Project Name:

Fixture Code:

Fixture Type:

Quantities:





MICRO TRIANGLE SE™ - SUSPENDED

The triangle 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.

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.

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.

OPTICS & FEATURES





Suspended Inside Acoustic

General Diffuse





Declare.



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.

Diffusers Frosted acrylic.

Approvals Damp Rated.



HOW TO ORDER

A. LUMINAIRE

A. LOWINAIRE				
984210 24", Inside, 2321 lms	984220 36", Inside, 3633 lms	984230 48", Inside, 4799 lms		
B. 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.				
C. 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.				
D. SUSPENSION				
S1 Vertical, Remote Driver	S2 Hub, Remote Driver	S3 Vertical, Driver Integral to Canopy	S4 Hub, Driver Integral to Canopy	
E. FINISH				

WH White	BL Black Metallic Textured	MS Silver Metallic Textured	Z1 Wood grain - Light Cherry ¹
Z2 Wood grain - Dark Walnut ¹	FA25 Gold Metallic - Textured	FA44 Midnight Blue Metallic - Textured	FA45 Copper Metallic
FA46 Charcoal Metallic - Textured	FA47 Bronze Metallic - Textured	FA52 Champagne Metallic	FA53 Red Metallic - Textured

Note: The canopy will be white for fixtures with the wood grain finishes Z1 & Z2. ¹ Longer than normal lead times may apply, consult factory.

F. 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.

G. ACOUSTIC PANEL COLOR

APOO 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.

H. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.

MICRO TRIANGLE SE™ - SUSPENDED

TECHNICAL DATA

LUMINAIRE

984210	984220	984230
24"	36"	48"
20W	30W	40W
Inside	Inside	Inside
2321	3633	4799
116	122	120
	24" 20W Inside 2321	24" 36" 20W 30W Inside Inside 2321 3633

FINISH



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

¹ Longer than normal lead times may apply, consult factory.

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.

APPROVALS







DIMENSIONAL DIAGRAMS









S2 Hub - Remote Driver



S4 Hub - Integral Driver



Power Over Suspention



