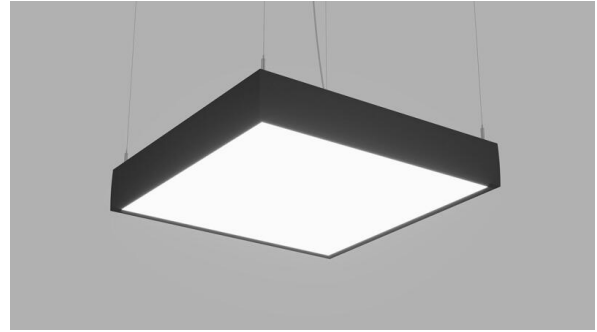


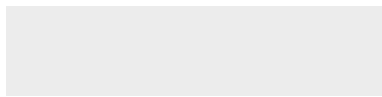


TIMPANI SQ™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

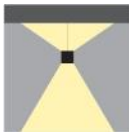
1 DESCRIPTION

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. **TIMPANI SQ** can now integrate into your data network via Power over Ethernet (PoE) connectivity. With 10 finish options, multiple sizes, and a range of lumen packages, **TIMPANI SQ** can be tailored to achieve the perfect illumination for any environment.

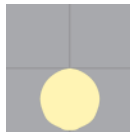
2 OPTICS & FEATURES



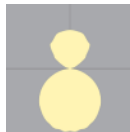
Suspended
Direct



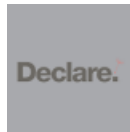
Suspended
Direct/Indirect



Direct



Direct-indirect



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminum.

FINISH

Powder coated.

SUSPENSION

Stainless steel cables. Vertical suspension.

LENS

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.

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.

SEISMIC BRACING

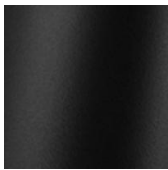
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

5 DESIGN OPTIONS

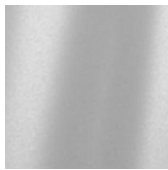
FINISH



White



Black
Metallic
Textured



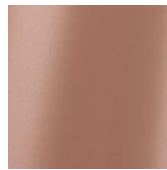
Silver
Metallic
Textured



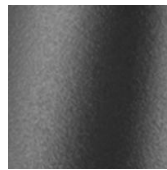
Midnight
Blue Metallic
- Textured



Gold Metallic
- Textured



Copper
Metallic



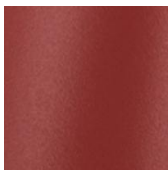
Charcoal
Metallic -
Textured



Bronze
Metallic -
Textured



Champagne
Metallic



Red Metallic
- Textured

6 HOW TO ORDER

1. LUMINAIRE

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

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

2. CCT/COLOR (DIRECT)

D30 3000K (min 80 CRI)	D35 3500K (min 80 CRI)	D40 4000K (min 80 CRI)
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3. CCT/COLOR (INDIRECT)

N30 3000K (min 80 CRI) NGN Green	N35 3500K (min 80 CRI) NBL Blue	N40 4000K (min 80 CRI)	NRD Red
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4. FINISH

WH White	BL Black Metallic Textured	MS Silver Metallic Textured	FA44 Midnight Blue Metallic – Textured
FA25 Gold Metallic – Textured	FA45 Copper Metallic	FA46 Charcoal Metallic – Textured	FA47 Bronze Metallic – Textured
FA52 Champagne Metallic	FA53 Red Metallic – Textured		

5. LUMEN & WATTAGE REDUCTION

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

6. DIMMING OPTIONS

D1 0–10V Dimming 1%	D2 0–10V Dimming 0.1% ¹	DL DALI Dimming 1%	DS DSI (EU only) ²
SD SwitchDim (EU only) ²	DE PoE ³		

0–10V, 1% dimming standard.

¹ Available with 24" (610mm) diameters only. ² DS & SD options not available in North America. ³ DE must be used with EV only.

7. OPTIONS

EM Integral Emergency

EN Encelium/Zigbee Control

OD Opal diffuser for uplight (10% reduction on Indirect lms) **SS** Separate Switching (two power cables supplied)

8. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DE only.

7 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

8 DIMENSIONAL DIAGRAMS

S1 – Vertical suspension

