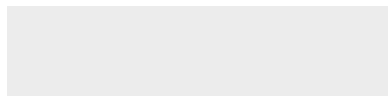
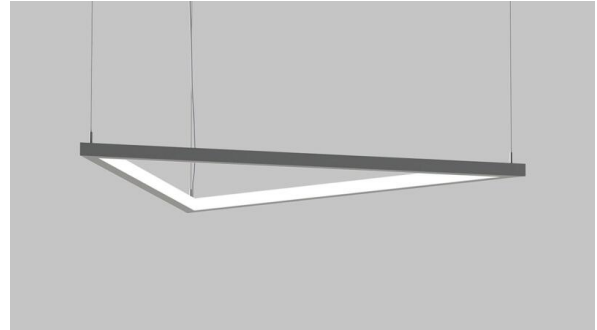


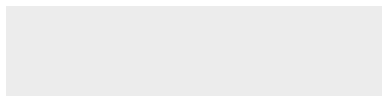


# MICRO TRIANGLE SE™

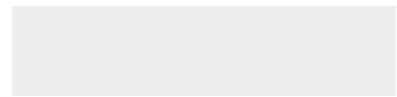
## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

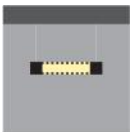


QUANTITIES

### 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.

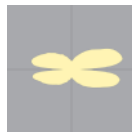
### 2 OPTICS & FEATURES



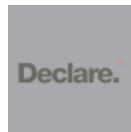
Suspended  
Inside



Acoustic



General Diffuse



Declare



PoE

### 3 APPROVALS



DAMP  
LOCATION



IP20

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**

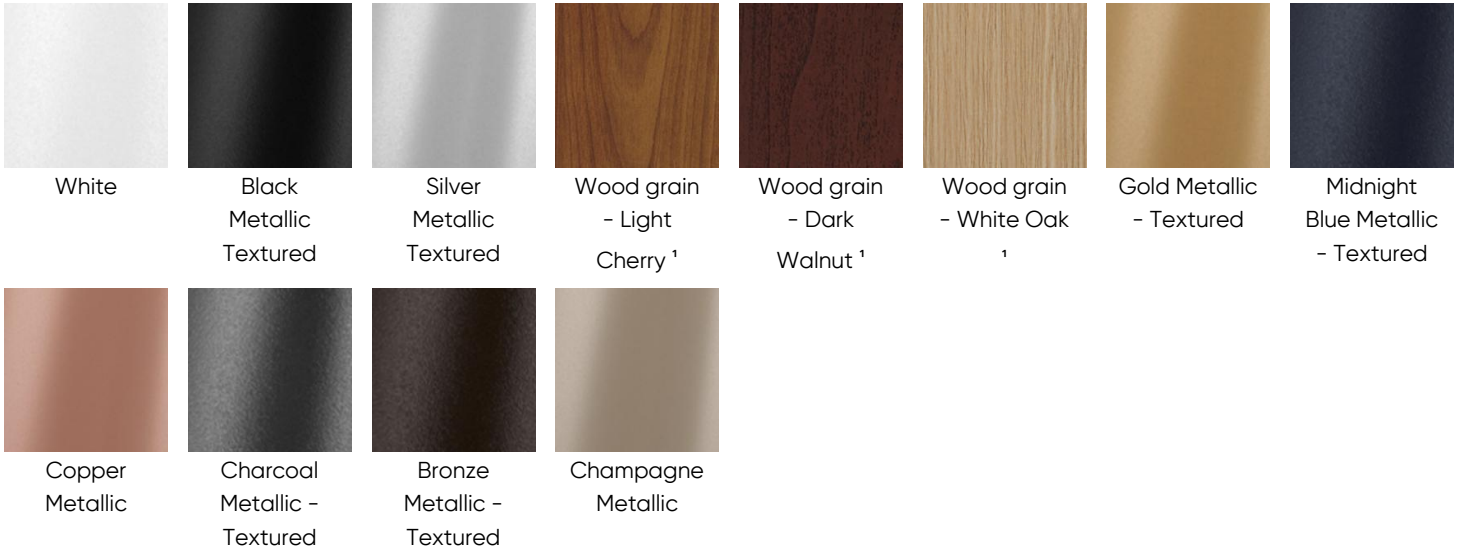
Frosted acrylic.

**APPROVALS**

Damp Rated.

5 DESIGN OPTIONS

FINISH



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

<sup>1</sup> 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 <sup>1</sup>  
**Z2** Wood grain – Dark Walnut <sup>1</sup>      **Z3** Wood grain – White Oak <sup>1</sup>      **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.

<sup>1</sup> 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

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

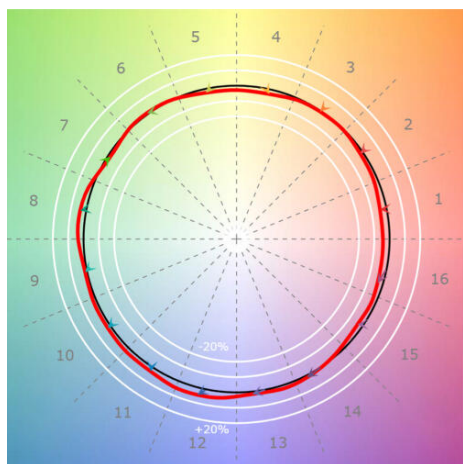
TECHNICAL DATA

#### 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

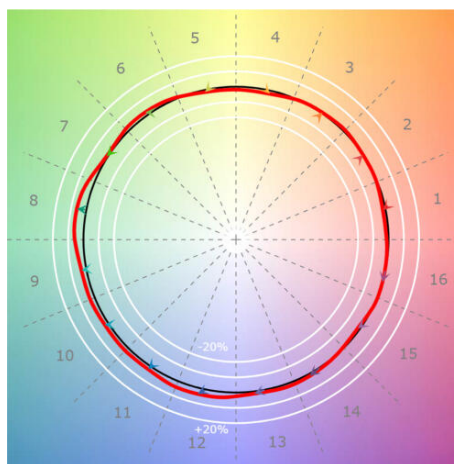
8 TM-30 DATA

CCT 2700K



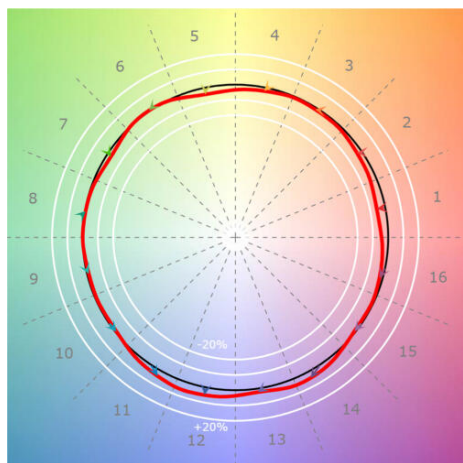
<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	58
<b>TM30(Rf)</b>	93
<b>TM30(Rg)</b>	99
<b>Duv</b>	0.0004

CCT 3000K



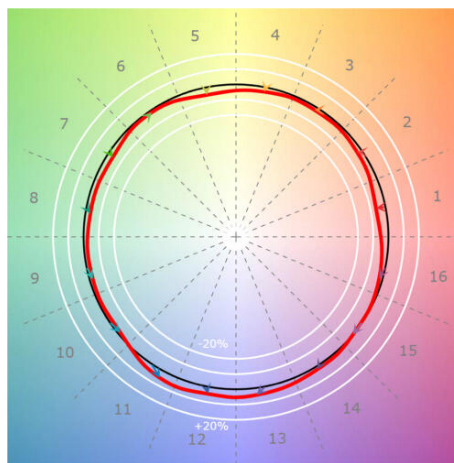
<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	75
<b>TM30(Rf)</b>	93
<b>TM30(Rg)</b>	102
<b>Duv</b>	-0.0001

CCT 3500K



<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	53
<b>TM30(Rf)</b>	91
<b>TM30(Rg)</b>	98
<b>Duv</b>	0.0009

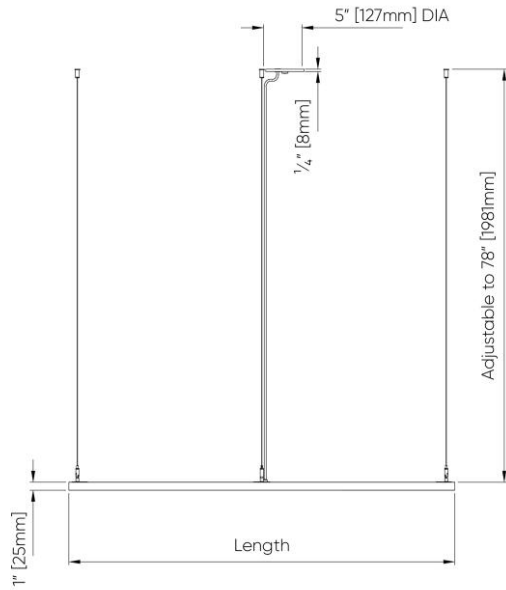
CCT 4000K



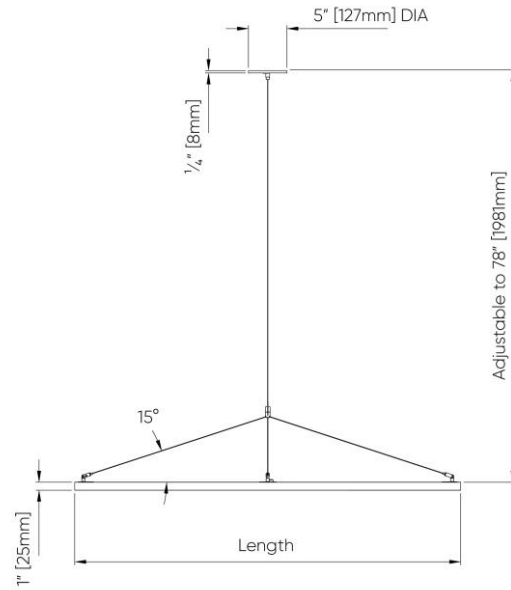
<b>CRI(Ra)</b>	92
<b>CRI(R9)</b>	50
<b>TM30(Rf)</b>	89
<b>TM30(Rg)</b>	97
<b>Duv</b>	0.0011

9 DIMENSIONAL DIAGRAMS

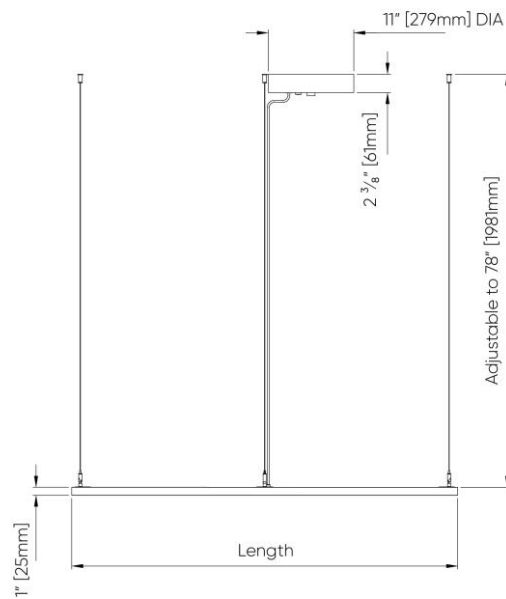
**S1**  
Vertical - Remote Driver



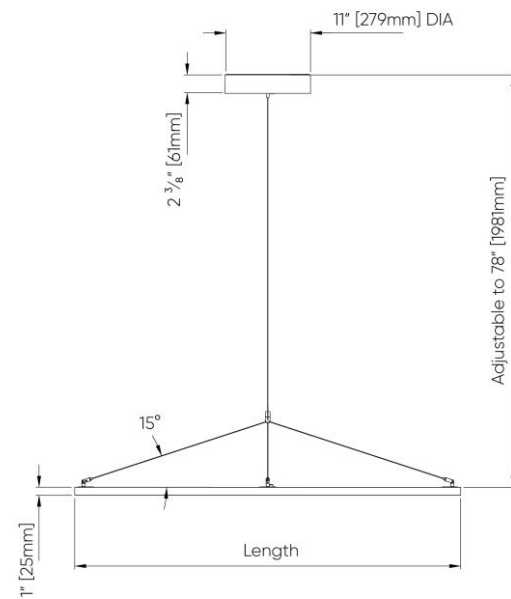
**S2**  
Hub - Remote Driver



**S3**  
Vertical - Integral Driver



**S4**  
Hub - Integral Driver



### Power Over Suspension

