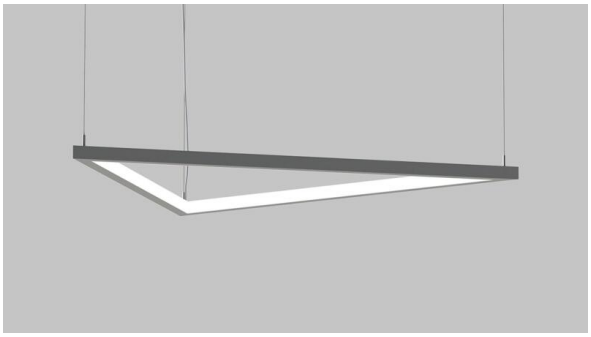
MICRO TRIANGLE SE™

FULL SPECIFICATION SHEET

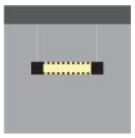


FIXTURE TYPE	FIXTURE CODE	QUANTITIES

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



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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.

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5 DESIGN OPTIONS

FINISH

White


Black Metallic Textured

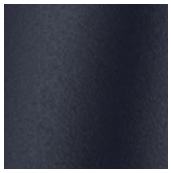

Silver Metallic Textured


Wood grain - Light Cherry [1]

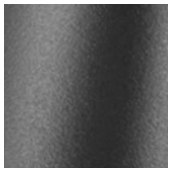

Wood grain - Dark Walnut [1]


Wood grain - White Oak [1]


Gold Metallic - Textured


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured

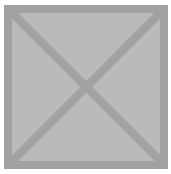

Bronze Metallic - Textured


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.

ACOUSTIC PANEL COLOR


Not required


Citrus

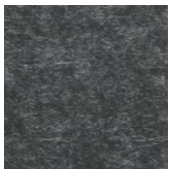
White


Red Coffee


Light Gray


Apple Green


Blue


Sesame Gray


Black


Navy Peony


Pure Red


Cloudburst


Douglas Fir


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.

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6 HOW TO ORDER

LUMINAIRE

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

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.

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.

SUSPENSION

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

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.

LUMEN & WATTAGE REDUCTION

PR0 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

PR0 not available for 984210. Note: Custom reduction percentages available upon request.

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.

OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.

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7 TECHNICAL DATA

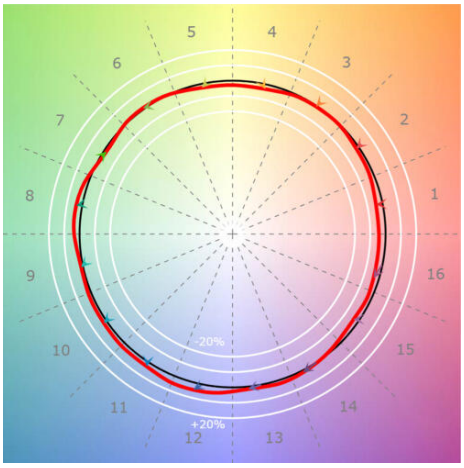
LUMINAIRE

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

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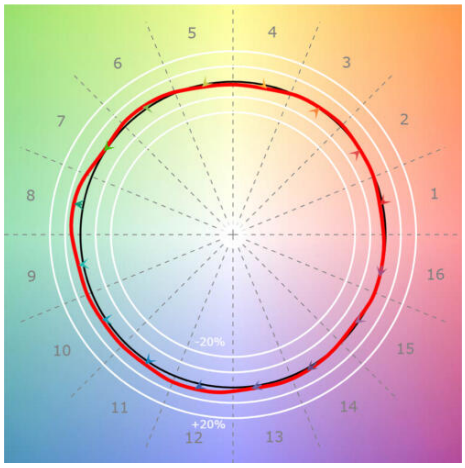
8 TM-30 DATA

CCT 2700K



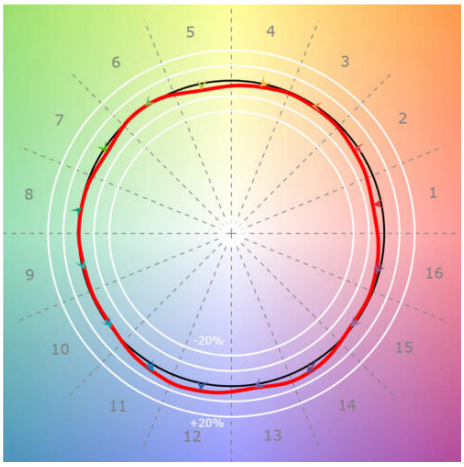
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



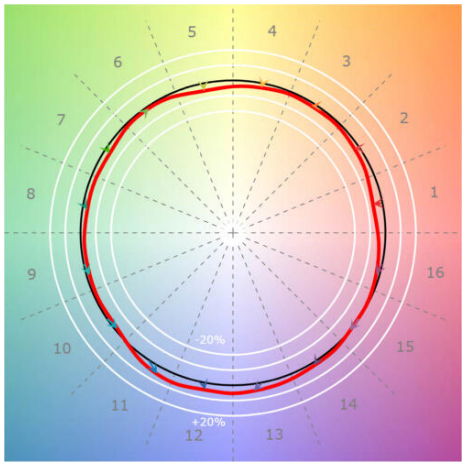
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



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

CCT 4000K

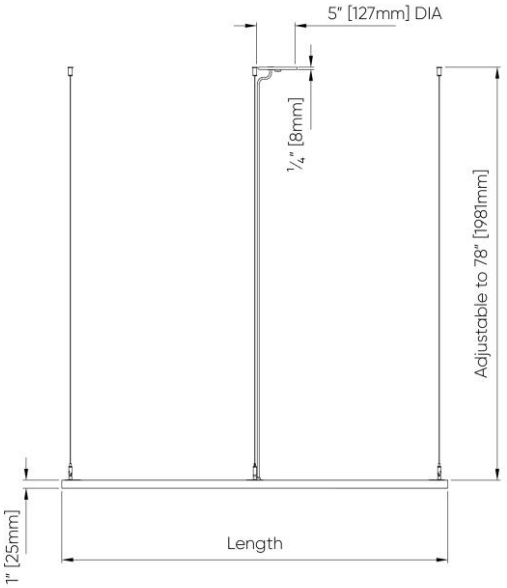


CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

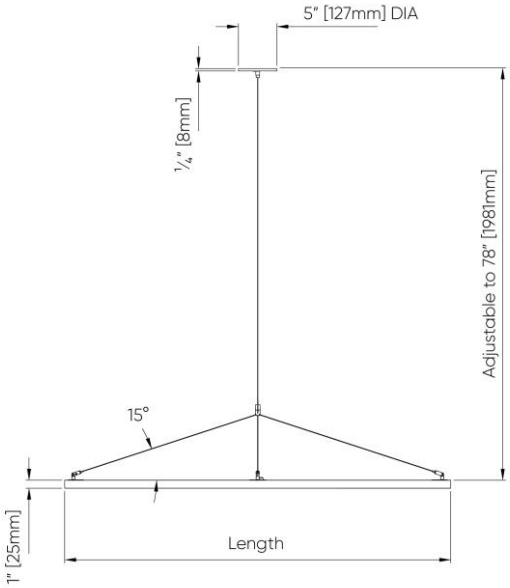
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9 DIMENSIONAL DIAGRAMS

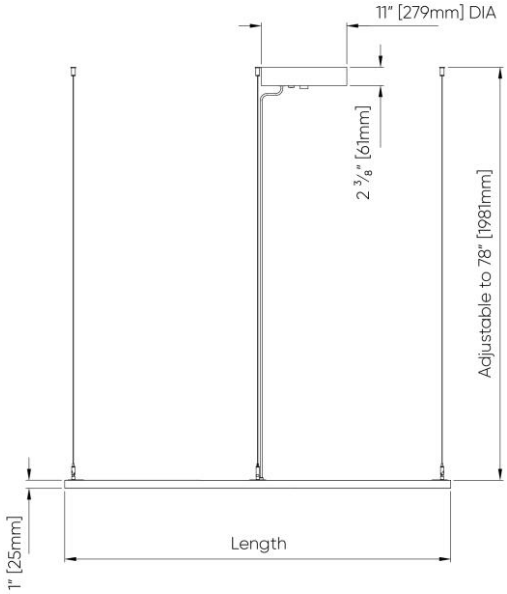
S1
Vertical - Remote Driver



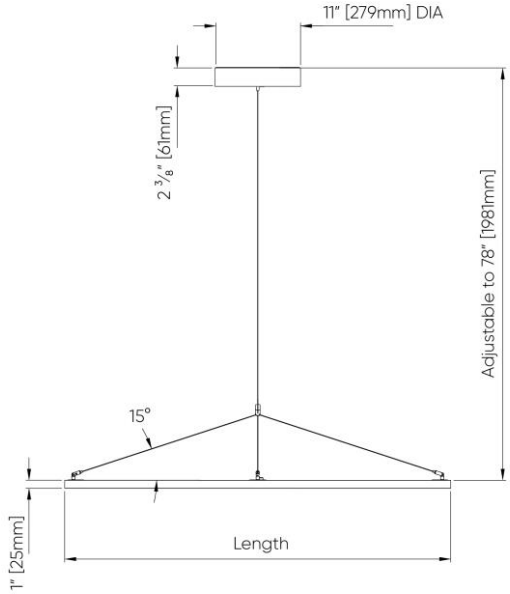
S2
Hub - Remote Driver



S3
Vertical - Integral Driver

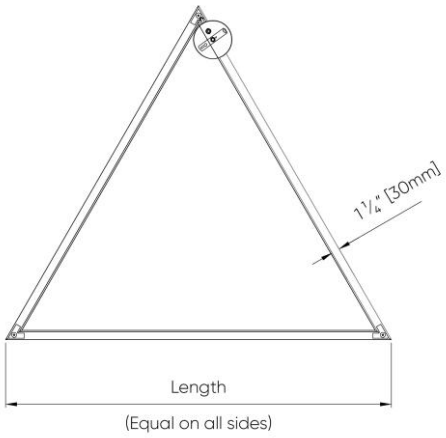


S4
Hub - Integral Driver



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Power Over Suspention



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