



SOFT SQ™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

1 DESCRIPTION

The optically engineered lens throws the light downwards exactly where it is required, while creating a subtle indirect glow on the ceiling. Ideally suited for atriums, lobbies, boardrooms, and reception areas. Available in 3 sizes (22", 36" and 48") with direct/indirect illumination, this luminaire is capable of hitting lumen outputs up to 10,800 lumens. The 13 finish options, 3 being wood grain, all add refinement to this fixture that elevates the space. **SOFT SQ** can also integrate into your data network via Power over Ethernet (PoE) connectivity.

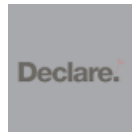
2 OPTICS & FEATURES



Suspended
Direct/Indirect



Direct-indirect



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Aluminum and steel.

LENS

Opal acrylic.

DRIVERS

HPF electronic for 120-277V (EU-240V). The driver is mounted remotely.

REMOTE EMERGENCY

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 25' (7.6m). Test switch fits a single gang box (not supplied).

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K, CRI 80+

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.

POE

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

REMOTE MOUNTING OF DRIVERS

Wire Size (max distance from canopy to drivers) 18 AWG - 9.5' (2.9m), 16 AWG - 19.5' (5.9m), 14 AWG - 29.5' (9m). Drivers must be accessible after installation. For longer remote distances, consult factory.

SENSORS

Consult factory regarding sensor compatibility.

APPROVALS

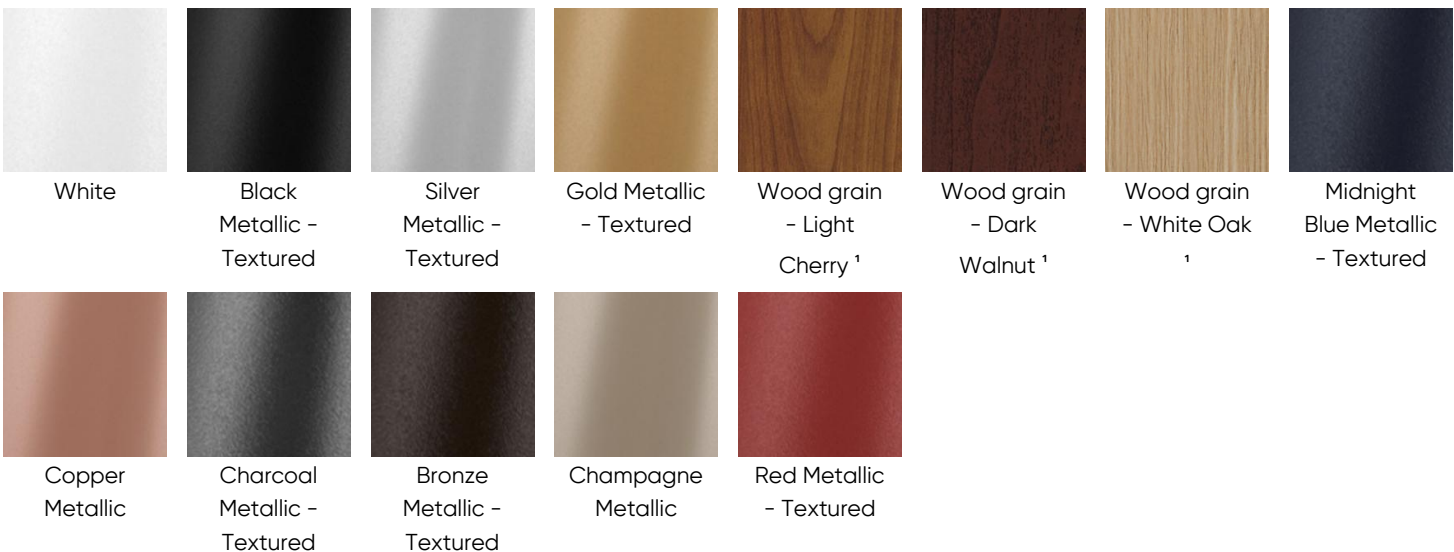
Damp Rated.

SUSTAINABILITY

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

5 DESIGN OPTIONS

FINISH - FIXTURE



¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

FINISH - CANOPY



6 HOW TO ORDER

1. LUMINAIRE

FTQP1P02 22", 4500 lms **FTQP1P03** 36", 8100 lms **FTQP1P04** 48", 10800 lms

All data shown at max output and nominal values.

2. LUMENS

LMA0230 2300 **LMA0400** 4000 **LMA0450** 4500 **LMA0540** 5400
LMA0810 8100 **LMA1080** 10800

Consult website for available lumens/square (A).

3. CRI

CR80 CRI 80+ **CR90** CRI 90+

4. CCT

CTA27 2700K **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

5. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ² **V4** Low Voltage ³

¹ Not available in North America. ² Only available with DA01 dimming. ³ To be used with DA45 only.

6. DIMMING (REMOTE ONLY)

DA01 0-10V Dimming 1.0%	DA02 0-10V Dimming 0.1%	DA10 0-10V Dimming 10.0%	DA20 DALI Dimming 0.1%
DA21 DALI Dimming 1.0%	DA30 DSI/switchDim ¹	DA45 PoE ²	

¹ Not available in North America. ² Must be used with V4 only.

7. SUSPENSION

SS2 Vertical, remote driver

8. FIXTURE FINISH

FA01 White	FA02 Black Metallic - Textured	FA20 Silver Metallic - Textured	FA25 Gold Metallic - Textured
FA27 Wood grain - Light Cherry ¹	FA28 Wood grain - Dark Walnut ¹	FA30 Wood grain - White Oak ¹	FA44 Midnight Blue Metallic - Textured
FA45 Copper Metallic	FA46 Charcoal Metallic - Textured	FA47 Bronze Metallic - Textured	FA52 Champagne Metallic
FA53 Red Metallic - Textured			

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

9. CANOPY FINISH

CF01 White	CF02 Black Metallic - Textured	CF20 Silver Metallic - Textured	CF25 Gold Metallic - Textured
CF44 Midnight Blue Metallic - Textured	CF45 Copper Metallic	CF46 Charcoal Metallic - Textured	CF47 Bronze Metallic - Textured
CF52 Champagne Metallic	CF53 Red Metallic - Textured		

10. EMERGENCY

E0 Not required	E2 Emergency system - Remote
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7 TECHNICAL DATA

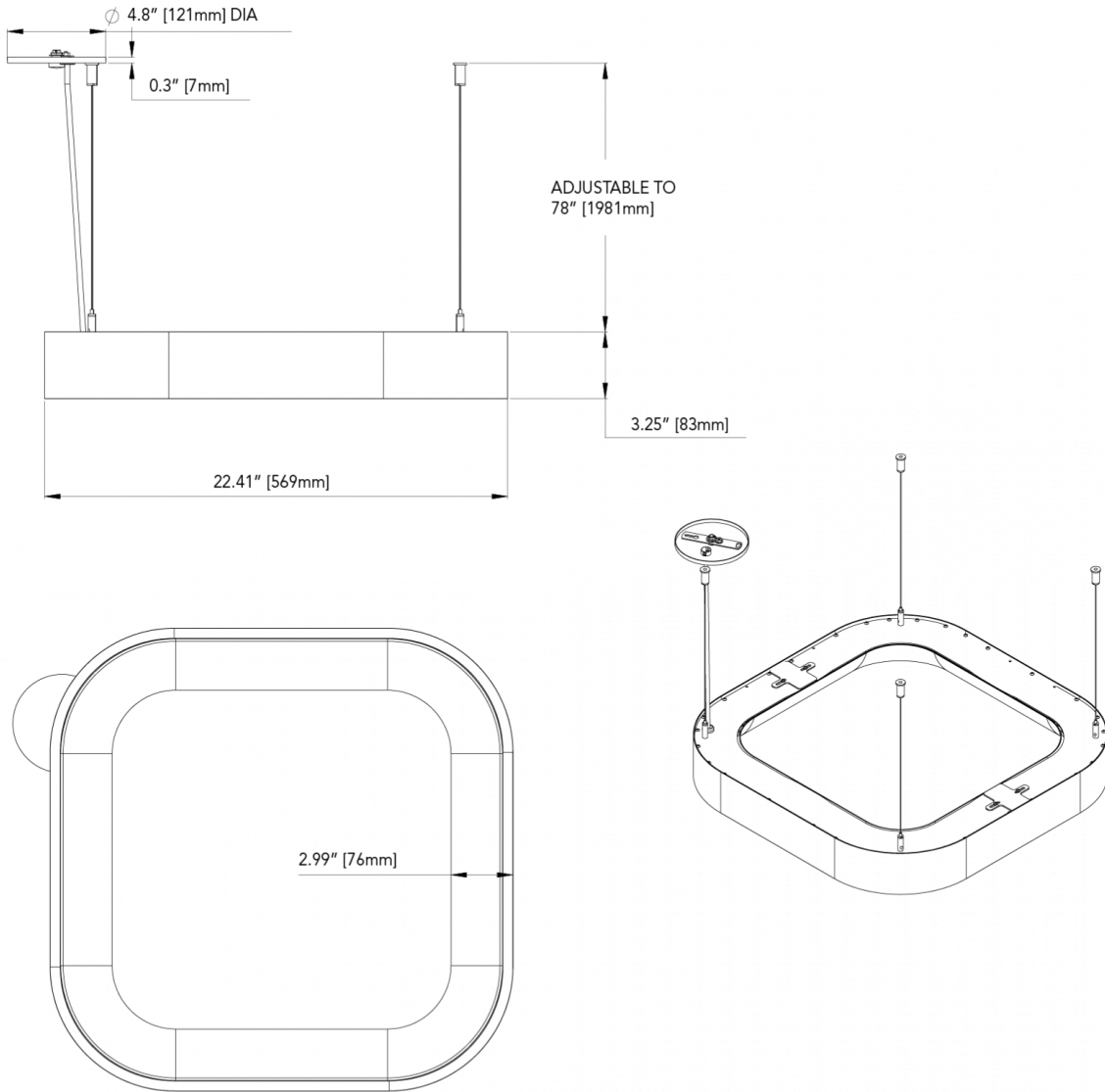
LUMINAIRE

All data shown at max output and nominal values.

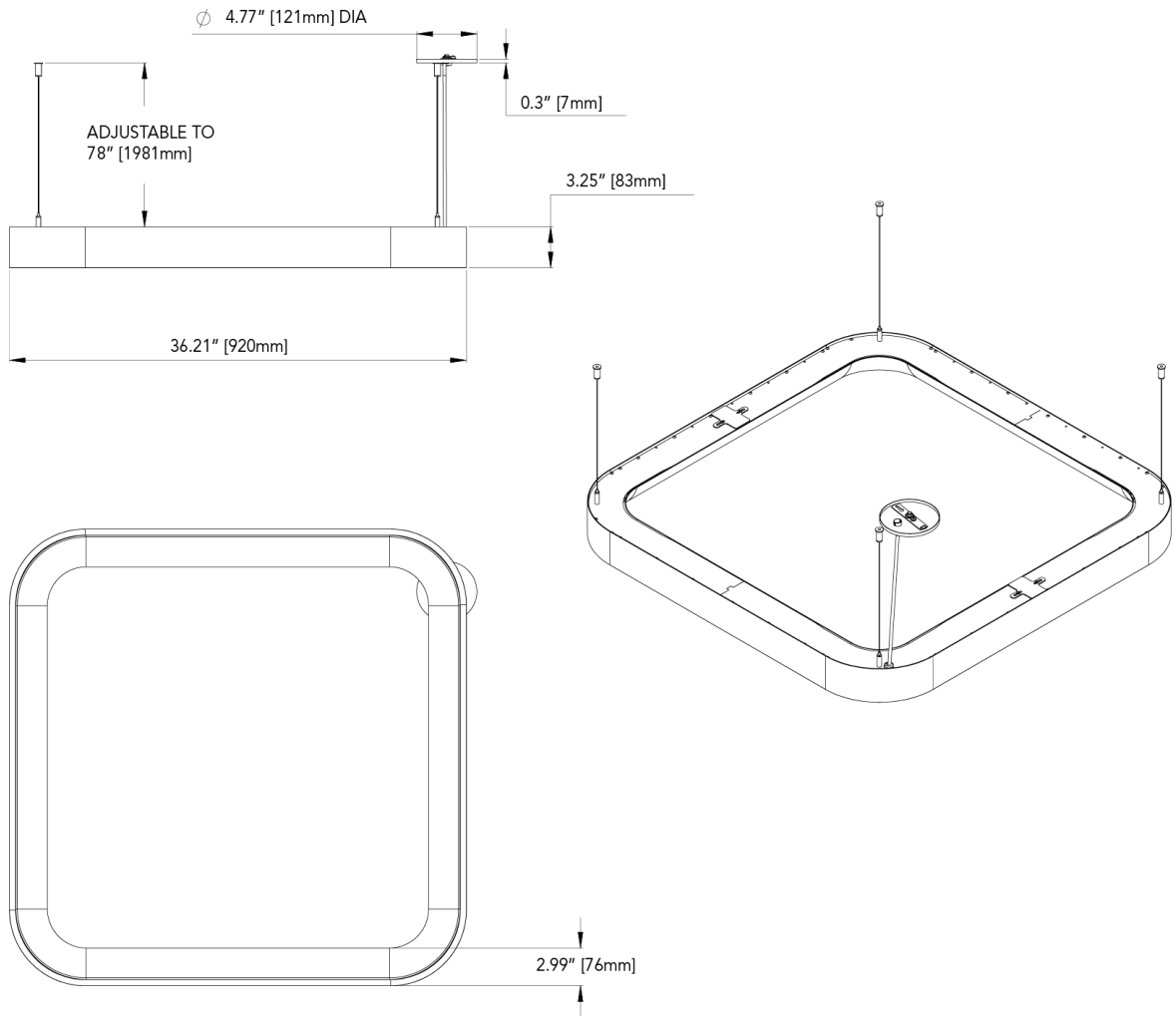
Code	FTQP1P02	FTQP1P03	FTQP1P04
Square (A)	22"	36"	48"
Max Wattage	53W	96W	127W
Down/Up Ratio	80/20	80/20	80/20
Max Delivered lms	4500	8100	10800
Max LPW	90	89	90

8 DIMENSIONAL DIAGRAMS

2FT



3FT



4FT

