

# MICRO TRIANGLE SE™ - WALL OR CEILING SURFACE

Project Name:

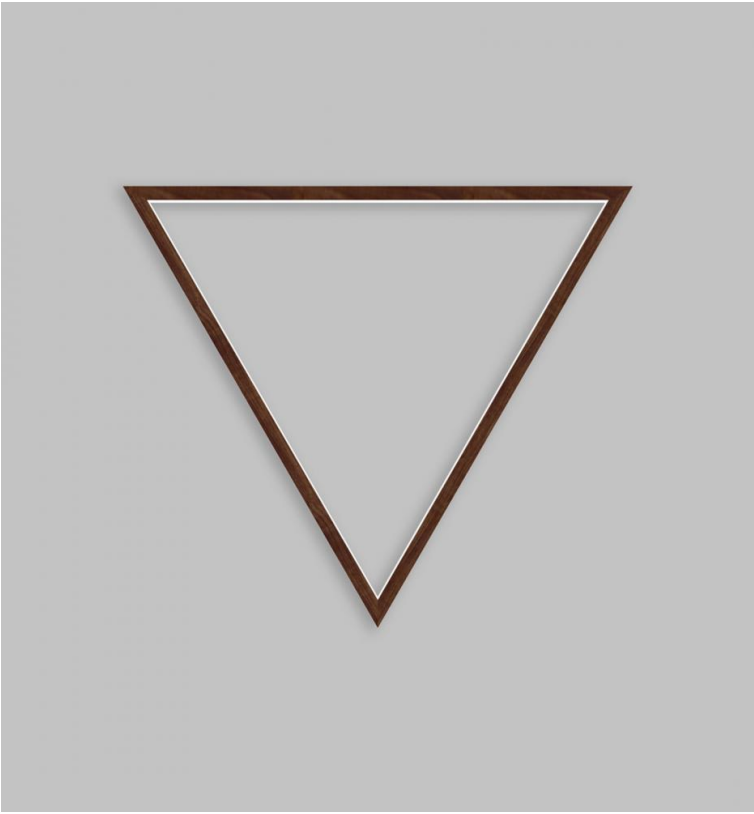
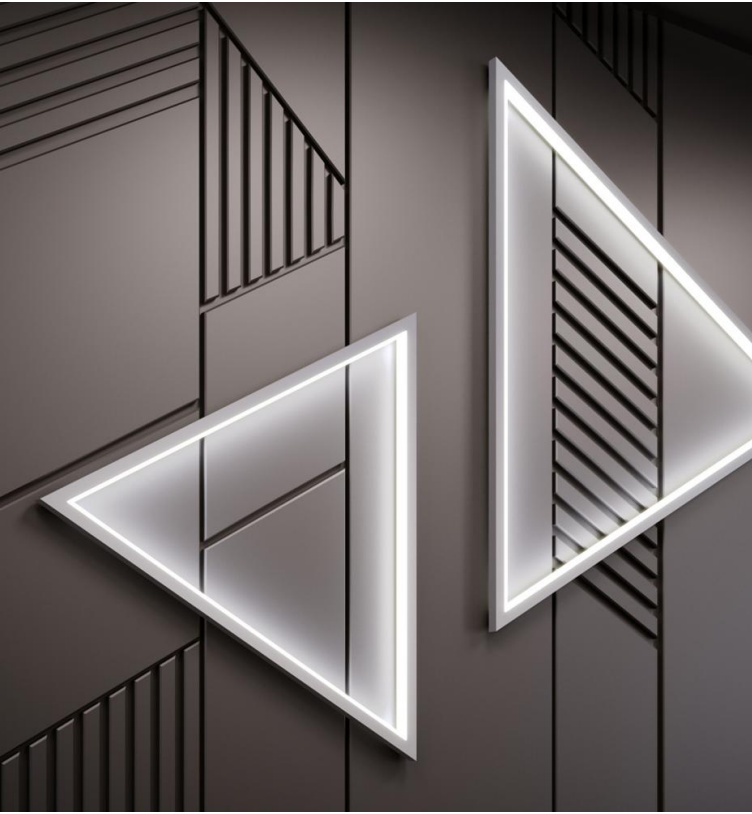
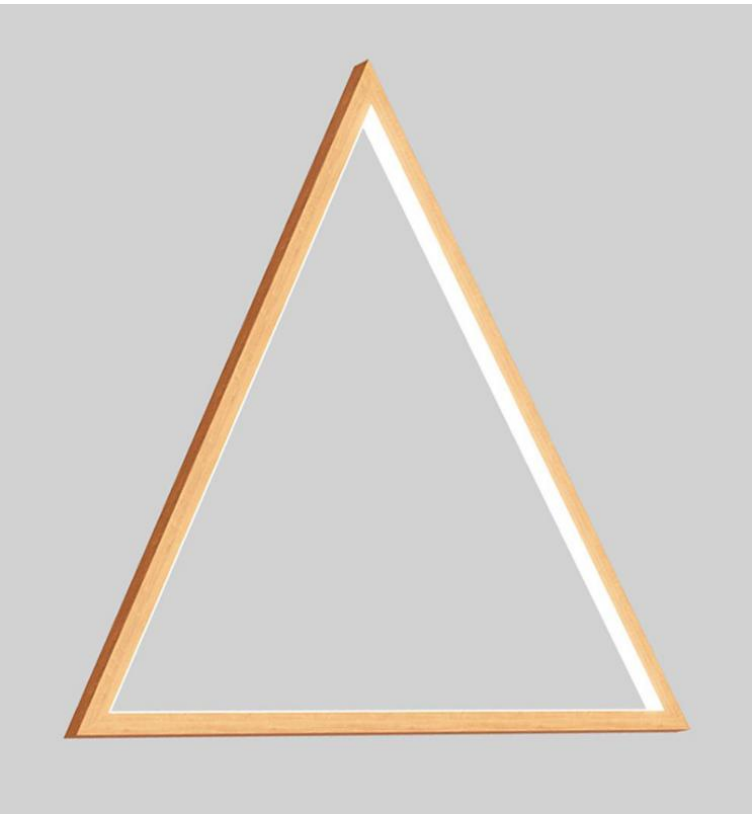
Fixture Type:

Fixture Code:

Quantities:



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The triangle shape is a powerful way to create an edgy and energetic aesthetic. With a super-slim 1" profile, **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**  
Aluminium, Equilateral Triangle

**Diffusers**  
Frosted acrylic.

**Drivers**  
Remote, HPF electronic drivers for 120-277V (EU-240V). Wire size 18 AWG - max distance (from fixture to drivers) 40' 12.2m), wire size 16 AWG - max distance 60' (18.3m), wire size 14 AWG - max distance 90' (27.4m). Drivers must be accessible after installation. The driver is integral to the fixture canopy or remote mount depending on size of fixture.

**Delivered Lumens**  
Delivered lumens & LPW based on 4000K (min 80 CRI).

**Approvals**  
Damp Rated.

**Finish**  
Powder coated.

**Sensors**  
Consult factory regarding sensor compatibility.

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

**Reported L70 @25°C (77°F)**  
> 60,000 hrs.

## MOUNTING & OPTICS



Ceiling Inside

Wall Inside

General Diffuse

Declare

PoE

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## HOW TO ORDER

### A. LUMINAIRE

**MTEC1C02** 2ft Inside, 2300 lms

**MTEC1C03** 3ft Inside, 3600 lms

**MTEC1C04** 4ft Inside, 4800 lms

### B. LUMENS

**LPF020** 200 lm/ft <sup>1</sup>

**LPF030** 300 lm/ft <sup>2</sup>

**LPF040** 400 lm/ft <sup>3</sup>

<sup>1</sup> Based of 50% of total output.

<sup>2</sup> Based on 75% of total output.

<sup>3</sup> 100% of total output.

### C. CRI

**CR80** CRI 80+

**CR90** CRI 90+

### D. CCT

**CTA27** 2700K <sup>1</sup>

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

<sup>1</sup> Longer than normal lead times may apply, consult factory.

### E. VOLTAGE

**V1** 120/277V

**V2** 240V <sup>1</sup>

**V3** 347V <sup>2</sup>

**V4** Low voltage <sup>3</sup>

<sup>1</sup> Not available in North America.

<sup>2</sup> Available with DA01 dimming only.

<sup>3</sup> Available with DA45 dimming only.

### F. DIMMING (REMOTE)

**DA01** 0-10V Dimming 1.0%

**DA20** DALI Dimming 0.1% <sup>1</sup>

**DA21** DALI Dimming 1.0% <sup>1</sup>

**DA45** PoE <sup>2</sup>

### G. FINISH

**FA01** White

**FA02** Black Metallic - Textured

**FA20** Silver Metallic

**FA25** Gold Metallic - Textured

**FA27** Wood grain - Light Cherry

**FA28** Wood grain - Dark Walnut

**FA44** Midnight Blue Metallic - Textured

**FA45** Copper Metallic

**FA46** Charcoal Metallic - Textured

**FA47** Bronze Metallic - Textured

**FA52** Champagne Metallic

**FA53** Red Metallic - Textured

### H. SURFACE MOUNTING KIT

**MK1** Surface mounting kit 1.25" extension c/w 3 spacers <sup>1</sup>

**MK2** Surface mounting kit 2.75" extension c/w 3 spacers <sup>2</sup>

<sup>1</sup> Standard.

<sup>2</sup> Extra length optional.

### I. EMERGENCY

**E0** Not required

**E2** Emergency system - Remote



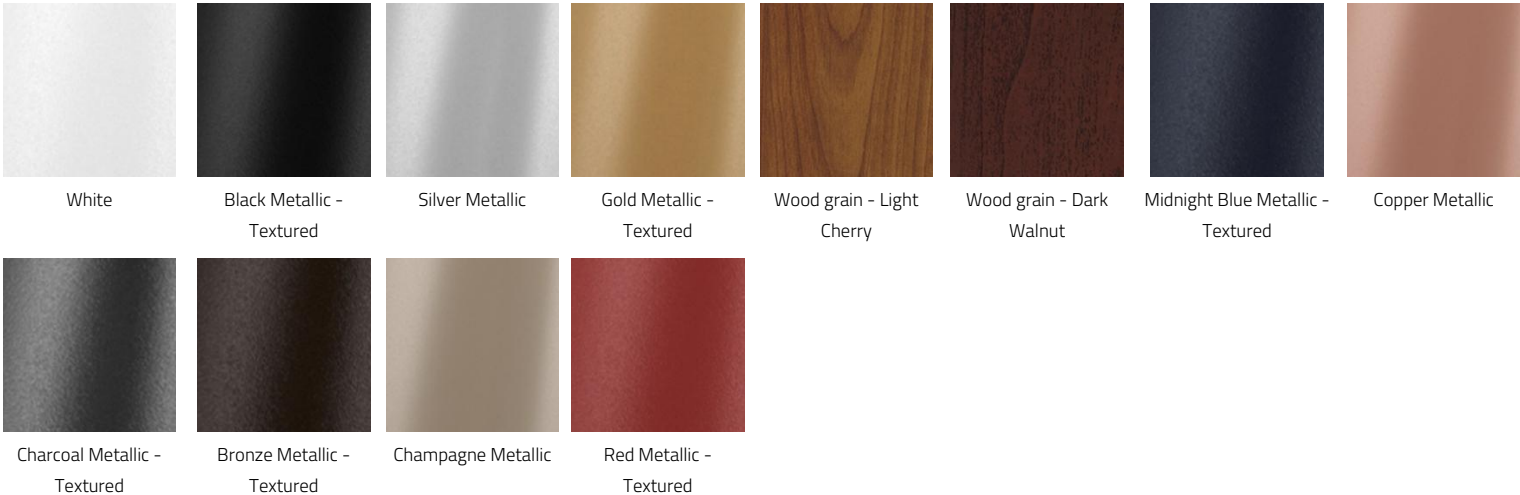
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## TECHNICAL DATA

### LUMINAIRE

Code	MTEC1C02	MTEC1C03	MTEC1C04
Length	2ft	3ft	4ft
Light Direction	Inside	Inside	Inside
Wattage	20	30	40
Delivered lms	2300	3600	4800
LPW	116	122	120

## FINISH



## APPROVALS



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## DIMENSIONAL DIAGRAMS

