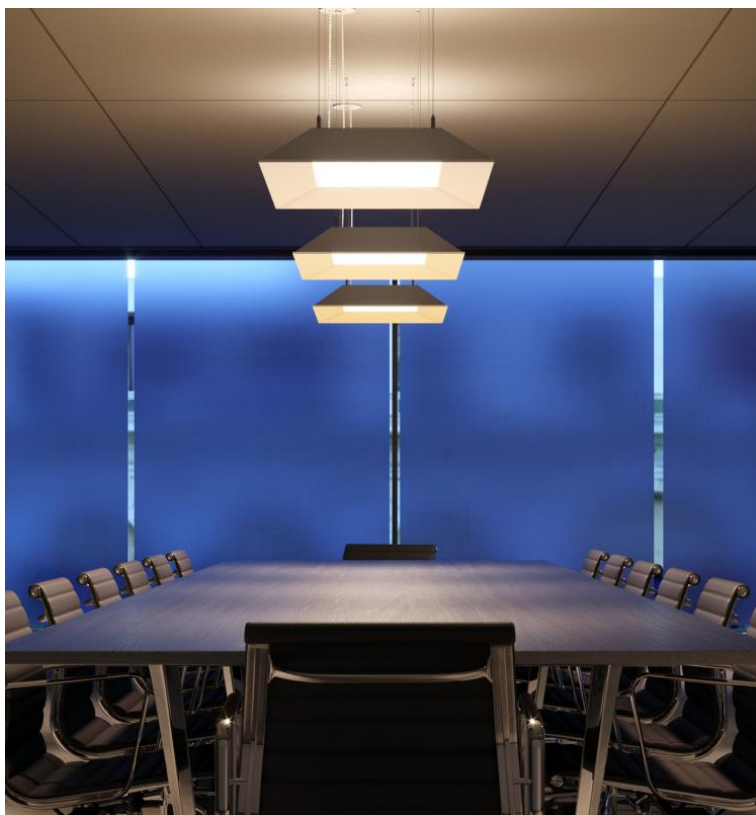


# TRAY™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



## TRAY™ - SUSPENDED



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**TRAY** portrays a picture frame design. Our intention was to evoke the idea of empty picture frames, characterized by a similar concave design, for use in high-end architectural environments. TRAY is a fresh contemporary alternative to traditional lightbox style fixtures. With sloped back and side surfaces, TRAY creates a floating effect as a suspended fixture.

## GENERAL SPECIFICATION

### Housing

Aluminum and steel.

### Suspension

Steel cables.

### Remote emergency

Provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad or NiMH batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

### Diffuser

Opal polycarbonate direct, opal polycarbonate or clear polycarbonate indirect.

### Mechanical

Mounts directly to a standard electrical junction box (by others - North America only).

### Design

US Design Patent Pending.

### Finish

Polyester powder coated.

### Power cable

Silver braided.

### PoE

Tray can integrate into your data network via Power over Ethernet (PoE) connectivity.

### Drivers

HPF electronic, 120-277V (EU-240V).

### Delivered lumens

Delivered lumens & LPW based on 4000K (min 80 CRI).

### Designed by

Serge Cornelissen.

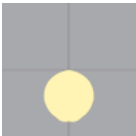
## MOUNTING & OPTICS



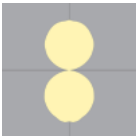
Suspended Direct



Suspended Direct/Indirect



Direct



Direct-indirect



PoE



# TRAY™ - SUSPENDED

## HOW TO ORDER

### A. LUMINAIRE

<b>AF1</b> 12" x 25", Direct, 848 lms	<b>AF2</b> 12" x 45", Direct, 2157 lms	<b>AF3</b> 12" x 94", Direct, 5325 lms	<b>AF4</b> 20" x 30", Direct, 4810 lms
<b>AF5</b> 20" SQ, Direct, 2389 lms	<b>AF6</b> 30" SQ, Direct, 9557 lms	<b>AF11</b> 12" x 25", Direct/Indirect, 1692 lms	<b>AF12</b> 12" x 45", Direct/Indirect, 4259 lms
<b>AF13</b> 12" x 94", Direct/Indirect, 10099 lms	<b>AF14</b> 20" x 30", Direct/Indirect, 9609 lms	<b>AF15</b> 20" SQ, Direct/Indirect, 4758 lms	<b>AF16</b> 30" SQ, Direct/Indirect, 19033 lms

### B. CCT (DIRECT)

<b>J2</b> 3000K (min 80 CRI)	<b>J3</b> 3500K (min 80 CRI)	<b>J4</b> 4000K (min 80 CRI)
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### C. CCT (INDIRECT)

<b>K0</b> Indirect CCT not required	<b>K2</b> 3000K (min 80 CRI)	<b>K3</b> 3500K (min 80 CRI)	<b>K4</b> 4000K (min 80 CRI)
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### D. UPLIGHT DIFFUSER

<b>U0</b> Uplight diffuser not required	<b>U1</b> Clear diffuser	<b>U2</b> Opal diffuser
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### E. DIMMING

<b>D1</b> 0-10V Dimming (1.0%)	<b>D2</b> 0-10V Dimming (0.1%)	<b>D3</b> 347V, 0-10V Dimming (1.0%)	<b>D4</b> DALI Dimming (0.1%)
<b>D5</b> DALI Dimming (1.0%)	<b>D6</b> DSI (EU only)	<b>D7</b> switchDim (EU only)	<b>DA45</b> PoE

D6 & D7 dimming not available in North America.  
DA45 must be used with EV only.

### F. FINISH - FRONT FRAME

<b>G1</b> White	<b>G02</b> Black Metallic - Textured	<b>G20</b> Silver Metallic - Textured	<b>G25</b> Gold Metallic - Textured
<b>G44</b> Midnight Blue Metallic - Textured	<b>G45</b> Copper Metallic	<b>G46</b> Charcoal Metallic - Textured	<b>G47</b> Bronze Metallic - Textured
<b>G52</b> Champagne Metallic	<b>G53</b> Red Metallic - Textured		

### G. FINISH - BACK FRAME

<b>H1</b> White	<b>H02</b> Black Metallic - Textured	<b>H20</b> Silver Metallic - Textured	<b>H25</b> Gold Metallic - Textured
<b>H44</b> Midnight Blue Metallic - Textured	<b>H45</b> Copper Metallic	<b>H46</b> Charcoal Metallic - Textured	<b>H47</b> Bronze Metallic - Textured
<b>H52</b> Champagne Metallic	<b>H53</b> Red Metallic - Textured		

### H. LUMEN OUTPUT (DIRECT)

<b>L0</b> 100% of standard output	<b>L1</b> Lumen & wattage reduction to approximately 75% of standard output	<b>L2</b> Lumen & wattage reduction to approximately 50% of standard output
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AF1 and AF11 not available with L1 or L2

### I. LUMEN OUTPUT (INDIRECT)

<b>CF0</b> 100% of standard output	<b>CF1</b> Lumen & wattage reduction to approximately 75% of standard output	<b>CF2</b> Lumen & wattage reduction to approximately 50% of standard output	<b>CF3</b> Indirect lumen output not required
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AF11 not available with CF1 or CF2

### J. EMERGENCY

<b>E0</b> Emergency system not required	<b>E2</b> Emergency system - Remote
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# TRAY™ - SUSPENDED

## K. SWITCHING

- W0** Single circuit
- W1** Separate switching (two power cables supplied)

## L. OPTIONAL LOW VOLTAGE

- EV** Low Voltage

To be used with DA45 only.

# TRAY™ - SUSPENDED

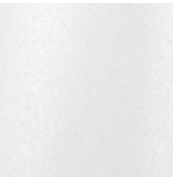
## TECHNICAL DATA

### LUMINAIRE


Code	AF1	AF2	AF3	AF4	AF5	AF6
Size	12" x 25"	12" x 45"	12" x 94"	20" x 30"	20" SQ	30" SQ
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct
Wattage	7W	18W	42W	34W	17W	69W
Delivered lms	848	2157	5325	4810	2389	9557
LPW	121	123	126	140	139	139

Code	AF11	AF12	AF13	AF14	AF15	AF16
Size	12" x 25"	12" x 45"	12" x 94"	20" x 30"	20" SQ	30" SQ
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	14W	35W	85W	69W	34W	137W
Delivered lms	1692	4259	10099	9609	4758	19033
LPW	120	121	119	140	139	139

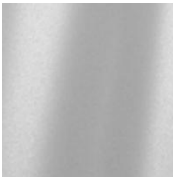
### FINISH - FRONT




White




Black Metallic -  
Textured




Silver Metallic -  
Textured



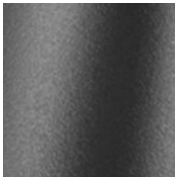
Gold Metallic -  
Textured




Midnight Blue Metallic -  
Textured




Copper Metallic




Charcoal Metallic -  
Textured



Bronze Metallic -  
Textured



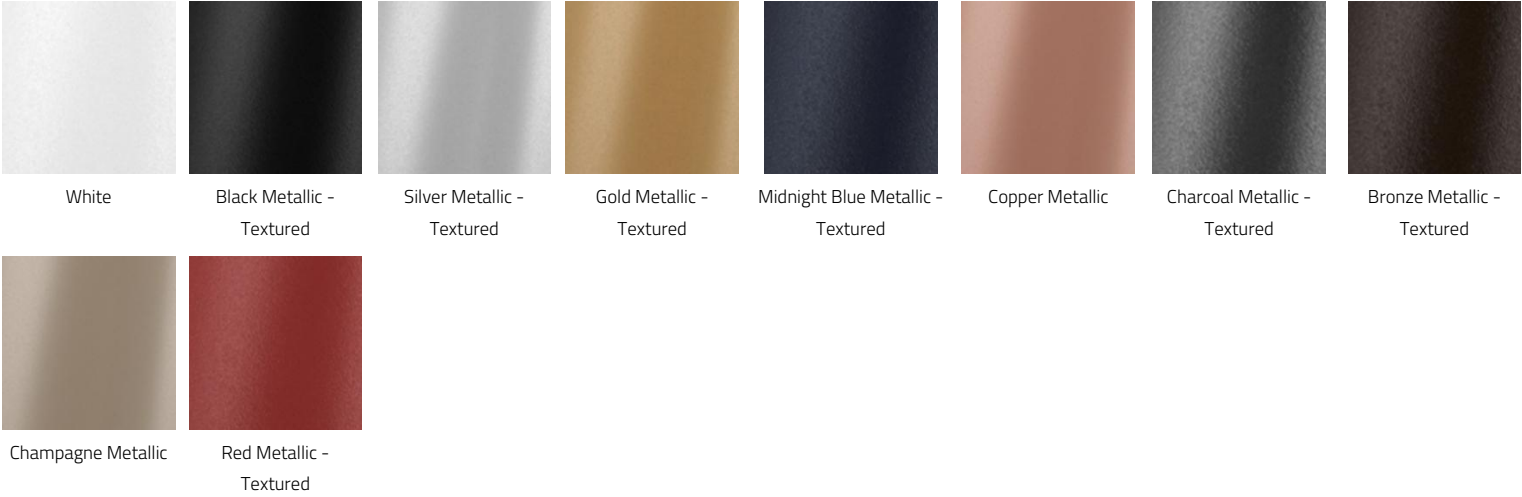
Champagne Metallic



Red Metallic -  
Textured

# TRAY™ - SUSPENDED

## FINISH - BACK



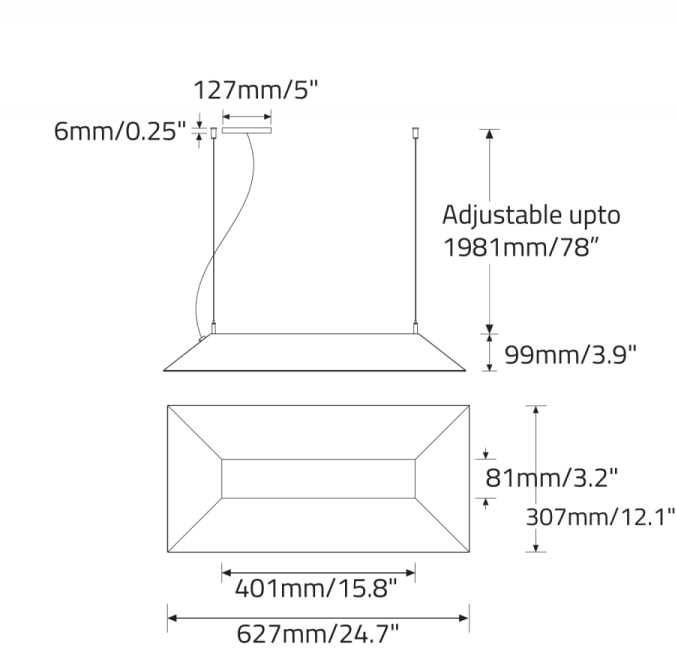
## APPROVALS



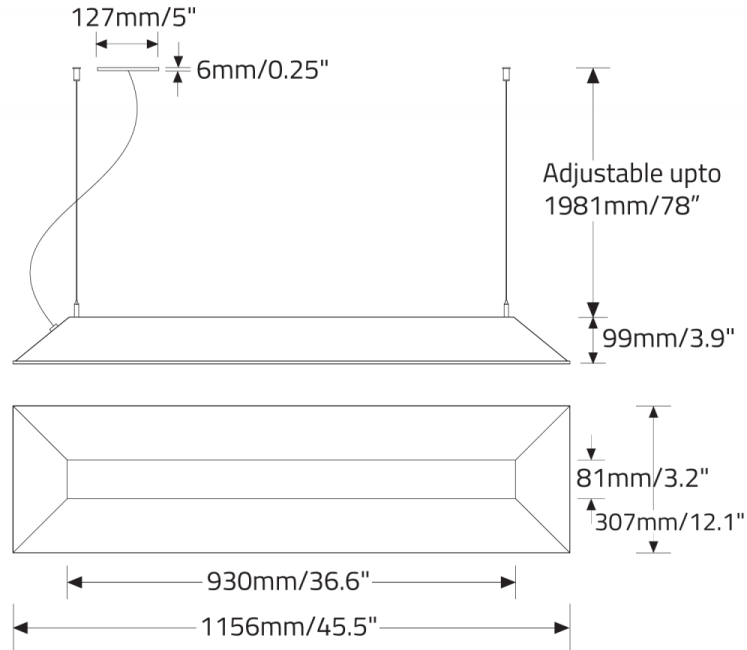
# TRAY™ - SUSPENDED

## DIMENSIONAL DIAGRAMS

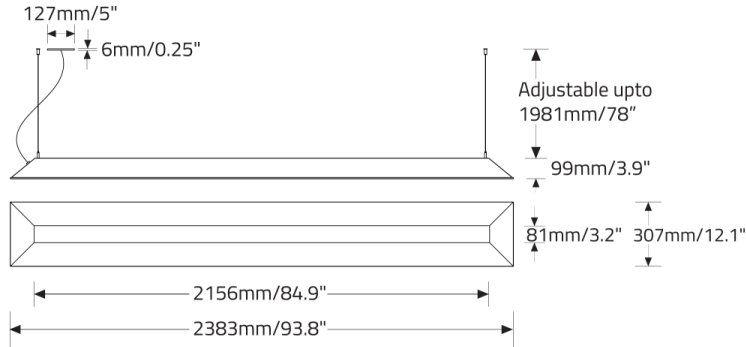
AF1/AF11



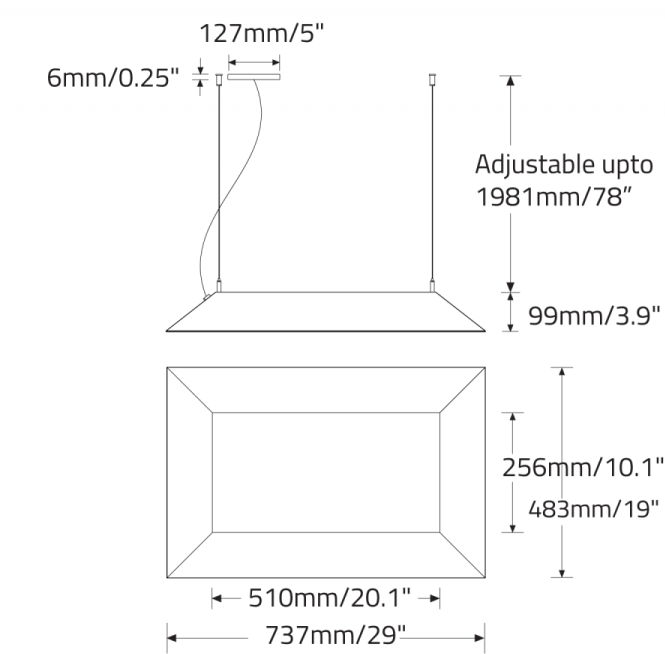
AF2/AF12



AF3/AF13

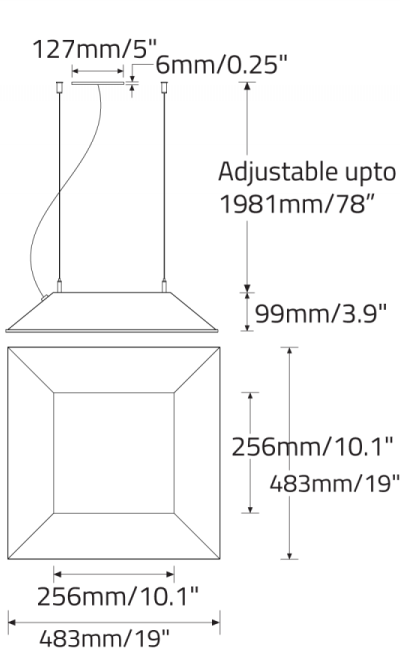


AF4/AF14



TRAY™ - SUSPENDED

AF5/AF15



AF6/AF16

