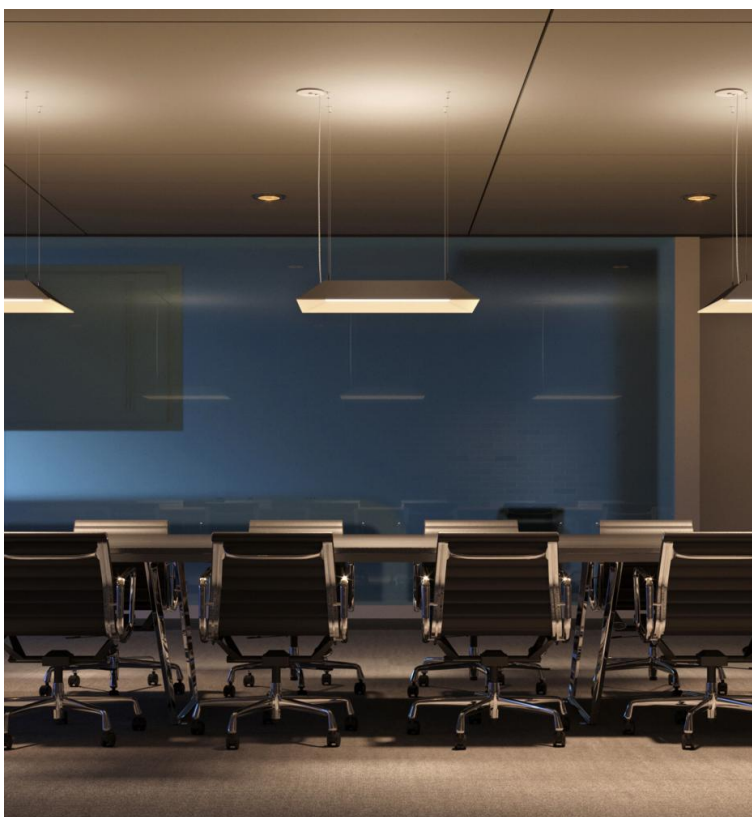
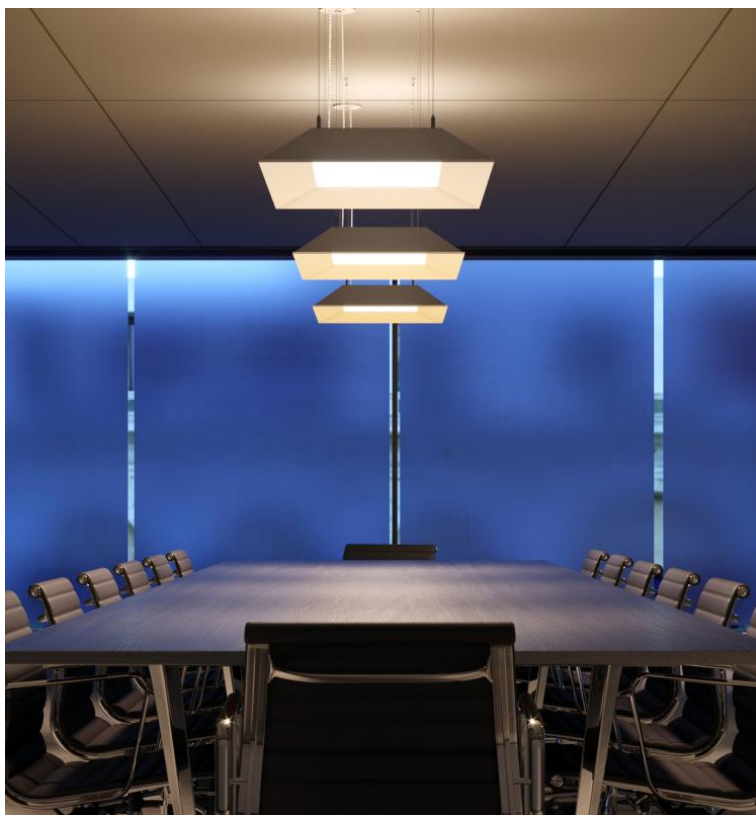


TRAY™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



TRAY™ - SUSPENDED



TRAY™ - SUSPENDED

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.

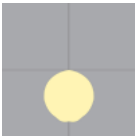
OPTICS & FEATURES



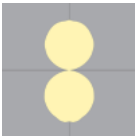
Suspended Direct



Suspended Direct/Indirect



Direct



Direct-indirect



PoE



TRAY™ - SUSPENDED

HOW TO ORDER

A. LUMINAIRE

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

B. CCT (DIRECT)

J2 3000K (min 80 CRI)	J3 3500K (min 80 CRI)	J4 4000K (min 80 CRI)
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C. CCT (INDIRECT)

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

U0 Uplight diffuser not required	U1 Clear diffuser	U2 Opal diffuser
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E. DIMMING

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

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

F. FINISH - FRONT FRAME

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

G. FINISH - BACK FRAME

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

H. LUMEN OUTPUT (DIRECT)

L0 100% of standard output	L1 Lumen & wattage reduction to approximately 75% of standard output	L2 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)

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

J. EMERGENCY

E0 Emergency system not required	E2 Emergency system - Remote
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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

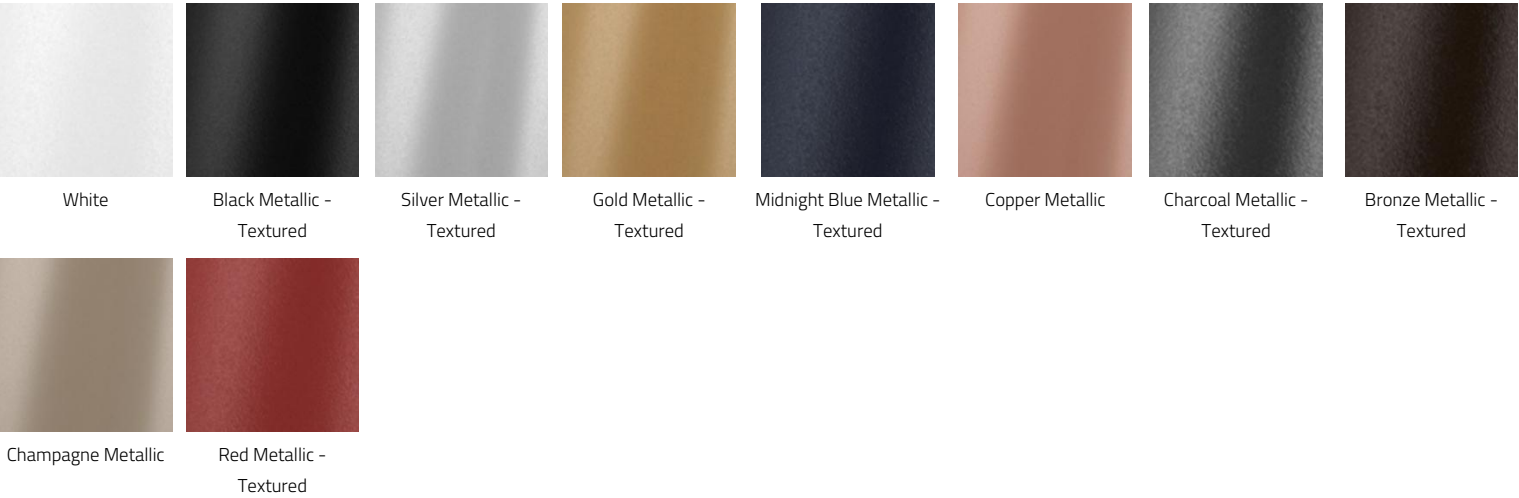
TECHNICAL DATA

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


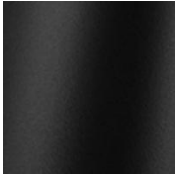
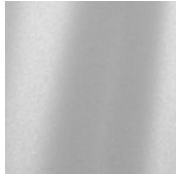



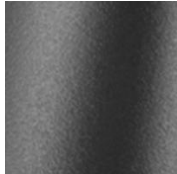

Code	AF11	AF12	AF13	AF14	AF15	AF16
Size	12" x 25"	12" x 45"	12" x 94"	20" x 30"	20" SQ	30" SQ
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Wattage	14W	35W	85W	69W	34W	137W
Delivered lms	1692	4259	10099	9609	4758	19033
LPW	120	121	119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



FINISH - FRONT



TRAY™ - SUSPENDED

FINISH - BACK

							
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

APPROVALS









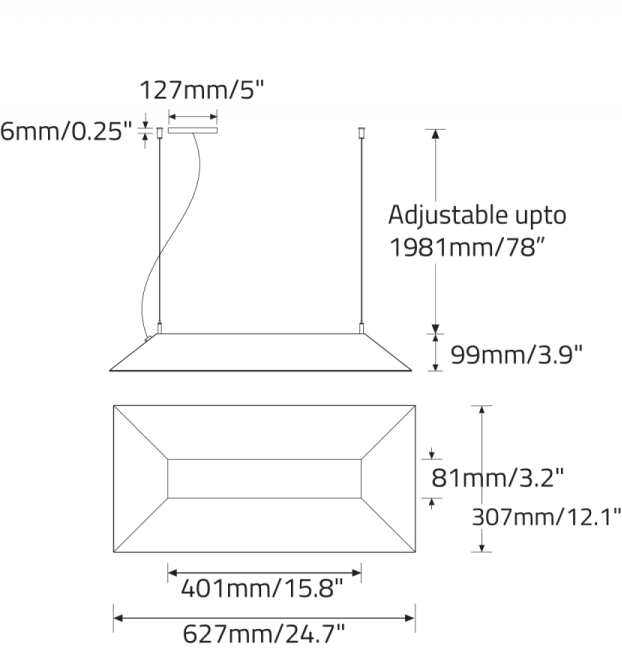




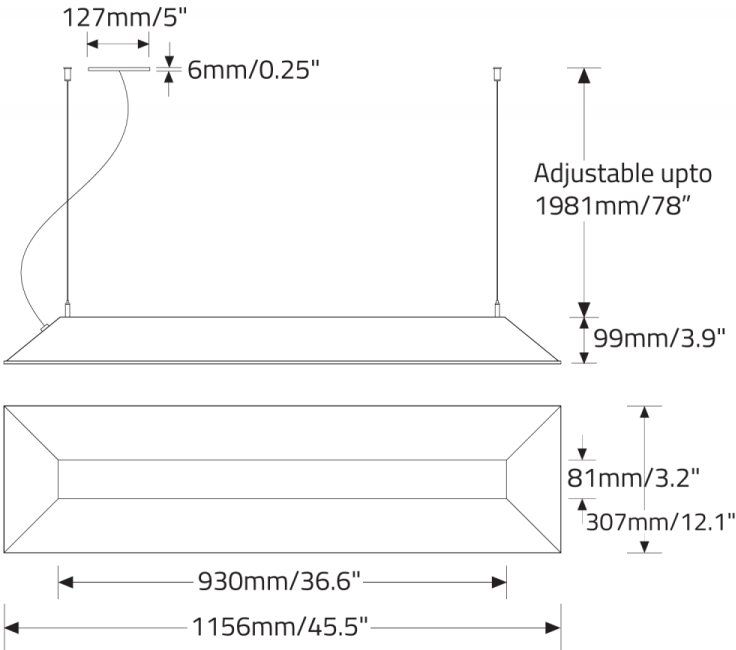
TRAY™ - SUSPENDED

DIMENSIONAL DIAGRAMS

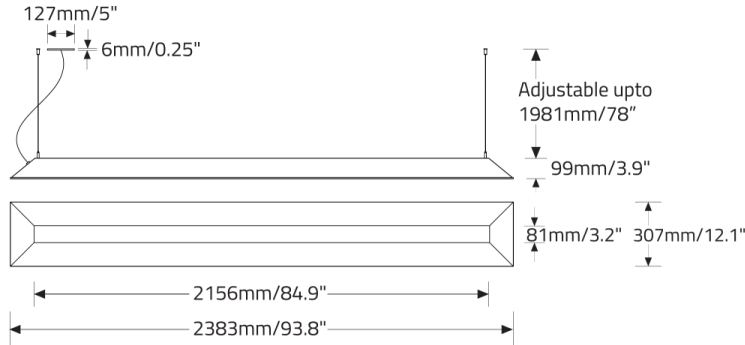
AF1/AF11



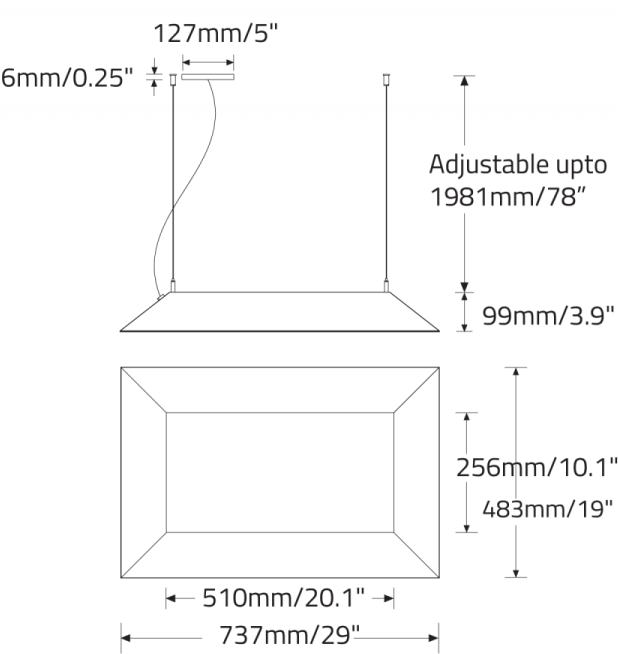
AF2/AF12



AF3/AF13

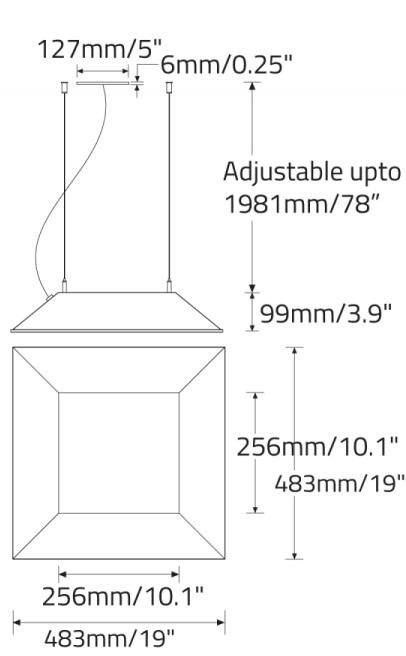


AF4/AF14



TRAY™ - SUSPENDED

AF5/AF15



AF6/AF16

