TIAL™ - CEILING SURFACE

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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GENERAL SPECIFICATION

Body and trim
Steel and aluminum.

Finish
Driver enclosure, white powder coated. Bezel, frosted acrylic.

Lens
Frosted acrylic.

Drivers
Integral, HPF electronic drivers for 120-277V (EU-240V), 0-10V, 1% dimming standard.

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

Mechanical
Luminaires mount directly over J box (by others - North America only).

L70 @25°C (77°F)
> 50,000 hrs.

Delivered Lumens
Delivered lumens & LPW based on 4000K (min 80 CRI), minimal uplight for halo effect.

Approvals
Damp Location (Indoor use only).

OPTICS & FEATURES


Surface


Direct

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HOW TO ORDER

A. LUMINAIRE

270100 A Type, 1571 lms, 9" x 9"
270102 B Type, 2665 lms, 9" x 9"
270104 C Type, 3592 lms, 9" x 9"
270106 D Type, 2131 lms, 11" x 9"
270108 E Type, 3028 lms, 11" x 9"

B. CCT

30 3000K (min 80 CRI)
35 3500K (min 80 CRI)
40 4000K (min 80 CRI)

C. OPTIONS

EM Integral Emergency

D. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DE only.

E. OPTIONAL DIMMING

DE PoE

DE must be used with EV only.

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TECHNICAL DATA

LUMINAIRE

Code	270100	270102	270104	270106	270108
Type	A	B	C	D	E
Power	14W	23W	32W	19W	27W
Delivered lms	1571	2665	3592	2131	3028
LPW	112	112	112	112	112
Dimensions	9" x 9"	9" x 9"	9" x 9"	11" x 9"	11" x 9"

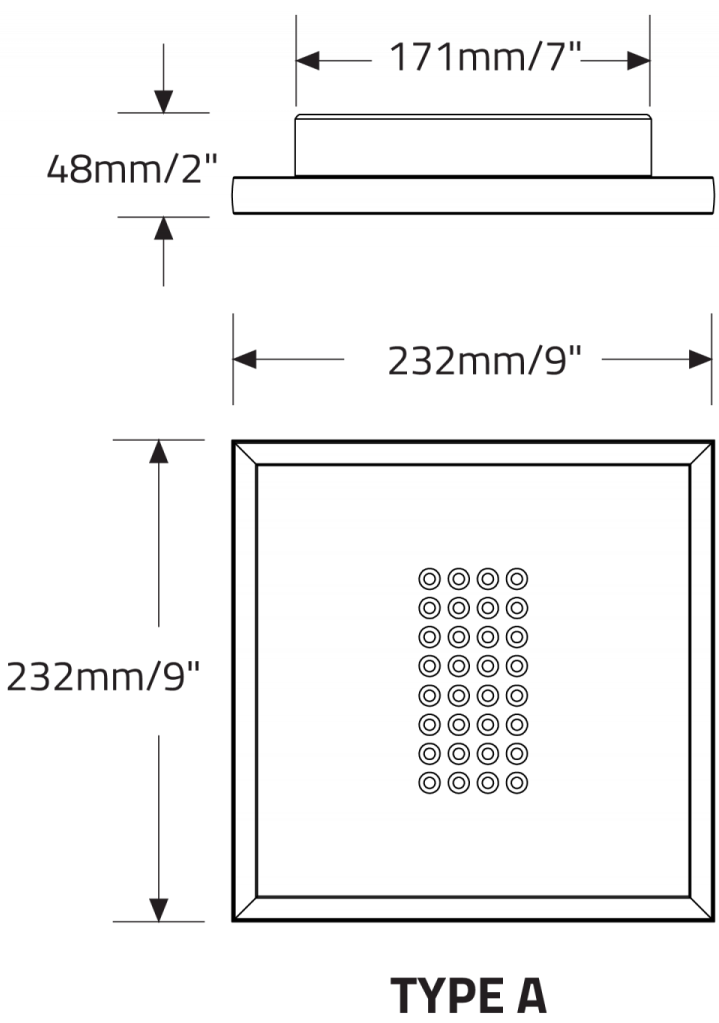
APPROVALS



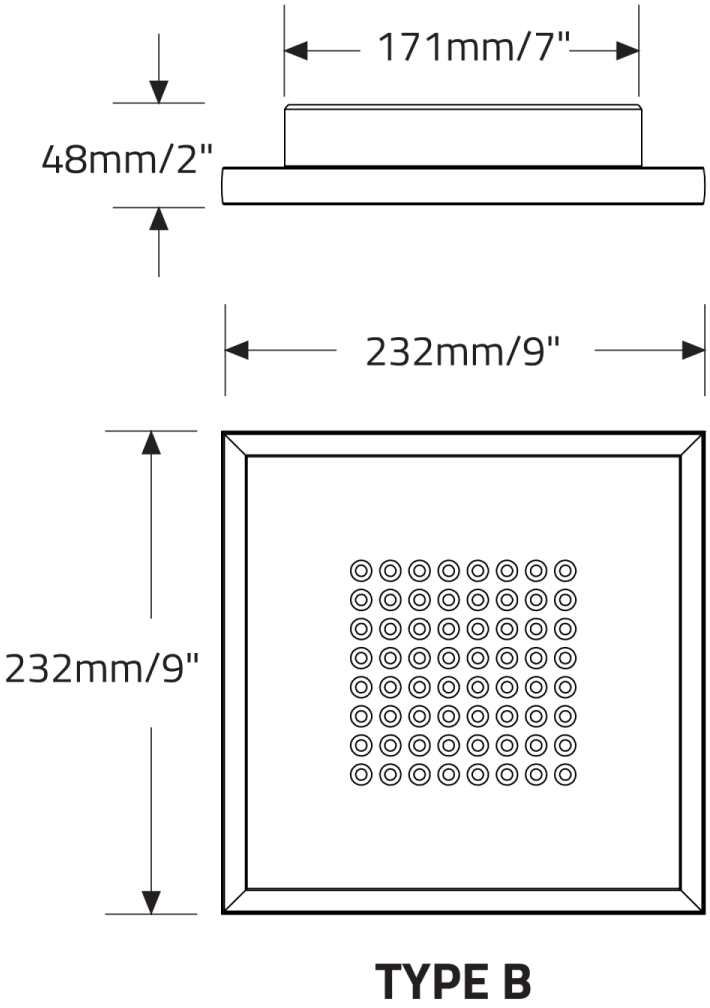
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DIMENSIONAL DIAGRAMS



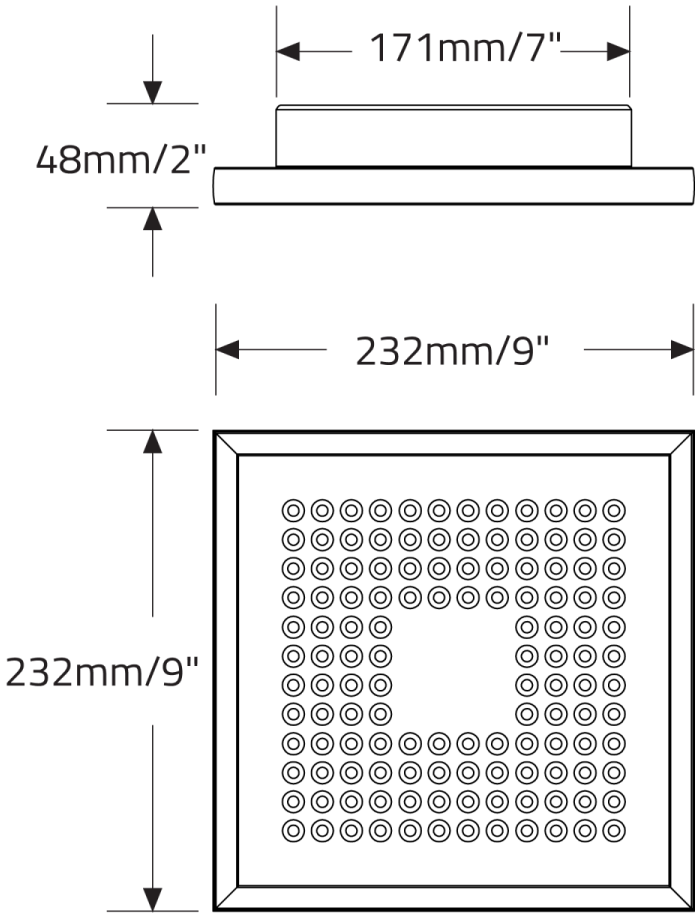
TYPE A



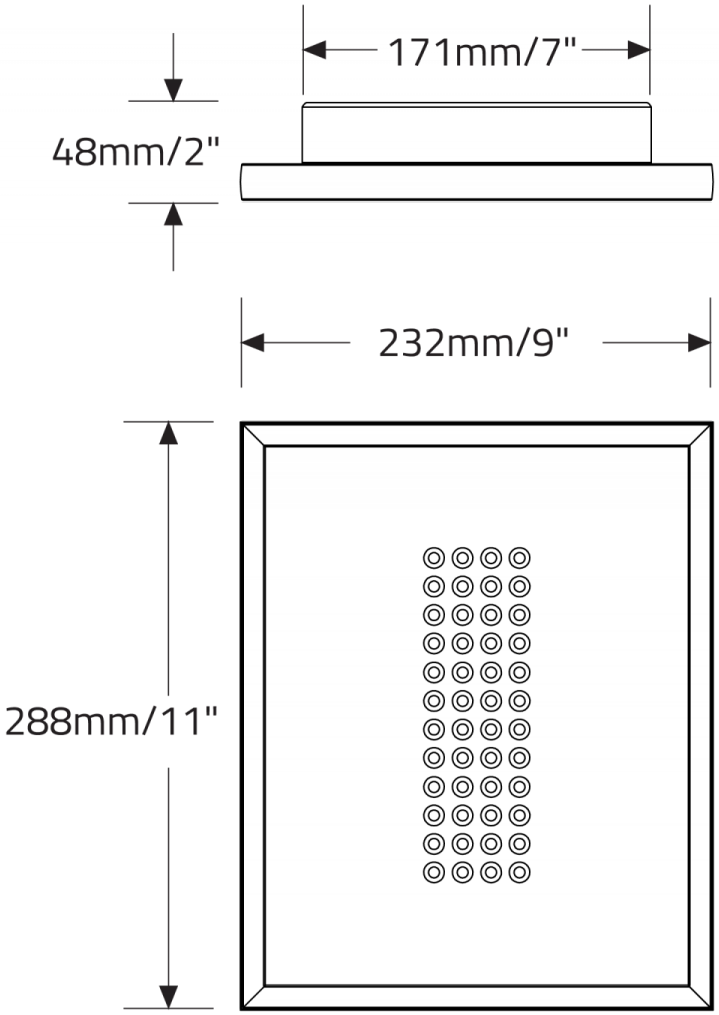
TYPE B

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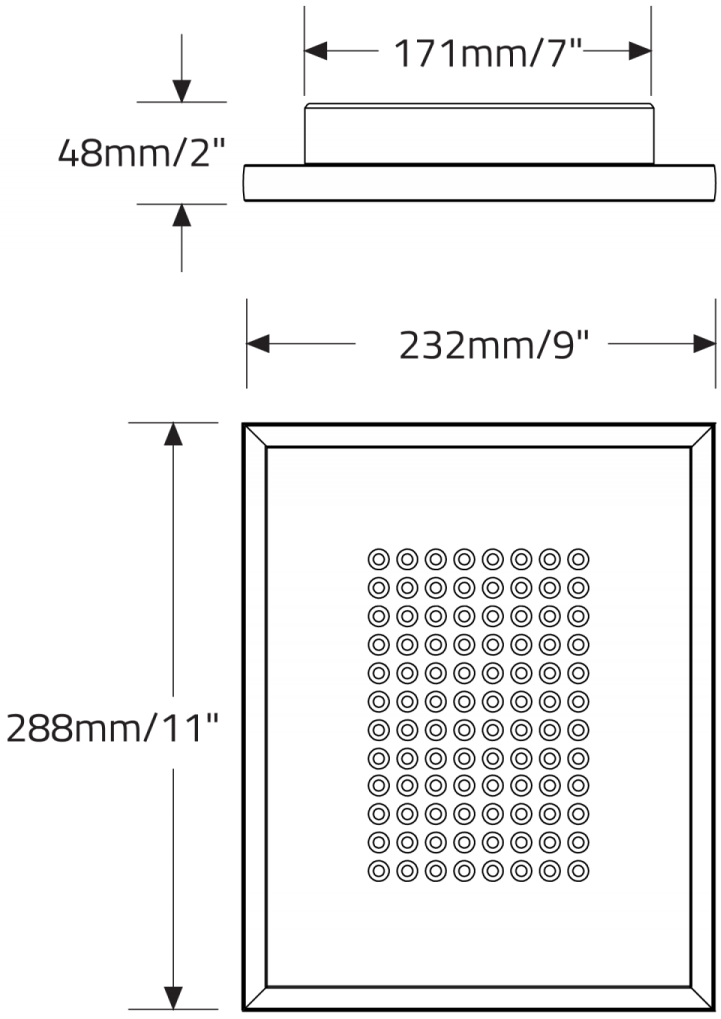
TYPE C



TYPE D

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TYPE E

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