

# TRAY™ - CEILING SURFACE

Project Name:

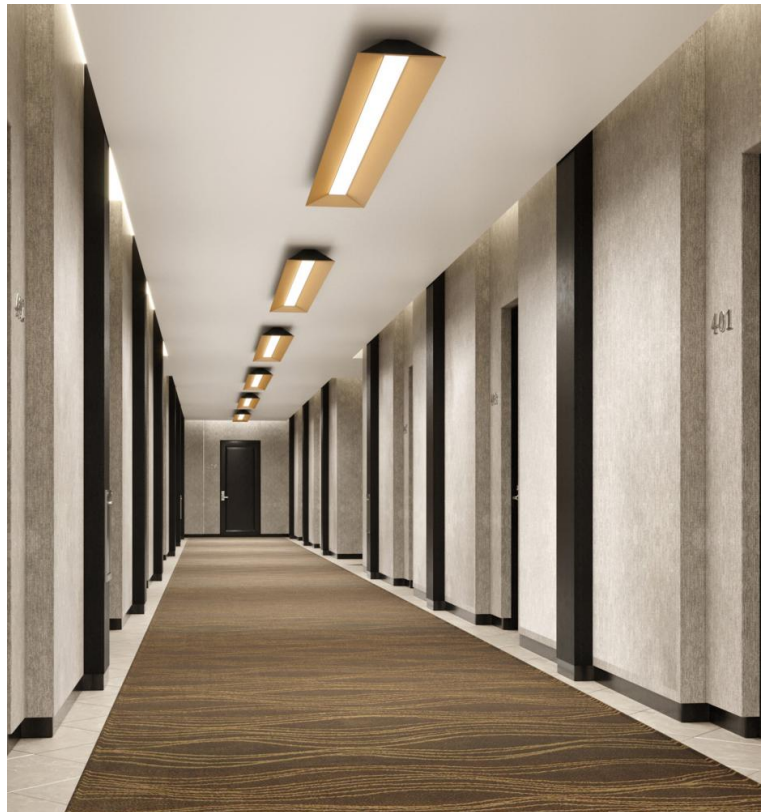
Fixture Type:

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 when mounted on ceilings.

## GENERAL SPECIFICATION

### Housing

Aluminum and steel.

### Lens

Opal polycarbonate.

### 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).

### Mechanical

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

### Design

US Design Patent Pending.

### Finish

Polyester powder coated.

### Drivers

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

### PoE

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

### Delivered lumens

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

### Designed by

Serge Cornelissen.

## OPTICS & FEATURES



Ceiling Direct



Direct



PoE



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## HOW TO ORDER

### A. LUMINAIRE

**ABN1** 12" x 25", 848 lms  
**ABN5** 20" SQ, 2389 lms

**ABN2** 12" x 45", 2157 lms  
**ABN6** 30" SQ, 9557 lms

**ABN3** 12" x 94", 5325 lms

**ABN4** 20" x 30", 4810 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.



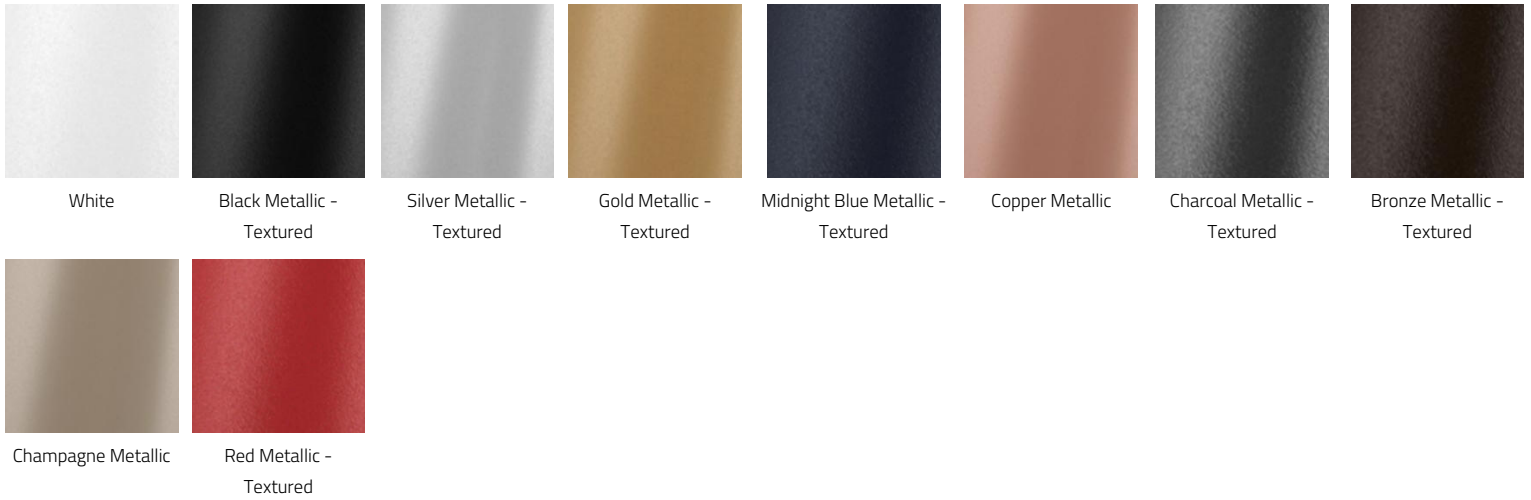
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## TECHNICAL DATA

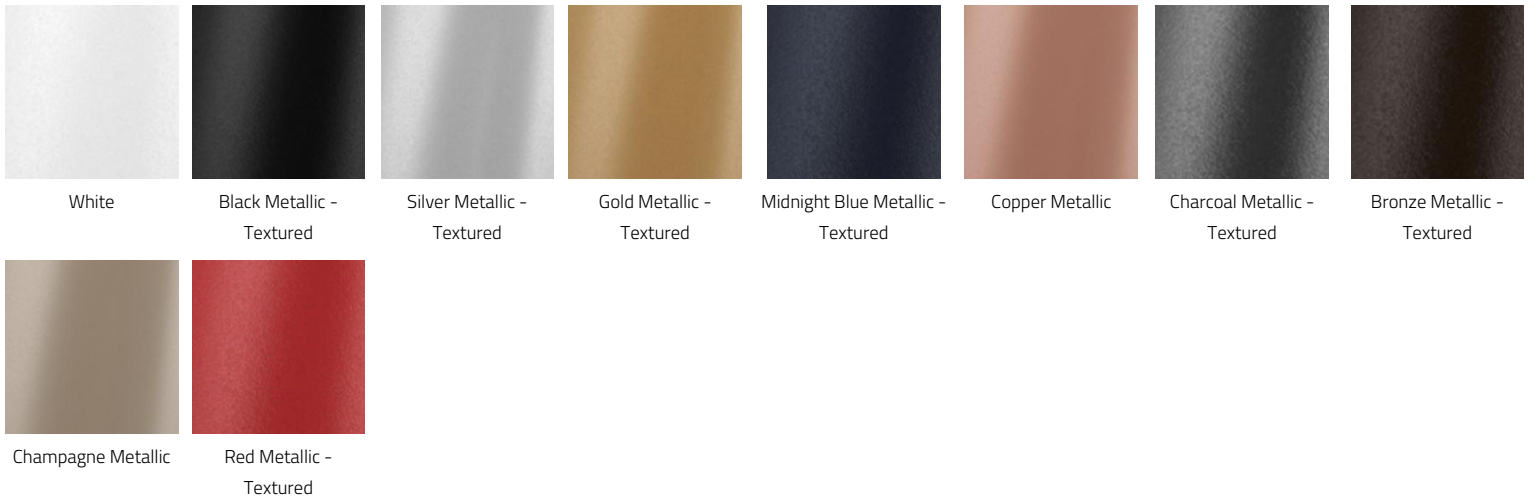
### LUMINAIRE

| 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



### FINISH BACK FRAME



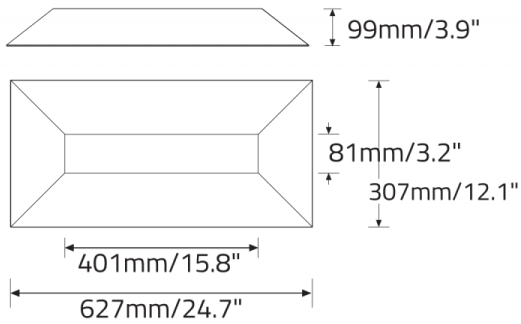
### APPROVALS



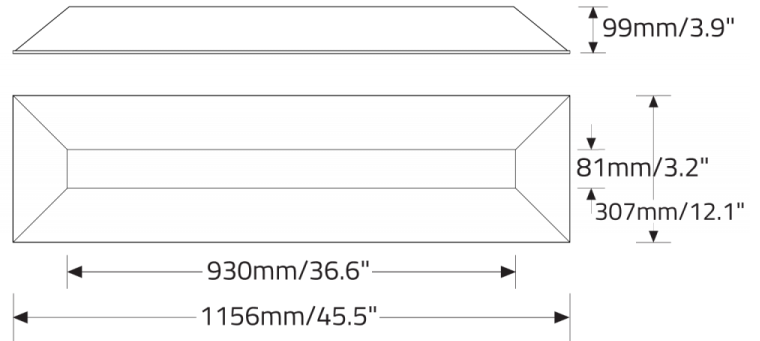
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## DIMENSIONAL DIAGRAMS

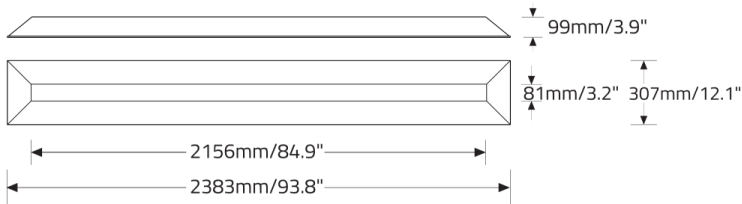
ABN1



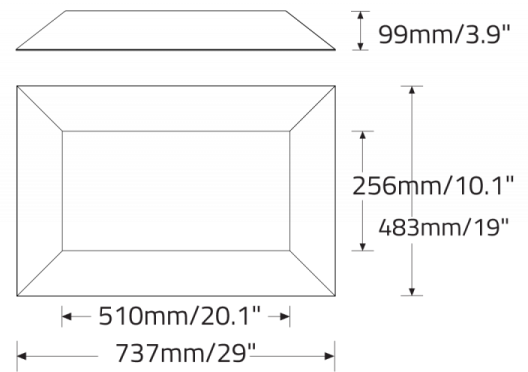
ABN2



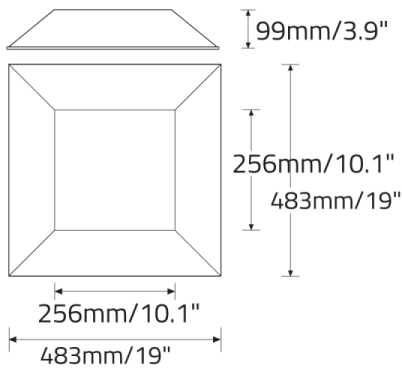
ABN3



ABN4



ABN5



ABN6

