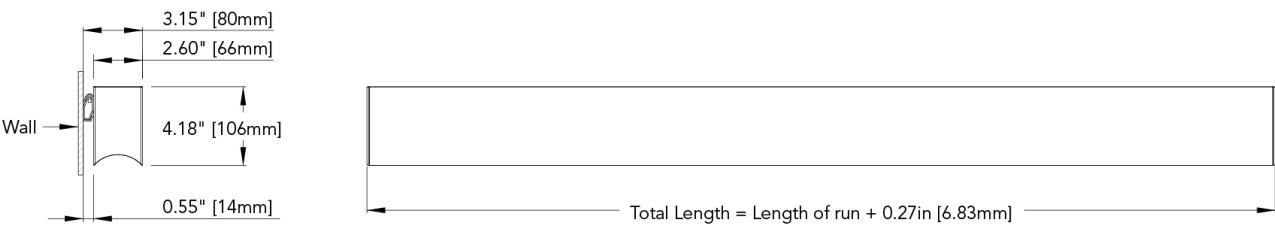
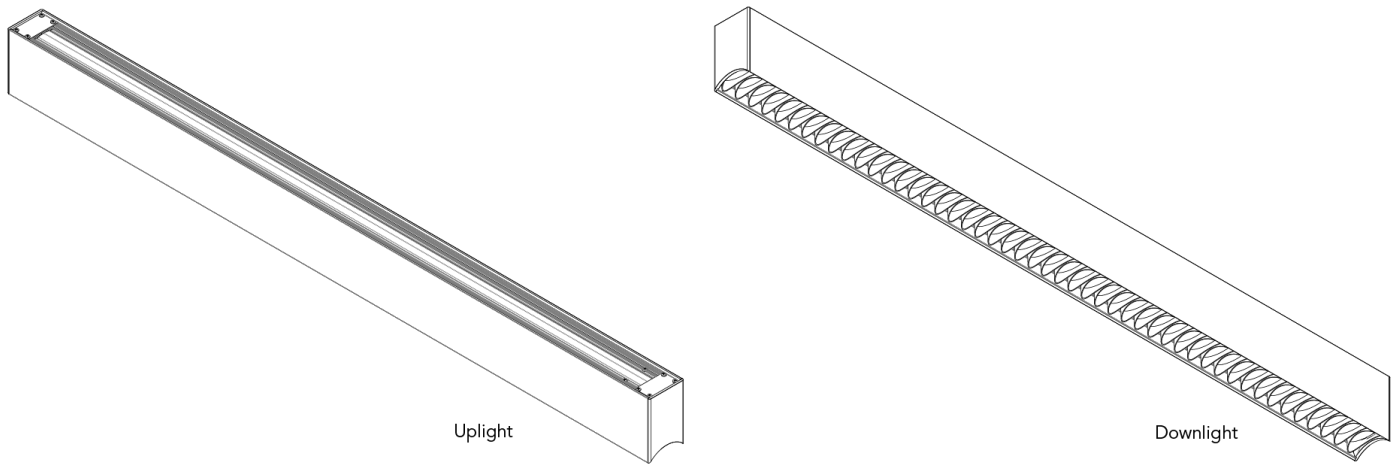
# 0000H™ - CONTINUOUS WALL

INDIRECT ASYMMETRIC (UD3)	LUMEN/FT	WATT/FT	LPW
	1200	13	97
	1000	10	100
	800	9	102
	600	6	107
	400	4	107
	200	2	109
			112

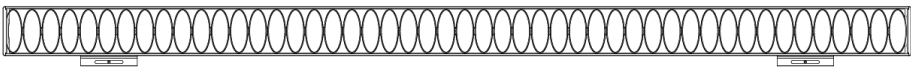
# 0000H™ - CONTINUOUS WALL

## DIMENSIONAL DIAGRAMS

### Isometric Views



Top View [Uplight]

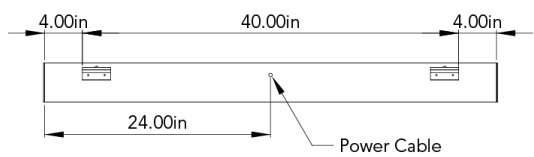


Bottom View [Downlight]

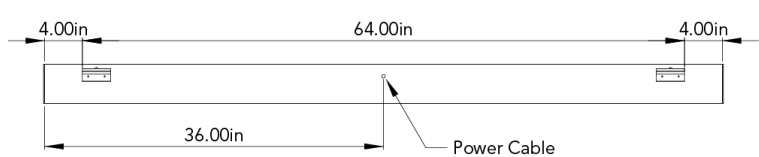
# 0000H™ - CONTINUOUS WALL

## Wall Mount Configurations

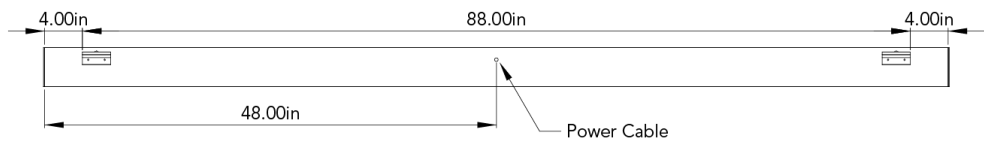
### 4FT



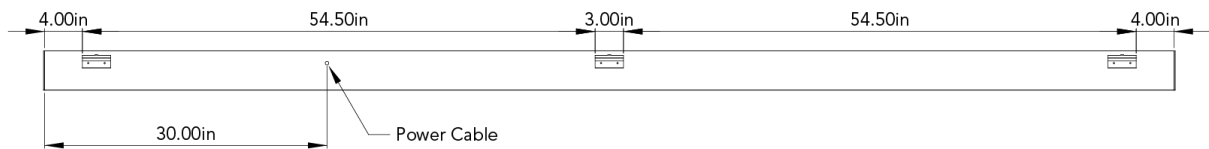
### 6FT



### 8FT



### 10FT



### 12FT

