

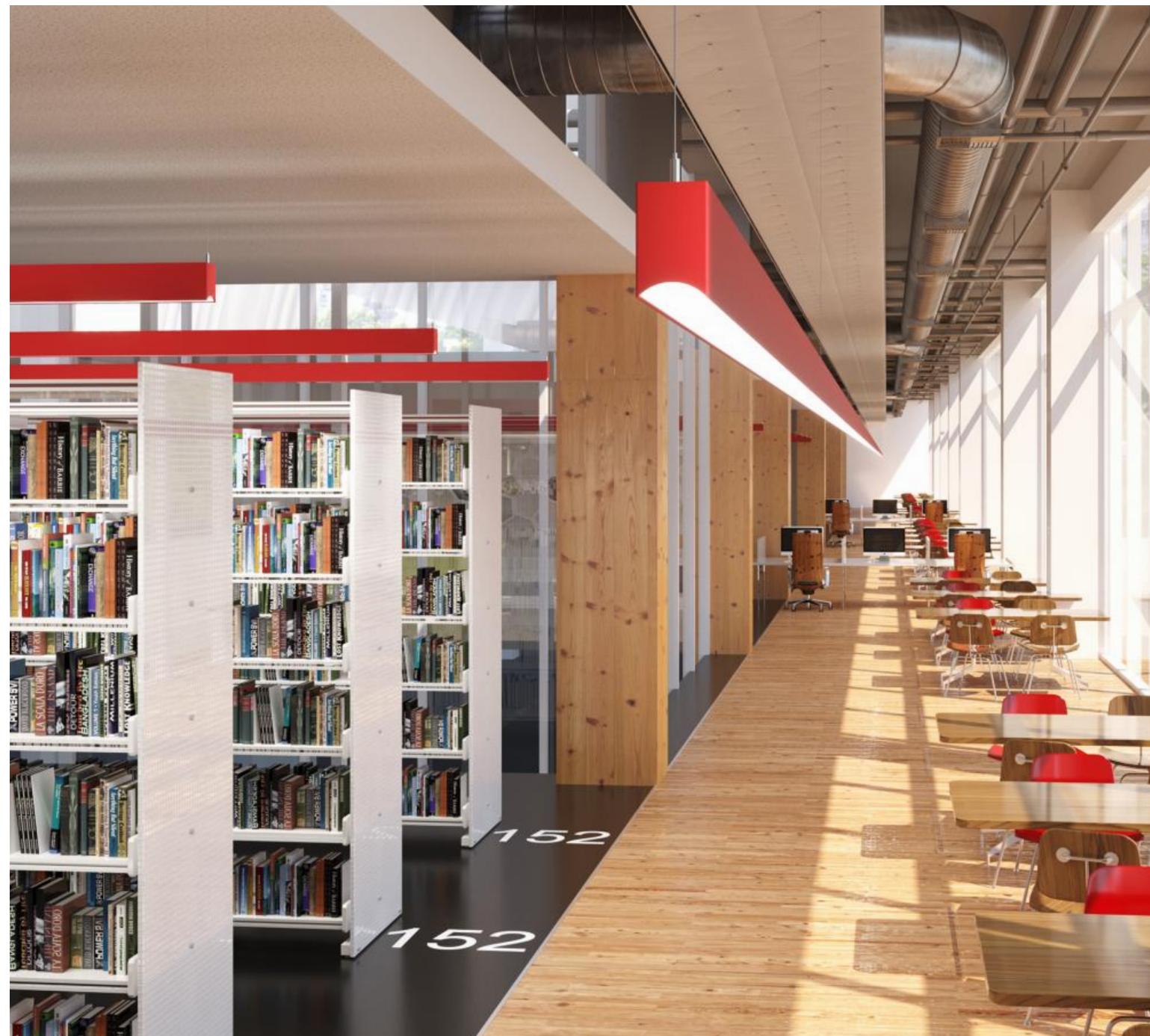
## TUNNEL™ - SUSPENDED CONTINUOUS

Project Name:

Fixture Type:

Fixture Code:

Quantities:



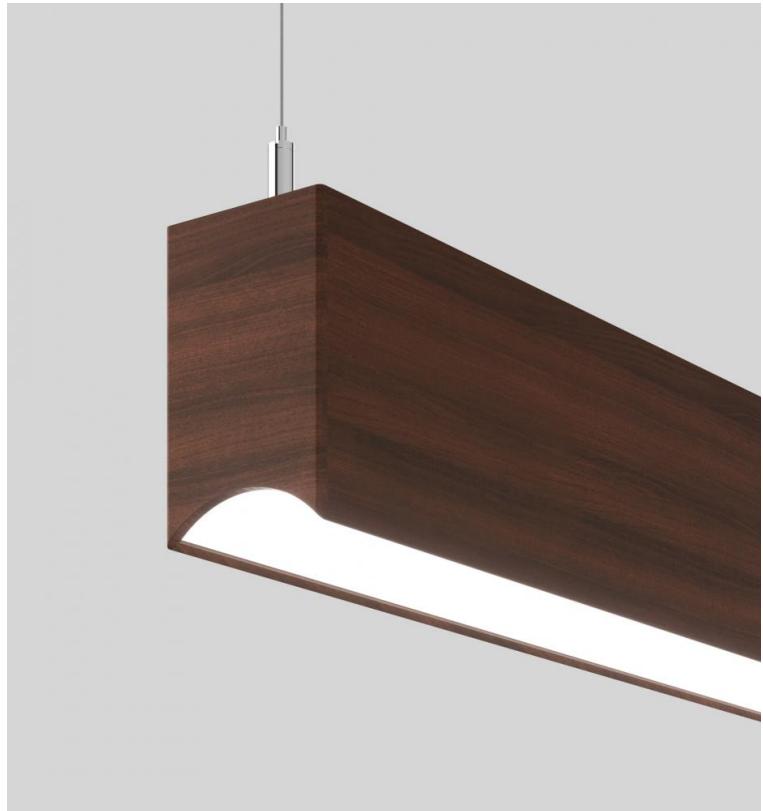
[betacalco.com](http://betacalco.com) | +1 416-531-9942 | [sales@betacalco.com](mailto:sales@betacalco.com)

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

Jan 9, 2026

Page 1 of 11

## TUNNEL™ - SUSPENDED CONTINUOUS



# TUNNEL™ - SUSPENDED CONTINUOUS

**TUNNEL** revives the classic functional form into a charming new style with an incurved enhancement. With this design flair comes great functionality. **TUNNEL** exceeds typical levels of output and efficacy, and delivers on specification capabilities. Its 13 luxurious finishes and smooth lines create a stylish luminaire that doesn't compromise on performance. These human-centric fixtures are BIOS and Tunable White compatible, ensuring optimal visual comfort for people within the space.

## GENERAL SPECIFICATION

### Body

Aluminum.

### Suspension

Steel cables.

### Drivers

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

### PoE

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

### Tunable White

Tunable White range from 2700K to 6500K is available; contact the factory for details.

### Mechanical

Luminaires mount directly over J box (by others).

### Reported L70 @25°C (77°F)

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

### 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.

### Delivered lumens

Delivered lumens & LPW based on 4000K CRI 80+

### Designed by

Serge Cornelissen.

### Seismic Bracing

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

### Finish

Powder coated.

### Power cable

Silver braided.

### Lens

Opal acrylic. 2.4" width

### BIOS

For circadian lighting, consult factory.

### RGBW

RGBW available, consult factory.

### Fixture Lengths

Available in 1 inch increments. Contact the factory for details.

### Estimated L70 @25°C (77°F)

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

### Sensors

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

### Approvals

Damp Rated.

### Design

US Design Patent Pending.

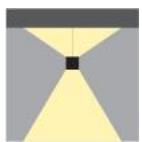


# TUNNEL™ - SUSPENDED CONTINUOUS

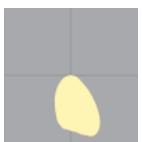
## OPTICS & FEATURES



Suspended Direct



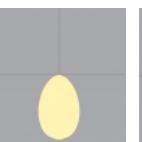
Suspended  
Direct/Indirect



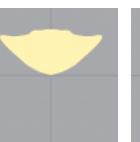
Direct DD1



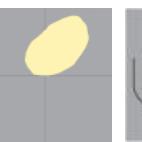
Direct DD2



Direct DD4



Indirect UD1



Indirect UD3



Bios



Declare



PoE



Tunable White



# TUNNEL™ - SUSPENDED CONTINUOUS

## HOW TO ORDER

### A. LUMINAIRE

**TLCP1P** Direct

**TLCP2P** Direct/Indirect

All data shown at max values based on diffused light diffuser. Consult Performance Data download page for more detail.  
One power cord for every 50 linear feet.

### B. LENGTH OF RUN

#### SFA\_ \_ \_ \_

Minimum length to order is 4' and orders to be in 2' increments.

Example: 4' = SFA0400, 10' = SFA1000, 50' = SFA5000

For runs over 50' 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 40' run is required and SL12 (12') is selected, we would provide 4 10' segments. For special requirements, please contact [sales@betacalco.com](mailto:sales@betacalco.com).

### D. LM/FT (DIRECT)

**LPF020** 200 lm/ft

**LPF040** 400 lm/ft

**LPF060** 600 lm/ft

**LPF080** 800 lm/ft

**LPF100** 1000 lm/ft

**LPF120** 1200 lm/ft

**LPF140** 1400 lm/ft

### E. 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

### F. CRI

**CR80** CRI 80+

**CR90** CRI 90+

### G. CCT DIRECT

**CTA27** 2700K

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

**CTA60** Tunable White <sup>1</sup>

<sup>1</sup> Consult factory.

### H. CCT INDIRECT

**CTB00** Not required

**CTB27** 2700K

**CTB30** 3000K

**CTB35** 3500K

**CTB40** 4000K

**CTB60** Tunable White <sup>1</sup>

<sup>1</sup> Consult factory.

### I. DIRECT LENS

**DD1** Asymmetric <sup>1</sup>

**DD2** Batwing

**DD4** Comfort

<sup>1</sup> When standing at the end view of the profile on the side where the power cord is installed, the asymmetric beam will aim to the right.



# TUNNEL™ - SUSPENDED CONTINUOUS

## J. INDIRECT LENS

**UD0** Not required

**UD1** Clear (Batwing distribution)

**UD3** Asymmetric <sup>1</sup>

<sup>1</sup> Available up to 1200 lm/ft.

## K. INDIRECT BLACKOUT PLATE

**UB00** Not required

**UB\_** Blackout plate <sup>1</sup>

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

## L. VOLTAGE

**V1** 120/277V

**V2** 240V <sup>1</sup>

**V3** 347V <sup>2</sup>

**V4** Low Voltage <sup>3</sup>

<sup>1</sup> Not available in North America. <sup>2</sup> Only available with DA01 dimming.

## M. DIMMING

**DA01** 0-10V Dimming 1.0%

**DA02** 0-10V Dimming 0.1% <sup>1</sup>

**DA20** DALI Dimming 0.1% <sup>1</sup>

**DA21** DALI Dimming 1.0% <sup>1</sup>

**DA30** DSI/switchDim <sup>2</sup>

**DA45** 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.

## N. CEILING TYPE

**G1** Grid ceiling <sup>1</sup>

**H1** Hard ceiling <sup>2</sup>

The cost for the canopies, power cables, connections mechanisms and endcaps for the fixture has been added to these items.

<sup>1</sup> Combo kit provided includes installation to T-bar and through tile mount. <sup>2</sup> Designed for drywall ceilings.

## O. SUSPENSION

**HLA03** 3ft cable suspension

**HLA06** 6ft cable suspension

**HLA09** 9ft cable suspension

## P. FIXTURE FINISH

**FA01** White - Textured

**FA02** Black Metallic - Textured

**FA20** Silver Metallic - Textured

**FA25** Gold Metallic - Textured

**FA27** Wood grain - Light Cherry <sup>1</sup>

**FA28** Wood grain - Dark Walnut <sup>1</sup>

**FA30** Wood grain - White Oak <sup>1</sup>

**FA44** Midnight Blue Metallic - Textured

**FA45** Copper Metallic

**FA46** Charcoal Metallic - Textured

**FA47** Bronze Metallic - Textured

**FA52** Champagne Metallic

**FA53** Red Metallic - Textured

<sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

## Q. CANOPY FINISH

**CF01** White

**CF02** Black Metallic - Textured

**CF20** Silver Metallic - Textured

**CF25** Gold Metallic - Textured

**CF44** Midnight Blue Metallic - Textured

**CF45** Copper Metallic

**CF46** Charcoal Metallic - Textured

**CF47** Bronze Metallic - Textured

**CF52** Champagne Metallic

**CF53** Red Metallic - Textured

## R. EMERGENCY

**E0** Not required

**E1** Emergency system - Integral <sup>1</sup>

**E3** Emergency generated circuit <sup>1</sup>

<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.



# TUNNEL™ - SUSPENDED CONTINUOUS

## S. CIRCUITS

**CS1** Single circuit

**CS2** Dual circuit<sup>1</sup>

## T. SENSORS



# TUNNEL™ - SUSPENDED CONTINUOUS

## TECHNICAL DATA

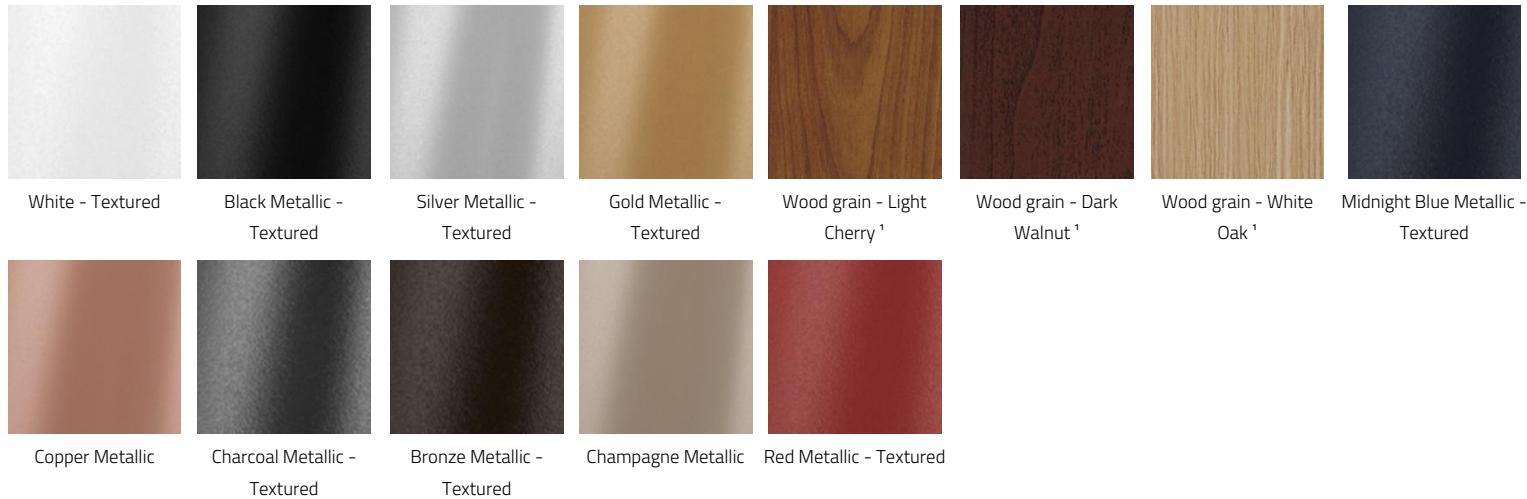
### LUMINAIRE

All data shown at max values based on diffused light diffuser. Consult Performance Data download page for more detail.

One power cord for every 50 linear feet.

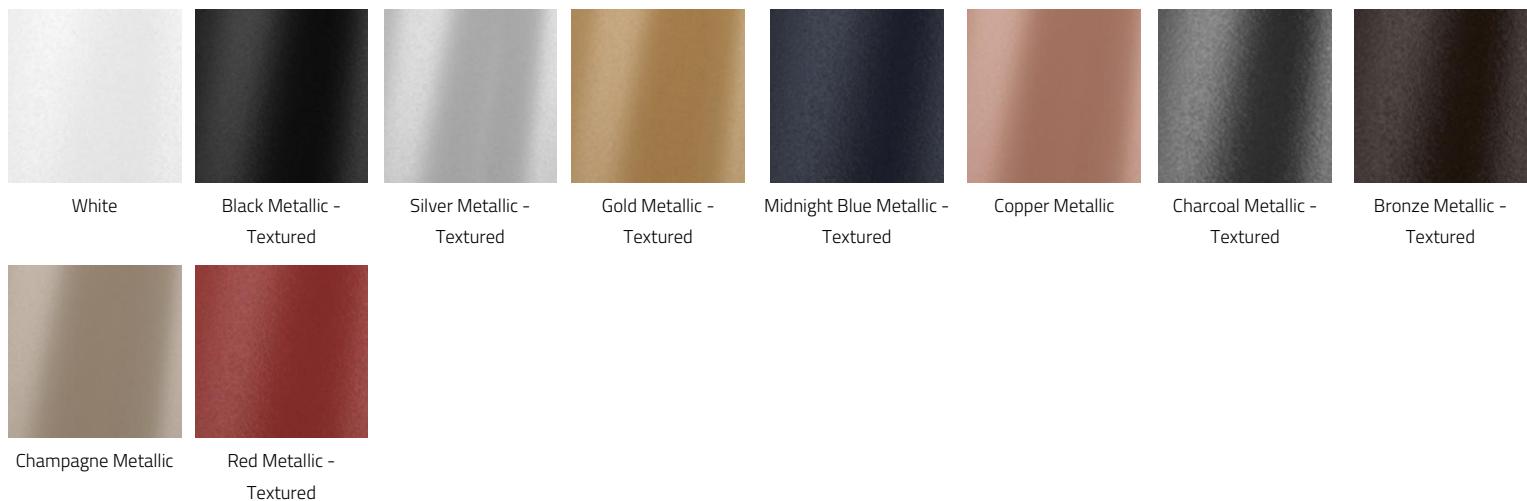
Code	TLCP1P	TLCP2P
Light Direction	Direct	Direct/Indirect

## Fixture Finish



<sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

## Canopy Finish



## APPROVALS



# TUNNEL™ - SUSPENDED CONTINUOUS

## PERFORMANCE DATA

### DIRECT COMFORT (DD4)

LUMEN/FT	WATT/FT	LPW
1400	13	103
1200	11	106
1000	9	109
800	7	112
600	5	115
400	3	119
200	2	120

### DIRECT BATWING (DD2)

LUMEN/FT	WATT/FT	LPW
1400	13	108
1200	11	112
1000	9	115
800	7	118
600	5	121
400	3	124
200	2	129

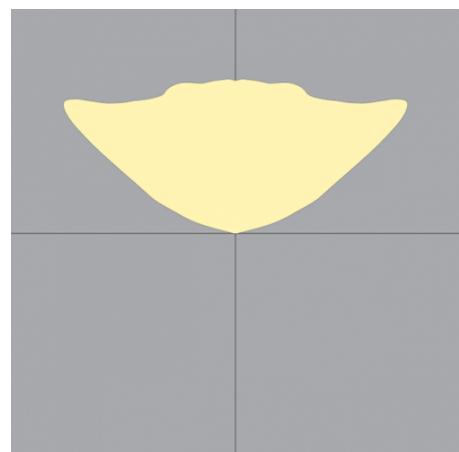
### DIRECT ASYMMETRIC (DD1)

LUMEN/FT	WATT/FT	LPW
1400	13	112
1200	11	115
1000	9	118
800	7	121
600	5	125
400	3	128
200	2	133



## TUNNEL™ - SUSPENDED CONTINUOUS

### INDIRECT BATWING (UD1)



### LUMEN/FT

1650  
1400  
1200  
1000  
800  
600  
400  
200

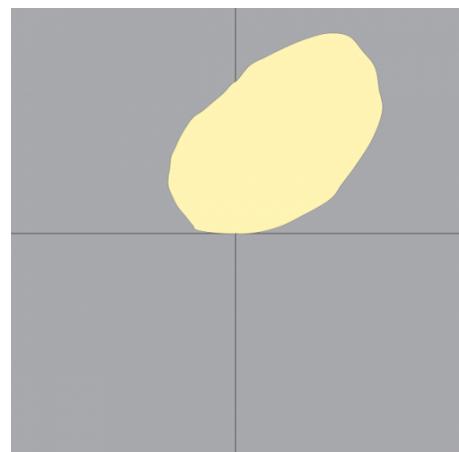
### WATT/FT

13  
10  
9  
7  
6  
4  
3  
1

### LPW

132  
137  
140  
144  
146  
150  
153  
153

### INDIRECT ASYMMETRIC (UD3)



### LUMEN/FT

1200  
1000  
800  
600  
400  
200

### WATT/FT

13  
10  
9  
6  
4  
2

### LPW

97  
100  
102  
107  
109  
112



# TUNNEL™ - SUSPENDED CONTINUOUS

## DIMENSIONAL DIAGRAMS

