

# TIMPANI SQ™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



## TIMPANI SQ™ - SUSPENDED



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**TIMPANI SQ** communicates strength, reliability, and efficiency. This classic architectural square is a powerful ambient light, delivering up to 25,500 lumens, with various lumen packages available to provide the ideal light level for your space. Now PoE compatible.

## GENERAL SPECIFICATION

### Body and trim

Steel and aluminum.

### Suspension

Stainless steel cables. Vertical suspension.

### Diffusers

Opal polycarbonate Direct/Clear polycarbonate Indirect.

### PoE

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

### Integral Emergency system

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

### Sensors

Consult factory regarding sensor compatibility.

### Approvals

Damp Rated.

### Finish

Powder coated.

### Power cable

Silver braided.

### Drivers

Integral, HPF electronic drivers for 120-277V (EU-240V). The driver is integral to the fixture housing.

### Mechanical

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

### Delivered Lumens

Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only.

### Reported L70 @25°C (77°F)

> 50,000 hrs.

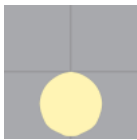
## MOUNTING & OPTICS



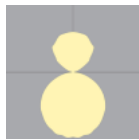
Suspended Direct



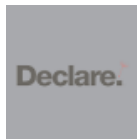
Suspended Direct/Indirect



Direct



Direct-indirect



Declare



PoE



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## HOW TO ORDER

### A. LUMINAIRE

<b>973020</b> 24", Direct, 4991 lms Direct	<b>973030</b> 36", Direct, 13279 lms Direct	<b>973040</b> 48", Direct, 25532 lms Direct	<b>973120</b> 24", Direct/Indirect, 4983 lms Direct, 3575 lms Indirect
<b>973130</b> 36", Direct/Indirect, 13285 lms Direct, 7153 lms Indirect	<b>973140</b> 48", Direct/Indirect, 25584 lms Direct, 7118 lms Indirect		

Recommended minimum suspension length: 12" for White LEDs, 24" for Colored LEDs

### B. CCT/COLOR (DIRECT)

<b>D30</b> 3000K (min 80 CRI)	<b>D35</b> 3500K (min 80 CRI)	<b>D40</b> 4000K (min 80 CRI)
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### C. CCT/COLOR (INDIRECT)

<b>N30</b> 3000K (min 80 CRI) <b>NGN</b> Green	<b>N35</b> 3500K (min 80 CRI) <b>NBL</b> Blue	<b>N40</b> 4000K (min 80 CRI)	<b>NRD</b> Red
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### D. FINISH

<b>WH</b> White	<b>BL</b> Black Metallic Textured	<b>MS</b> Silver Metallic Textured	<b>FA44</b> Midnight Blue Metallic - Textured
<b>FA25</b> Gold Metallic - Textured	<b>FA45</b> Copper Metallic	<b>FA46</b> Charcoal Metallic - Textured	<b>FA47</b> Bronze Metallic - Textured
<b>FA52</b> Champagne Metallic	<b>FA53</b> Red Metallic - Textured		

### E. LUMEN & WATTAGE REDUCTION

<b>PRO</b> Lumen & Wattage Reduction to approximately 25% of standard output	<b>PR1</b> Lumen & Wattage Reduction to approximately 50% of standard output	<b>PR2</b> Lumen & Wattage Reduction to approximately 75% of standard output
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Note: Custom Reduction Percentages Available Upon Request.

### F. DIMMING OPTIONS

<b>D1</b> 0-10V Dimming (1%)	<b>D2</b> 0-10V Dimming 0.1% <sup>1</sup>	<b>DL</b> DALI Dimming (1%)	<b>DS</b> DSI (EU only) <sup>2</sup>
<b>SD</b> SwitchDim (EU only) <sup>2</sup>	<b>DE</b> PoE <sup>3</sup>		

0-10V, 1% dimming standard.

<sup>1</sup> available with 24" (610mm) diameters only.

<sup>2</sup> DS & SD options not available in North America.

<sup>3</sup> DE must be used with EV only.

### G. OPTIONS

<b>EM</b> Integral Emergency	<b>EN</b> Encelium/Zigbee Control	<b>OD</b> Opal diffuser for uplight (10% reduction on Indirect lms)	<b>SS</b> Separate Switching (two power cables supplied)
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### H. OPTIONAL LOW VOLTAGE

**EV** Low Voltage

To be used with DE only.



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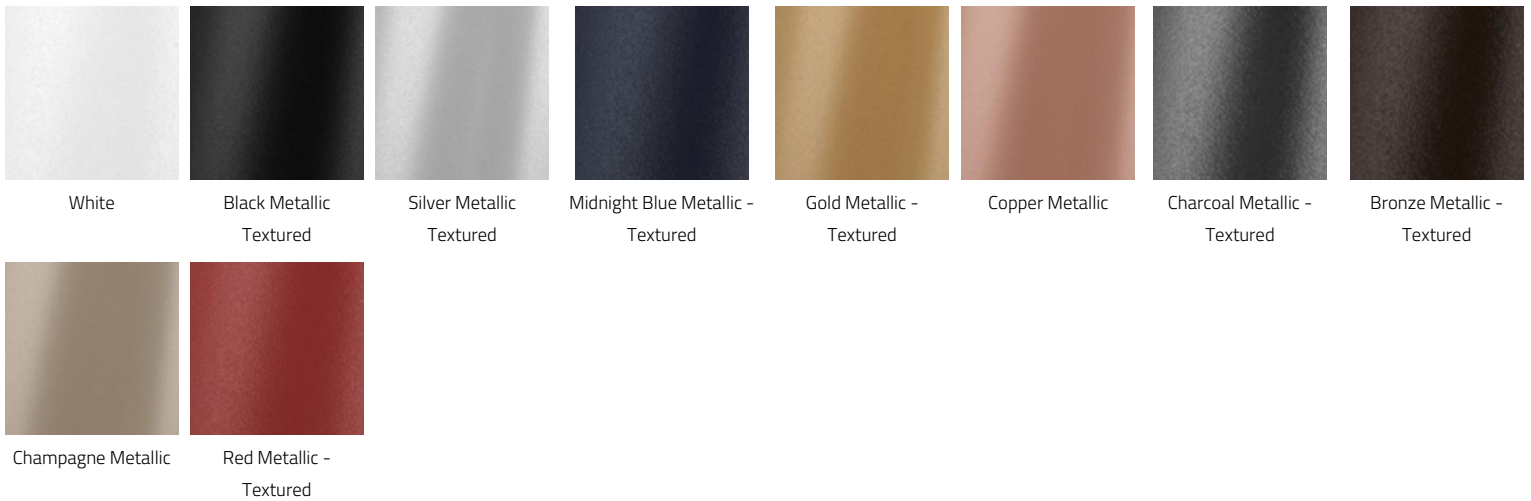
## TECHNICAL DATA

### LUMINAIRE

Recommended minimum suspension length: 12" for White LEDs, 24" for Colored LEDs

Code	973020	973030	973040	973120	973130	973140
Square (A)	24"	36"	48"	24"	36"	48"
Light Direction	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect	Direct/Indirect
Power	36W	90W	168W	64W	147W	224W
Direct lms	4991	13279	25532	4983	13285	25584
Indirect lms				3575	7153	7118
LPW	141	147	152	134	139	146

## FINISH



## APPROVALS



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## DIMENSIONAL DIAGRAMS

S1 - Vertical suspension

