TRAY™ - CEILING SURFACE

Project Name:

Fixture Type:

Fixture Code:

Quantities:



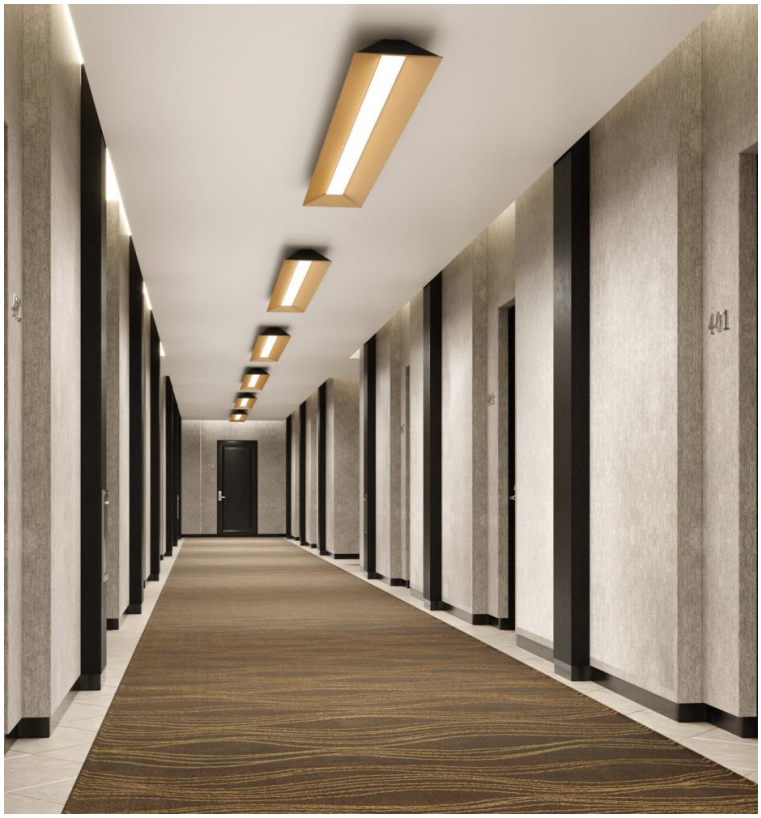
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TRAY™ - CEILING SURFACE









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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 when mounted on ceilings.

GENERAL SPECIFICATION

Housing
Aluminum and steel.

Finish
Polyester powder coated.

Lens
Opal polycarbonate.

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

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.

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


Surface Direct


Direct



PoE

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HOW TO ORDER

A. LUMINAIRE

ABN1 12" x 25", 848 lms
ABN2 12" x 45", 2157 lms
ABN3 12" x 94", 5325 lms
ABN4 20" x 30", 4810 lms
ABN5 20" SQ, 2389 lms
ABN6 30" SQ, 9557 lms

B. CCT

J2 3000K (min 80 CRI)
J3 3500K (min 80 CRI)
J4 4000K (min 80 CRI)

C. 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.

D. 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

E. 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

F. LUMEN OUTPUT

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

ABN1 not available with L1 or L2

G. EMERGENCY

E0 Emergency system not required
E2 Emergency system - Remote

H. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.

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TECHNICAL DATA

LUMINAIRE

Code	ABN1	ABN2	ABN3	ABN4	ABN5	ABN6
Size	12" x 25"	12" x 45"	12" x 94"	20" x 30"	20" SQ	30" SQ
Wattage	7W	18W	42W	34W	17W	69W
Delivered lms	848	2157	5325	4810	2389	9557
LPW	121	123	126	140	139	139

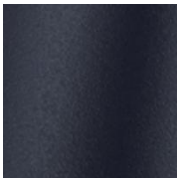
FINISH FRONT FRAME

White

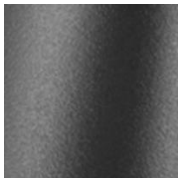

Black Metallic - Textured


Silver Metallic - Textured


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic


Red Metallic - Textured

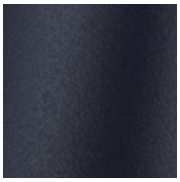
FINISH BACK FRAME

White

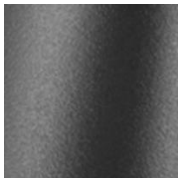

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Copper Metallic


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Champagne Metallic


Red Metallic - Textured

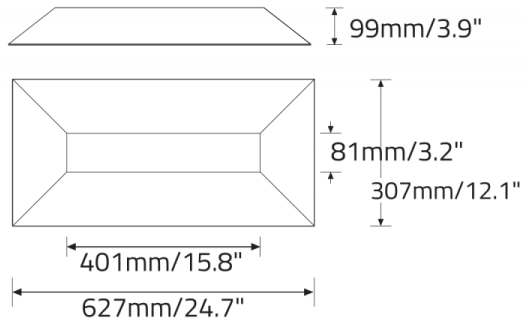
APPROVALS

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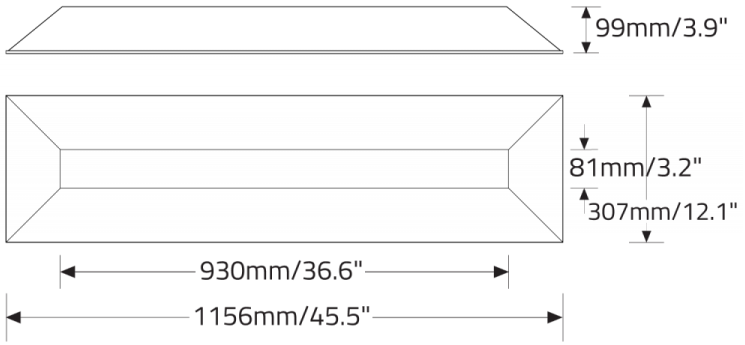
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DIMENSIONAL DIAGRAMS

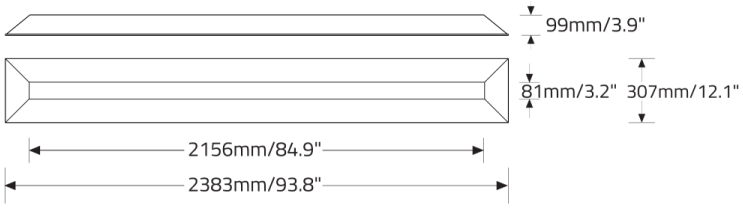
ABN1



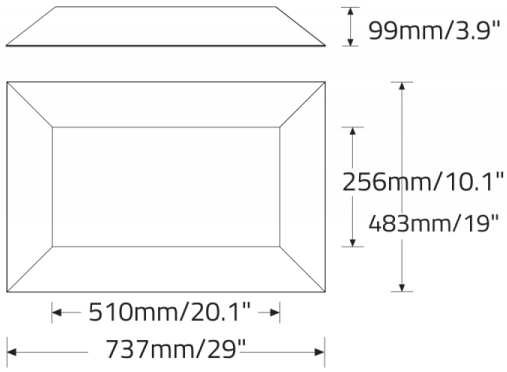
ABN2



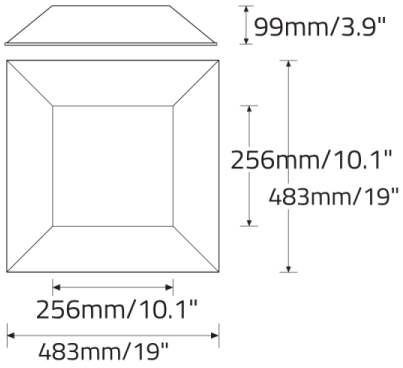
ABN3



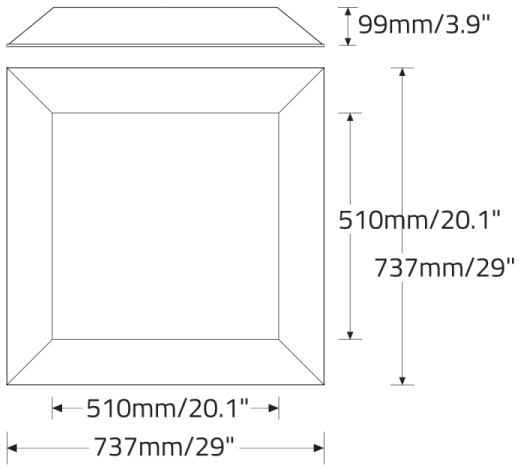
ABN4



ABN5



ABN6



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