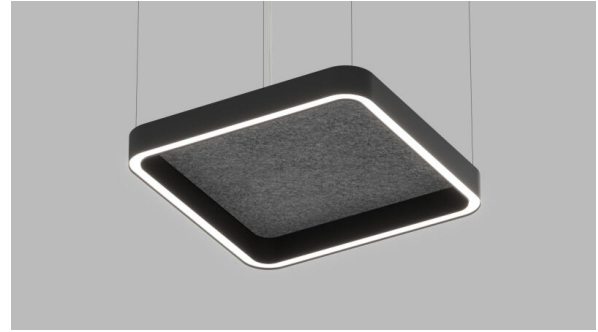




ENDLESS QUAD™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

1 DESCRIPTION

The fluid lines of the Endless linear system morph into finite rectangular forms. With warm rounded corners, **ENDLESS QUAD** adds a comforting structure to functional spaces. Simple and succinct, the quadrilateral provides geometric definition to the ceiling area that can be used to frame special areas. Crank up the design but turn down the noise with our new acoustic panel styles. **ENDLESS QUAD** can be coordinated with larger scale rectangles using the **ENDLESS** system. The option to pair it with acoustic panels adds another dimension of versatility, allowing you to crank up the design while turning down the noise. Choose from 4 unique panel finishes ranging from plain (flat), cross-hatch, fine cross-hatch, and parallel-hatch options along with 13 acoustic color options for a style like no other.

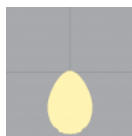
2 OPTICS & FEATURES



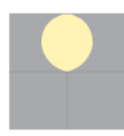
Suspended
Direct



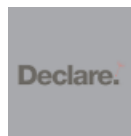
Suspended
Direct/Indirect



Direct



Indirect



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Extruded and die-cast aluminum.

SUSPENSION

Steel cables.

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.

DRIVERS

HPF electronic drivers for 120-277V, 347 (EU-240V). The driver is integral to the fixture housing.

ACOUSTIC PANELS FIRE RATING

ASTM E84-2018 Class A.

ACOUSTIC PANELS THICKNESS

12mm (0.5")

LENS

Opal polycarbonate.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K CRI 90+.

DESIGNED BY

Serge Cornelissen.

SEISMIC BRACING

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

SUSTAINABILITY

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

FINISH

Powder coated.

POWER CABLE

Silver braided.

SENSORS

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

ACOUSTIC PANELS NRC RATING

0.80

ACOUSTIC PANELS MATERIAL

100% recycled polyester fiber (PET).

MECHANICAL

Luminaires mount directly over J box (by others).

REPORTED L70 @25°C (77°F)

60,000 hrs @ 1600 lumens/ft (5200 lumens/m).

APPROVALS

Damp Rated.

DESIGN

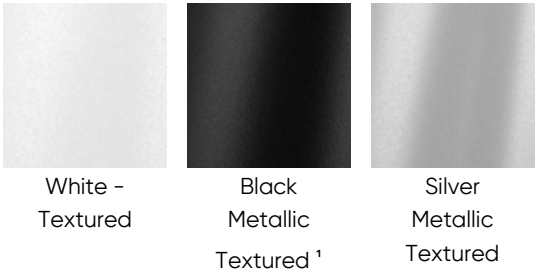
US Design Patent Pending.

ACOUSTIC PANEL MAINTENANCE

Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

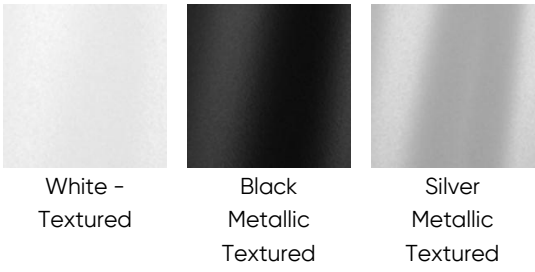
5 DESIGN OPTIONS

FIXTURE FINISH

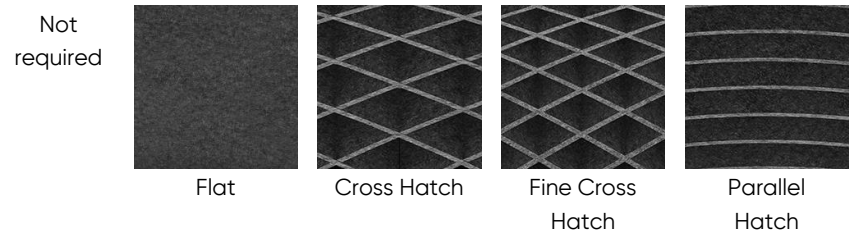


¹ Black Metallic Textured available with 300 lm/ft and 500 lm/ft only.

CANOPY FINISH

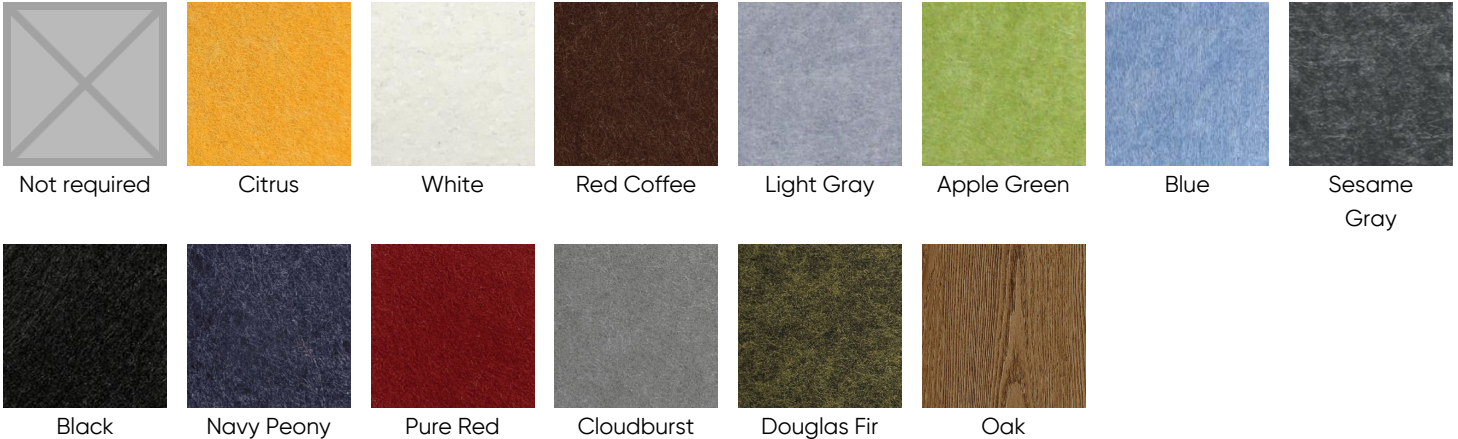


ACOUSTIC PANEL STYLE



Available in 4 styles. When the flat style (APS01) is required, the 34"x58" and 58" Sq versions will have a visible seam.

ACOUSTIC PANEL COLOR



Contact factory for additional colors.

6 HOW TO ORDER

1. LUMINAIRE

- ENDQ1P01 34" Square Direct ENDQ1P02 58" Square Direct ENDQ1P03 34"x58" Direct ENDQ2P01 34" Square Direct/Indirect
- ENDQ2P02 58" Square Direct/Indirect ENDQ2P03 34"x58" Direct/Indirect

2. LM/FT (DIRECT)

- LPF030 300 lm/ft ¹ LPF050 500 lm/ft ² LPF070 700 lm/ft ³

Black Metallic Textured available with 300 lm/ft and 500 lm/ft only.

¹ Based on 50% of total output

² Based on 75% of total output.

³ 100% of total output.

3. LM/FT (INDIRECT)

- LPG000 Not required LPG050 500 lm/ft LPG070 700 lm/ft LPG090 900 lm/ft

¹ Based on 50% of total output. ² Based on 75% of total output. ³ 100% of total output.

4. CRI

CR90 CRI 90+

5. CCT (DIRECT)

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

6. CCT (INDIRECT)

CTB00 Not required **CTB30** 3000K **CTB35** 3500K **CTB40** 4000K

7. DIRECT LENS

DD3 Diffused

8. INDIRECT LENS

UD0 Not required **UD2** Opal

9. VOLTAGE

V1 120/277V **V2** 240V ¹

¹ Not available in North America.

10. DIMMING

DA01 0-10V Dimming 1.0%

11. CEILING TYPE

H1 Hard ceiling ¹

¹ Designed for drywall ceilings.

12. SUSPENSION

HLA03 3ft cable suspension **HLA06** 6ft cable suspension **HLA09** 9ft cable suspension

13. FIXTURE FINISH

FA01 White – Textured **FA02** Black Metallic Textured ¹ **FA20** Silver Metallic Textured

¹ Black Metallic Textured available with 300 lm/ft and 500 lm/ft only.

14. CANOPY FINISH

CF01 White – Textured **CF02** Black Metallic Textured **CF20** Silver Metallic Textured

ACOUSTIC PANEL STYLE

APS00 Not required **APS01** Flat **APS02** Cross Hatch **APS03** Fine Cross Hatch
APS04 Parallel Hatch

Available in 4 styles. When the flat style (APS01) is required, the 34"x58" and 58" Sq versions will have a visible seam.

ACOUSTIC PANEL COLOR

AP00 Not required **AP02** Citrus **AP04** White **AP08** Red Coffee
AP11 Light Gray **AP13** Apple Green **AP22** Blue **AP26** Sesame Gray
AP27 Black **AP47** Navy Peony **AP60** Pure Red **AP73** Cloudburst
AP89 Douglas Fir **APW01** Oak

Contact factory for additional colors.

15. EMERGENCY

E0 Not required **E1** Emergency system - Integral ^{1 2}

¹ An extra power cord will be supplied to each section of the fixture when ordering emergency.

² Consult factory. A drawing will be required at time of ordering to determine the required number and location of the emergency sections or generator circuits. Not available in 347V.

16. CIRCUITS

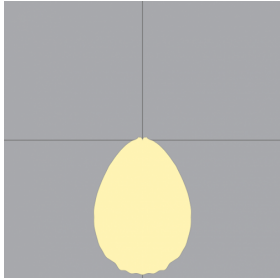
CS1 Single circuit **CS2** Dual circuit

17. SENSORS

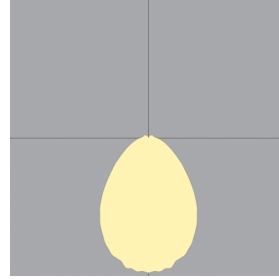
Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

7 PERFORMANCE DATA

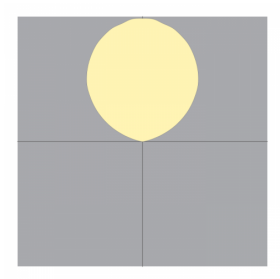
DIRECT (WHITE/SILVER METALLIC TEXTURED) DIFFUSED (DD3)

	LUMEN/FT	WATT/FT	LPW
	700	12	61
	500	8	66
	300	5	73

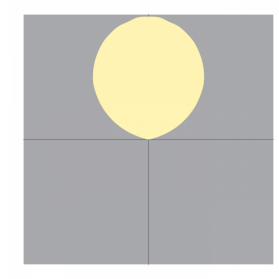
DIRECT (BLACK METALLIC TEXTURED) DIFFUSED (DD3)

	LUMEN/FT	WATT/FT	LPW
	500	12	38
	300	8	41

INDIRECT (WHITE/SILVER METALLIC TEXTURED) OPAL (UD2)

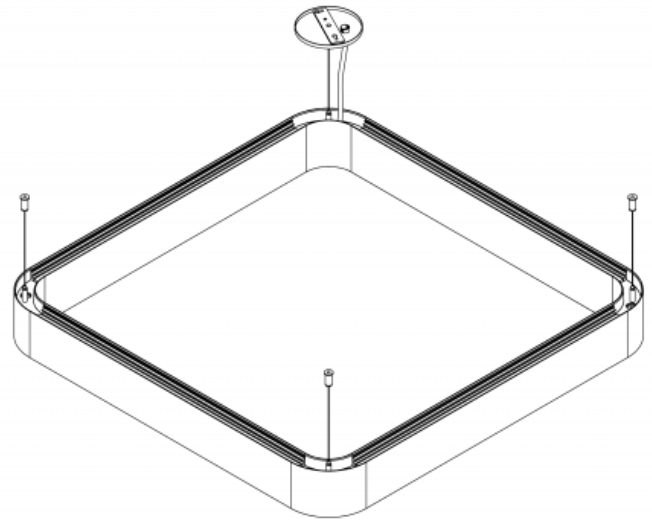
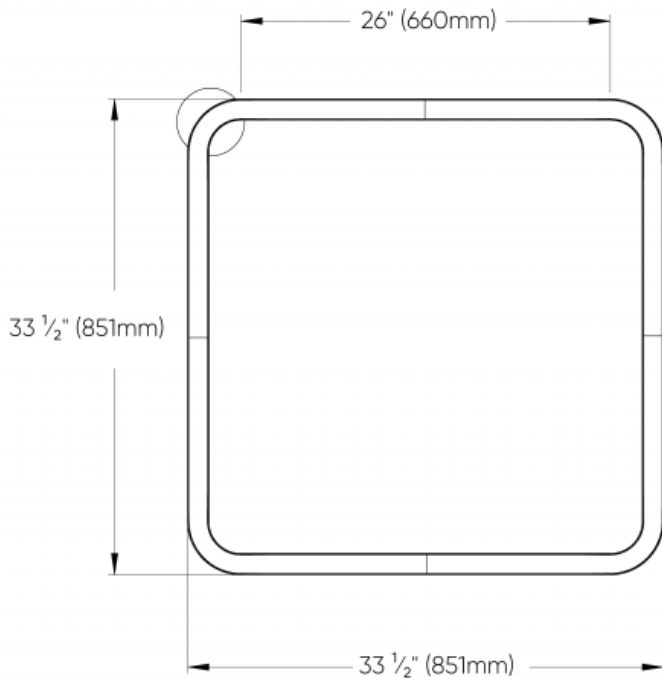
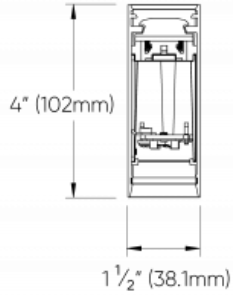
	LUMEN/FT	WATT/FT	LPW
	900	9	84
	700	7	89
	500	4	98

INDIRECT (BLACK METALLIC TEXTURED) OPAL (UD2)

	LUMEN/FT	WATT/FT	LPW
	900	11	60
	700	9	63
	500	6	68

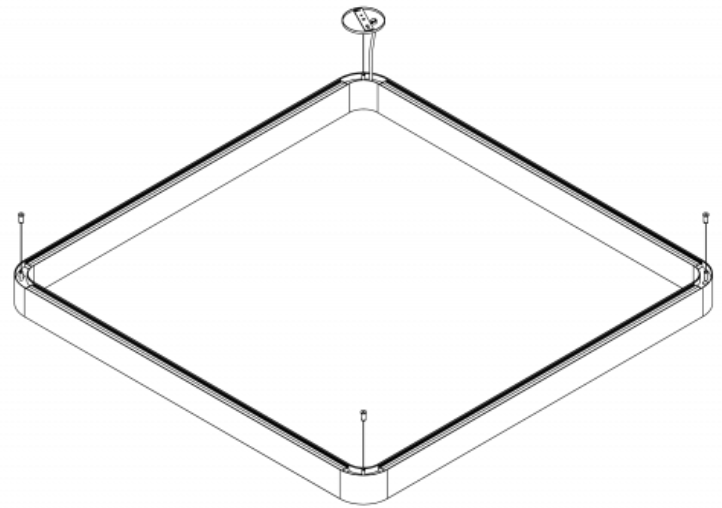
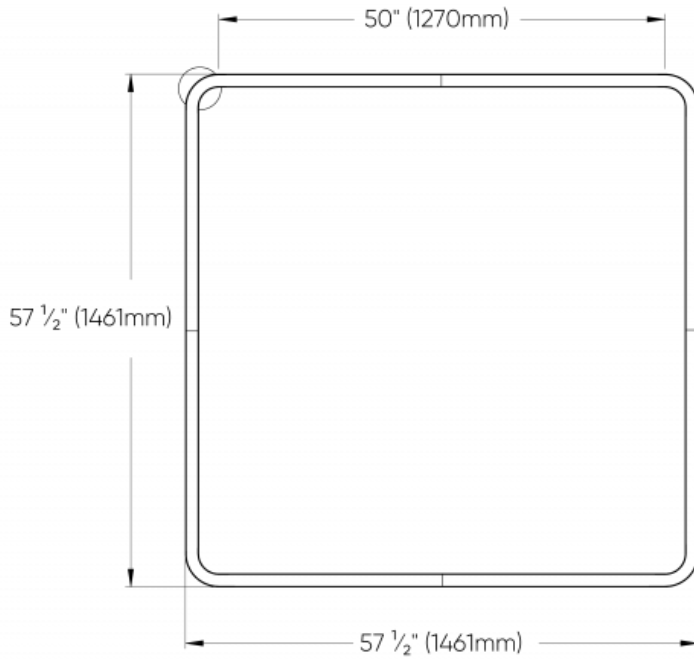
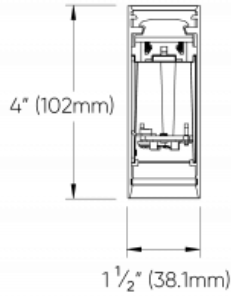
8 DIMENSIONAL DIAGRAMS

**FIXTURE
CROSS SECTION**

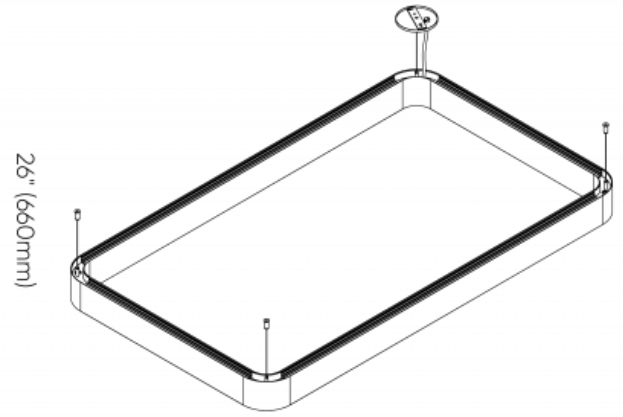
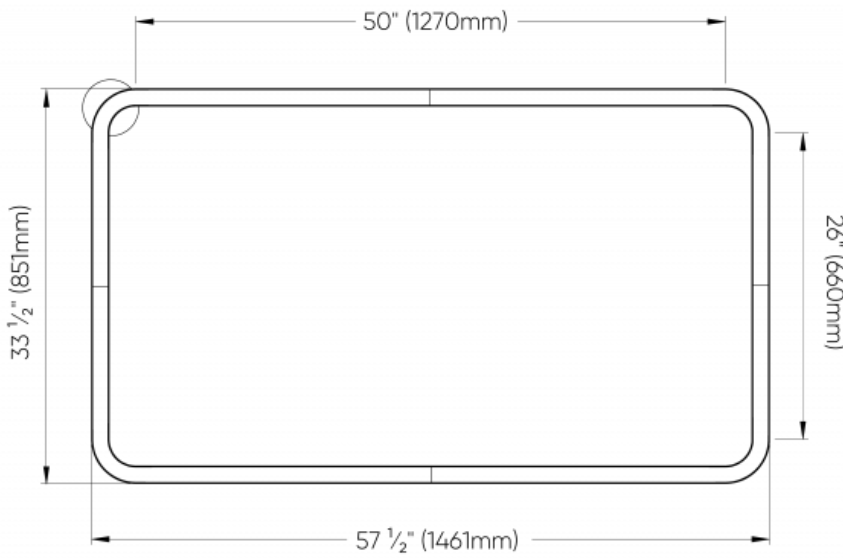
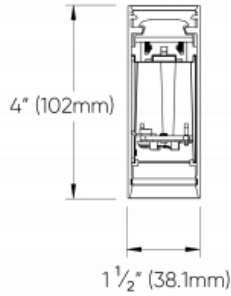


4 SUSPENSION POINTS

**FIXTURE
CROSS SECTION**



FIXTURE
CROSS SECTION



4 SUSPENSION POINTS