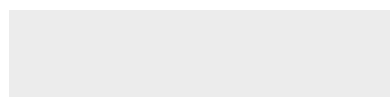
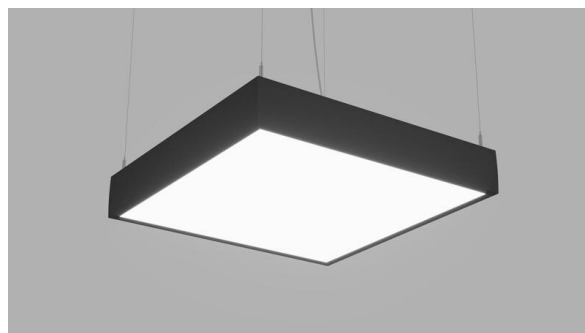


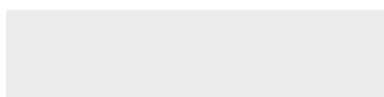


TIMPANI SQ™

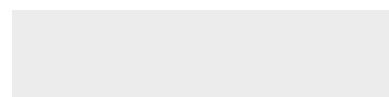
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

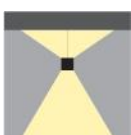
1 DESCRIPTION

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.

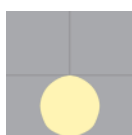
2 OPTICS & FEATURES



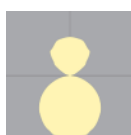
Suspended
Direct



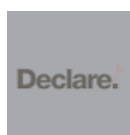
Suspended
Direct/Indirect



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.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement.
Contact the factory for maintenance documentation.

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)

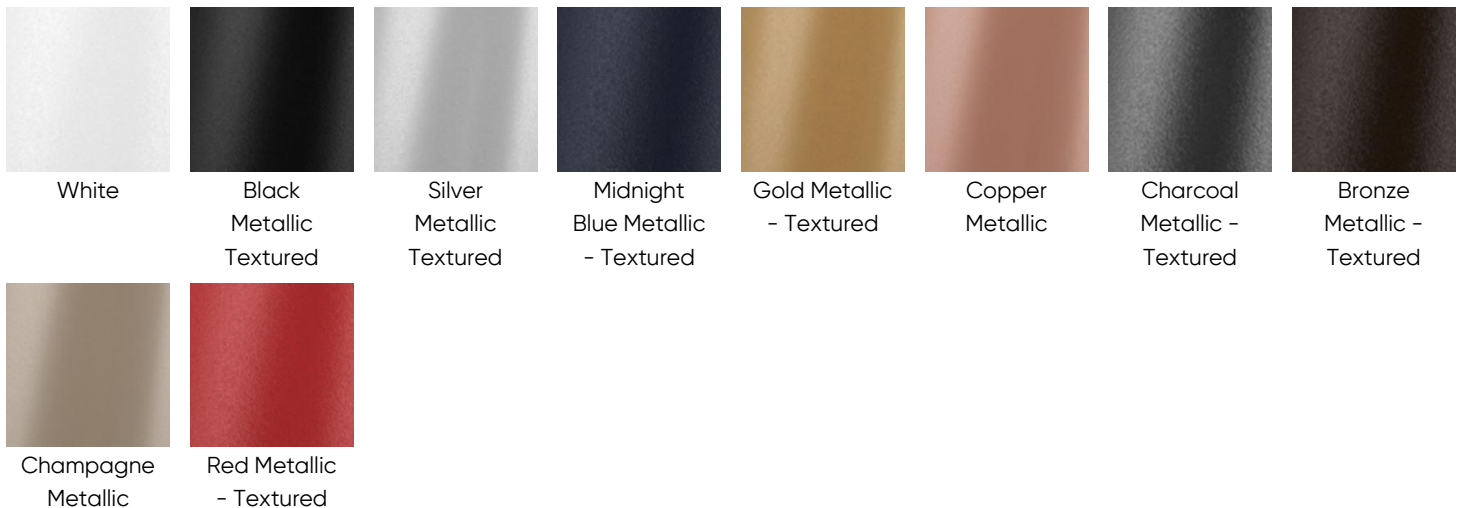
> 50,000 hrs.

SEISMIC BRACING

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

5 DESIGN OPTIONS

FINISH



6 HOW TO ORDER

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		CCT/COLOR (DIRECT) D30 3000K (min 80 CRI) D35 3500K (min 80 CRI) D40 4000K (min 80 CRI)		CCT/COLOR (INDIRECT) N30 3000K (min 80 CRI) N35 3500K (min 80 CRI) N40 4000K (min 80 CRI) NRD Red NGN Green NBL Blue		
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		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 Note: Custom Reduction Percentages Available Upon Request.			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.	
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)		OPTIONAL LOW VOLTAGE EV Low Voltage To be used with DE only.				

7
TECHNICAL DATA

LUMINAIRE

Recommended minimumsuspension 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

