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Project Name:

Fixture Type:

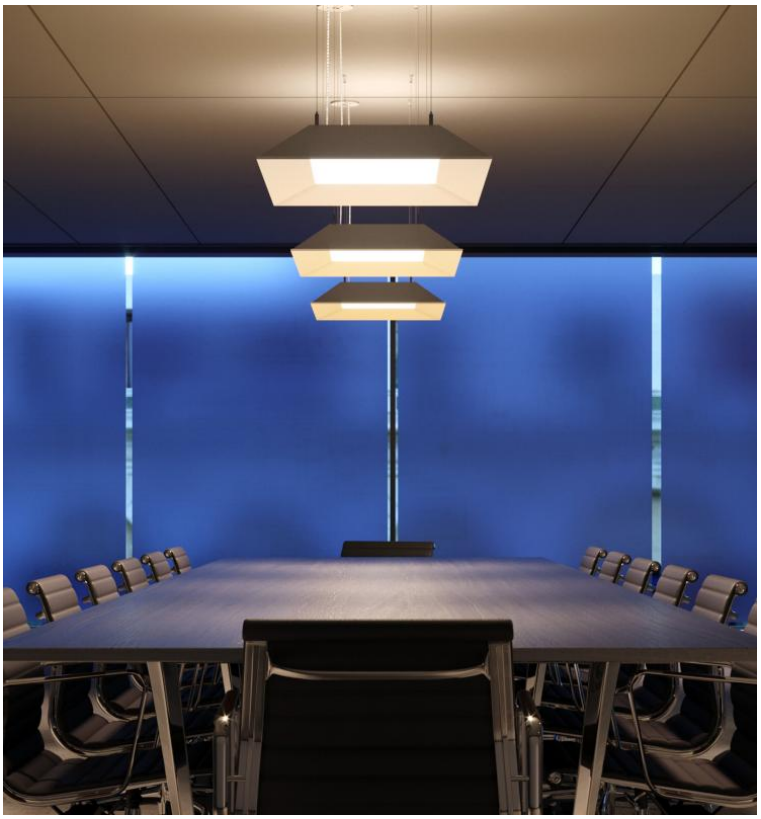
Fixture Code:

Quantities:



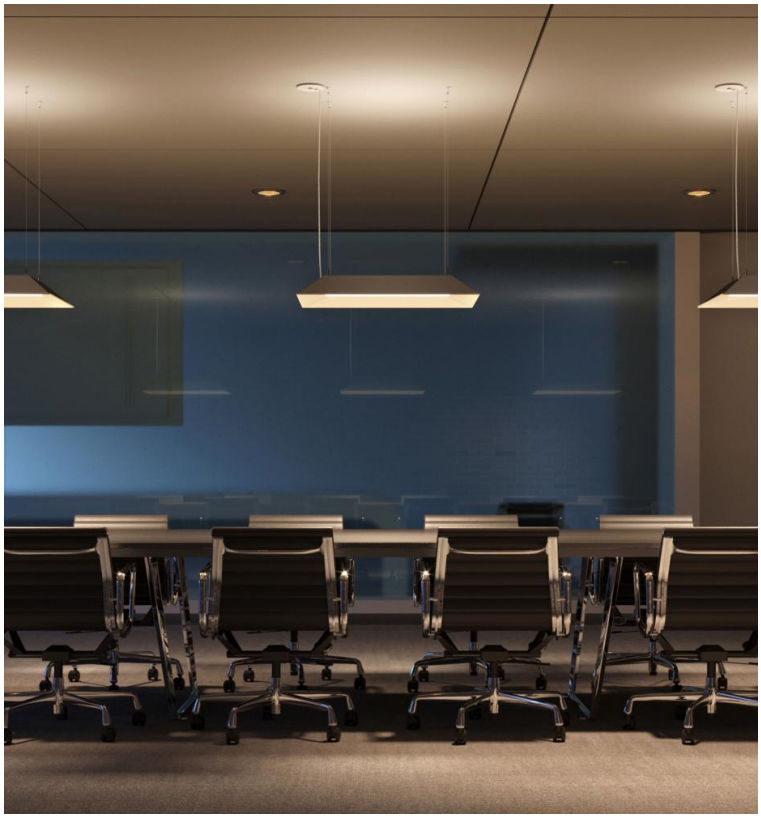
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TRAY portrays a picture frame design. Our intention was to evoke the idea of empty picture frames, characterized by a similar concave design, for use in high-end architectural environments. TRAY is a fresh contemporary alternative to traditional lightbox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

GENERAL SPECIFICATION

Housing
Aluminum and steel.

Finish
Polyester powder coated.

Suspension
Steel cables.

Power cable
Silver braided.

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).

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

Lens
Opal polycarbonate direct, opal polycarbonate or clear polycarbonate indirect.

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

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

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

Design
US Design Patent Pending.

Designed by
Serge Cornelissen.

OPTICS & FEATURES


Suspended Direct


Suspended Direct/Indirect


Direct


Direct-indirect



PoE

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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)

C. CCT (INDIRECT)

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

D. INDIRECT LENS

U0 Not required
U1 Clear
U2 Opal

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

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

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.

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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

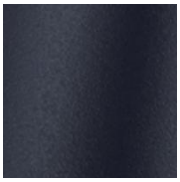
FINISH - FRONT

White

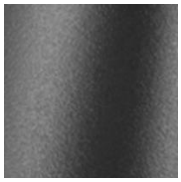

Black Metallic - Textured


Silver Metallic - Textured


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic


Red Metallic - Textured

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FINISH - BACK

White

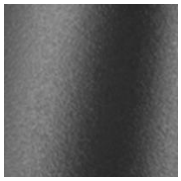

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Champagne Metallic


Red Metallic - Textured

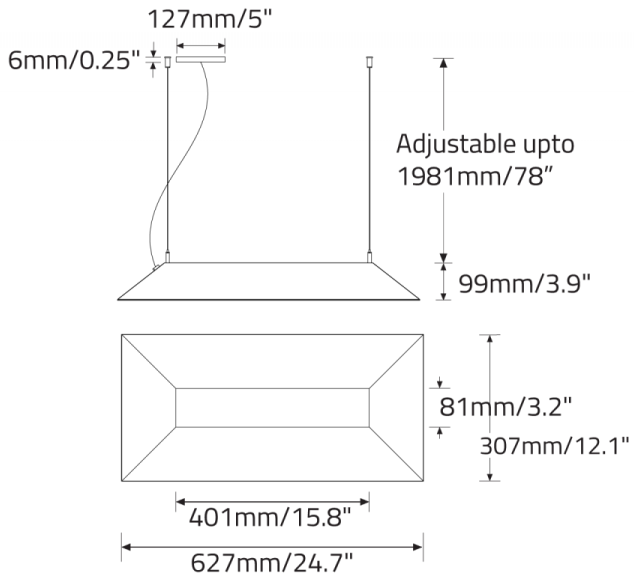
APPROVALS

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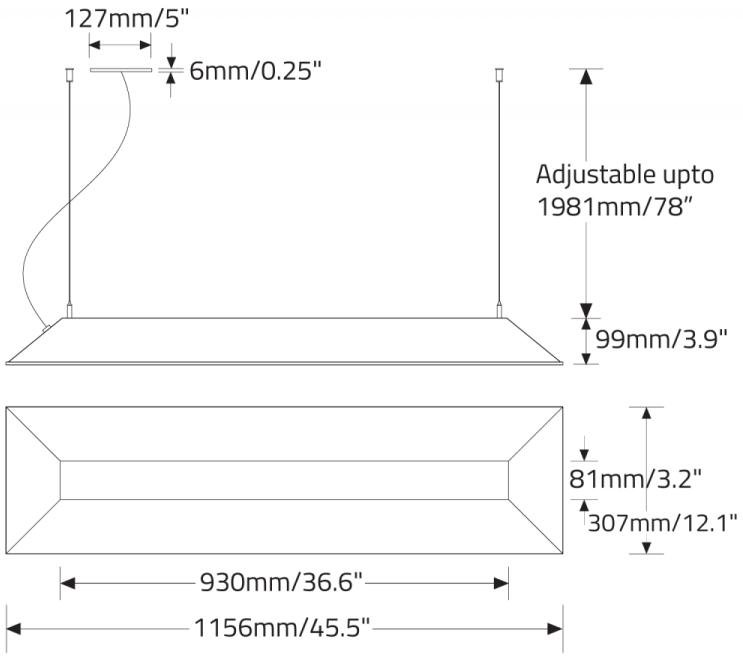
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DIMENSIONAL DIAGRAMS

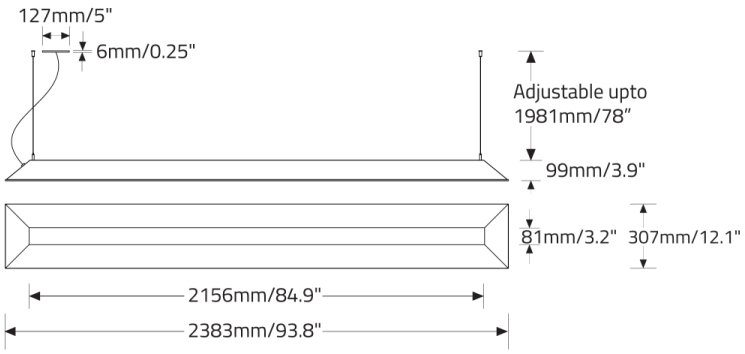
AF1/AF11



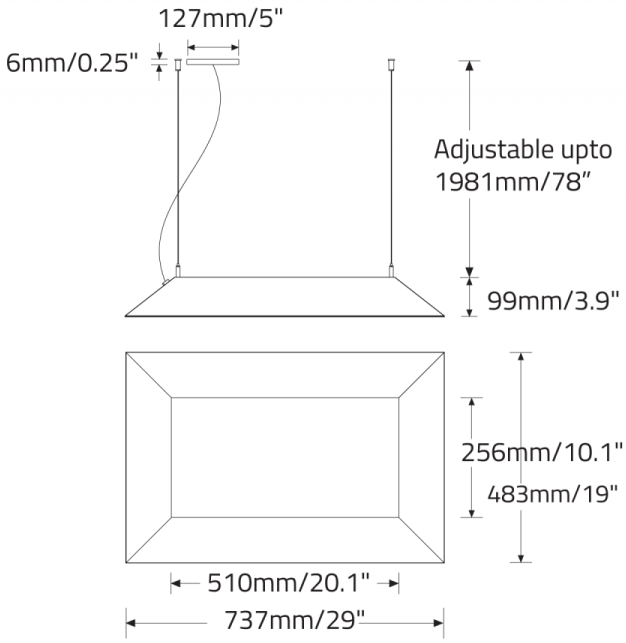
AF2/AF12



AF3/AF13



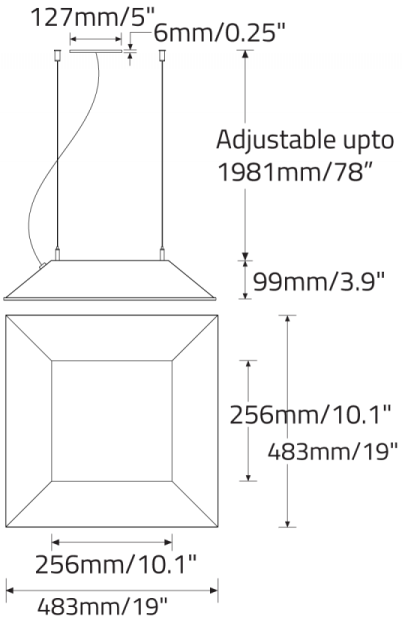
AF4/AF14



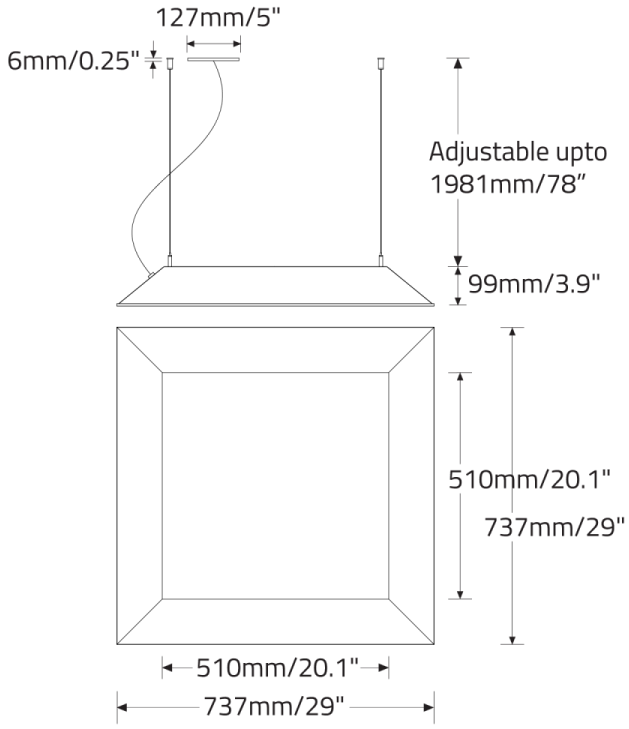
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AF5/AF15



AF6/AF16



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