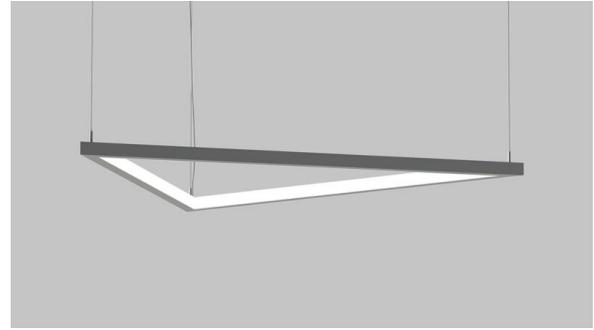




MICRO TRIANGLE SE™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

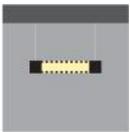


QUANTITIES

1 DESCRIPTION

The triangular shape is a powerful way to create an edgy and energetic aesthetic. With a super-slim 1" profile and 3 sizes ranging from 2' to 4', **MICRO TRIANGLE SE** is ideal for offsetting symmetrical layouts. The light uniquely emits from the inner side of the frame and can be coordinated with MICRO TRIANGLE II which offers direct/indirect light. For a whimsical style, combine **MICRO TRIANGLE** with MICRO RING or MICRO QUAD. Available in a multitude of distinct finishes, this statement piece adds refinement and sophistication to your space.

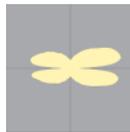
2 OPTICS & FEATURES



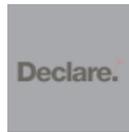
Suspended
Inside



Acoustic



General Diffuse



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Aluminum, Equilateral Triangle

SUSPENSION

Stainless steel cables.

REMOTE MOUNTING OF DRIVERS

Wire size 18 AWG – max distance (from fixture to drivers) 40', wire size 16 AWG – max distance 60', wire size 14 AWG – max distance 90'. Drivers must be accessible after installation. For longer remote distances, consult factory.

POE

Micro Triangle SE can integrate into your data network via Power over Ethernet (PoE) connectivity.

DELIVERED LUMENS

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

SENSORS

Consult factory regarding sensor compatibility.

REPORTED L70 @25°C(77°F)

> 60,000 hrs.

SEISMIC BRACING

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

FINISH

Powder coated for standard finishes (black, Silver Metallic & white).

POWER CABLE

Silver braided.

DRIVERS

HPF electronic drivers for 120-277V (EU-240V). Drivers are either remote mounted or integral to the canopy depending on the size of the fixture.

MECHANICAL

Luminaires attached directly to the J box (by others – North America only).

CRI

Fixture supplied at 80 CRI, 90 CRI available upon request.

LENS

Frosted acrylic.

APPROVALS

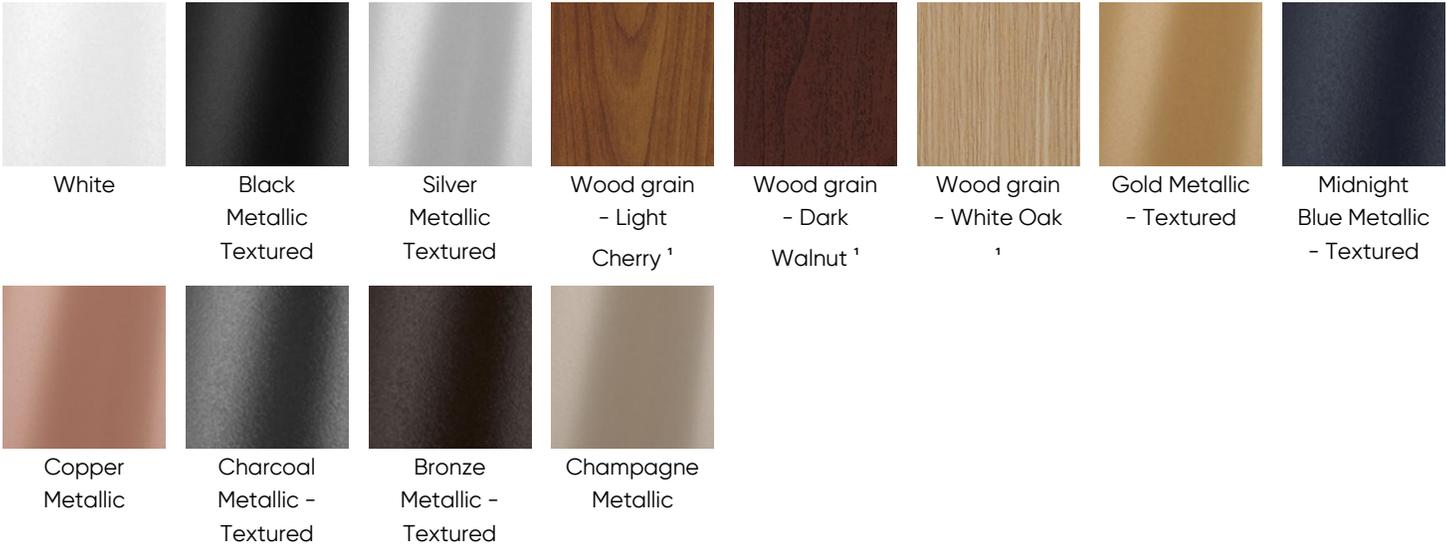
Damp Rated.

SUSTAINABILITY

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

5 DESIGN OPTIONS

FINISH



Note: The canopy will be white for fixtures with the wood grain finishes Z1 & Z2.

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

ACOUSTIC PANEL COLOR



For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Contact factory for larger sizes and additional colors.

6 HOW TO ORDER

1. LUMINAIRE

984210 24", Inside, 2321 lms **984220** 36", Inside, 3633 lms **984230** 48", Inside, 4799 lms

2. CCT/COLOR

27 2700K (min 80 CRI) **30** 3000K (min 80 CRI) **35** 3500K (min 80 CRI) **40** 4000K (min 80 CRI)
RD Red **GN** Green **BL** Blue

CR90 (CRI 90+) available upon request, consult factory.

3. DIMMING OPTION (REMOTE ONLY)

D1 0–10V Dimming 1.0% **D4** DALI Dimming 0.1% **D5** DALI Dimming 1.0% **DA45** PoE

DA45 must be used with EV only.

4. SUSPENSION

S1 Vertical, Remote Driver **S2** Hub, Remote Driver **S3** Vertical, Driver Integral to Canopy **S4** Hub, Driver Integral to Canopy

5. FINISH

WH White **BL** Black Metallic Textured **MS** Silver Metallic Textured **Z1** Wood grain – Light Cherry ¹
Z2 Wood grain – Dark Walnut ¹ **Z3** Wood grain – White Oak ¹ **FA25** Gold Metallic – Textured **FA44** Midnight Blue Metallic – Textured
FA45 Copper Metallic **FA46** Charcoal Metallic – Textured **FA47** Bronze Metallic – Textured **FA52** Champagne Metallic

Note: The canopy will be white for fixtures with the wood grain finishes Z1 & Z2.

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

6. 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

PRO not available for 984210. Note: Custom reduction percentages available upon request.

7. 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		

For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Contact factory for larger sizes and additional colors.

8. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.

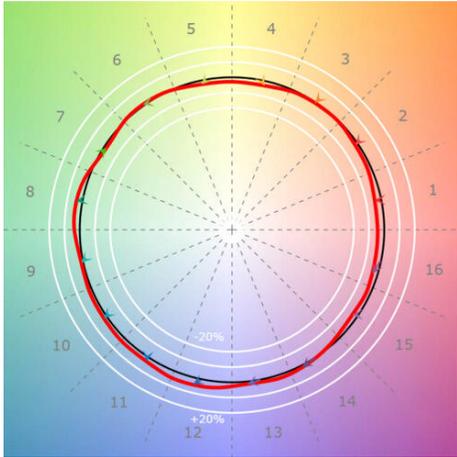
7 TECHNICAL DATA

LUMINAIRE

Code	984210	984220	984230
Length	24"	36"	48"
Power (LED)	20W	30W	40W
Light Direction	Inside	Inside	Inside
Delivered lms	2321	3633	4799
LPW	116	122	120

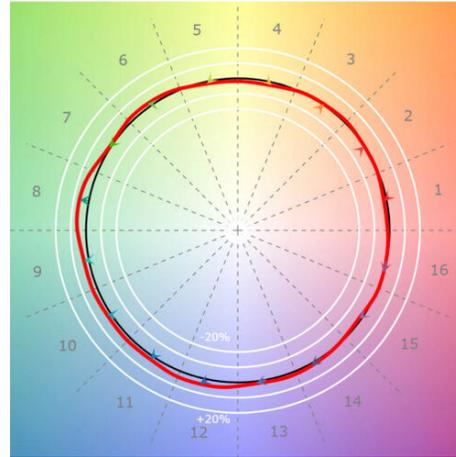
8 TM-30 DATA

CCT 2700K



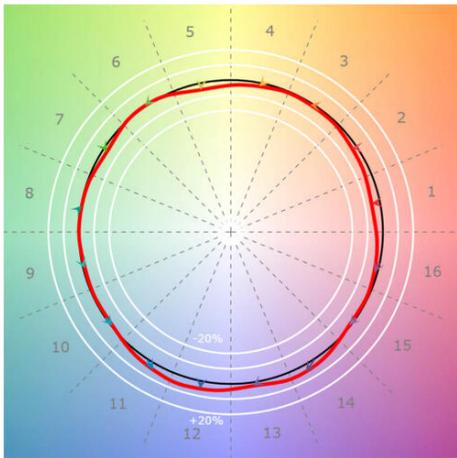
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



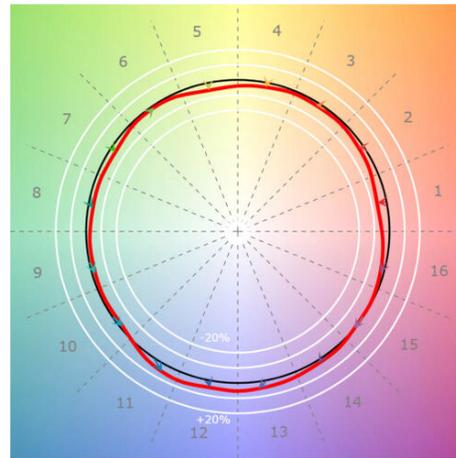
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



CRI(Ra)	94
CRI(R9)	53
TM30(Rf)	91
TM30(Rg)	98
Duv	0.0009

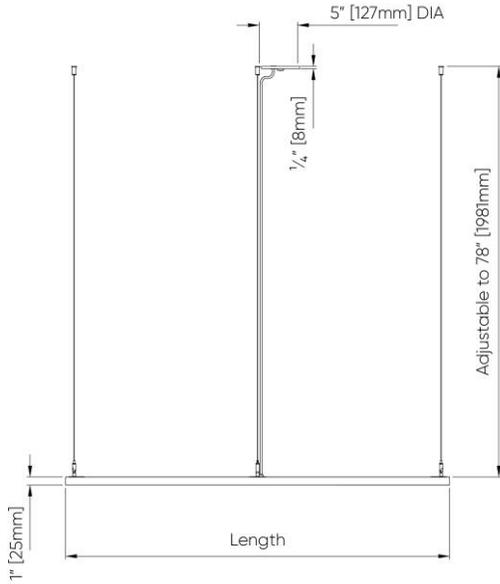
CCT 4000K



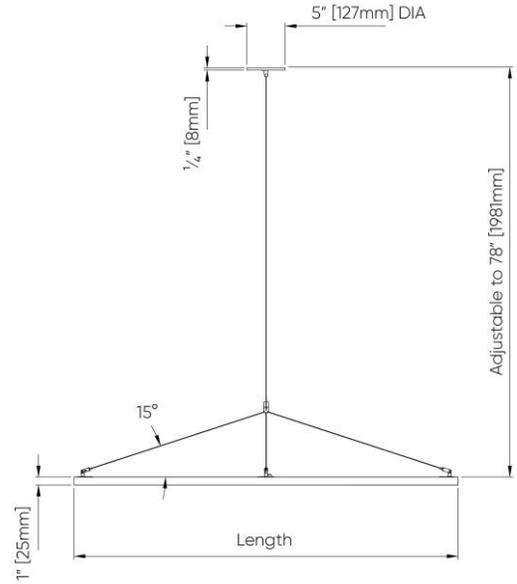
CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

9 DIMENSIONAL DIAGRAMS

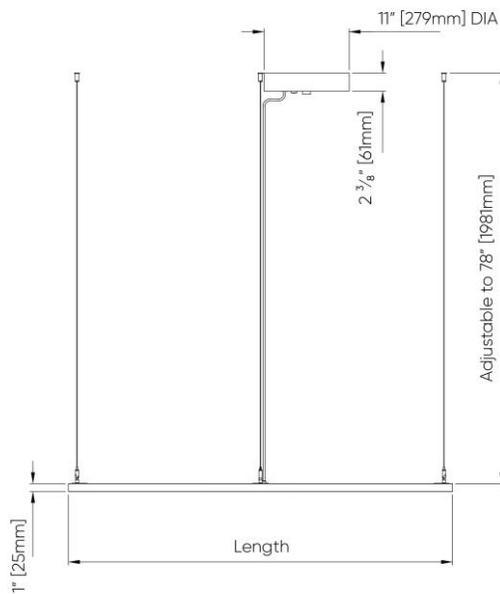
S1
 Vertical - Remote Driver



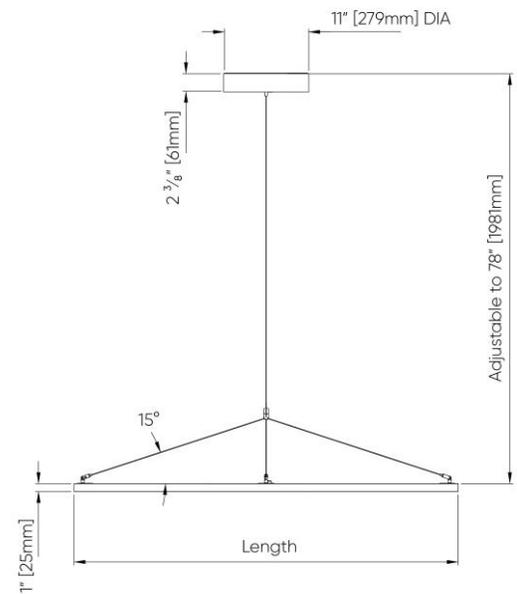
S2
 Hub - Remote Driver



S3
 Vertical - Integral Driver



S4
 Hub - Integral Driver



Power Over Suspension

