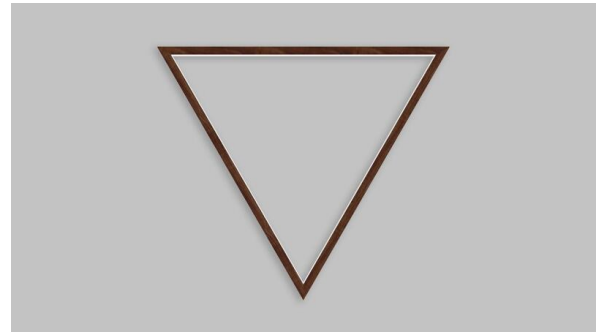




MICRO TRIANGLE SE™

FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

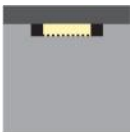


QUANTITIES

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.

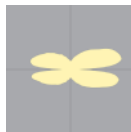
2 OPTICS & FEATURES



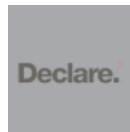
Ceiling Inside



Wall Inside



General Diffuse



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Aluminium, Equilateral Triangle

FINISH

Powder coated.

LENS

Frosted acrylic.

SENSORS

Consult factory regarding sensor compatibility.

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. 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).

REPORTED L70 @25°C(77°F)

> 60,000 hrs.

APPROVALS

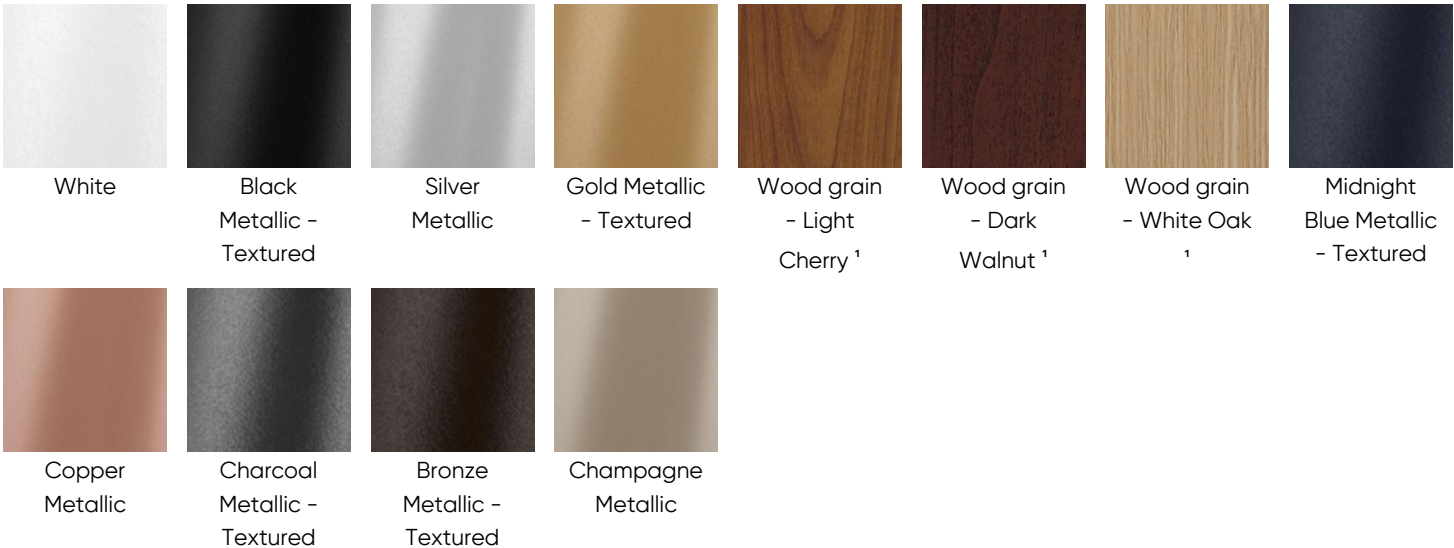
Damp Rated.

SUSTAINABILITY

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

5 DESIGN OPTIONS

FINISH



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

6 HOW TO ORDER

1. LUMINAIRE

MTEC1C02 2ft Inside, 2300 lms **MTEC1C03** 3ft Inside, 3600 lms **MTEC1C04** 4ft Inside, 4800 lms

2. LUMENS

LPF020 200 lm/ft ¹ **LPF030** 300 lm/ft ² **LPF040** 400 lm/ft ³

¹ Based on 50% of total output. ² Based on 75% of total output. ³ 100% of total output.

3. CRI

CR80 CRI 80+ **CR90** CRI 90+

4. CCT

CTA27 2700K **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

5. VOLTAGE

V1 120/277V **V2** 240V ¹ **V3** 347V ² **V4** Low voltage ³

¹ Not available in North America. ² Available with DA01 dimming only. ³ Available with DA45 dimming only.

6. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0% **DA20** DALI Dimming 0.1% ¹ **DA21** DALI Dimming 1.0% ¹ **DA45** PoE ²

7. FINISH

FA01 White **FA02** Black Metallic - Textured **FA20** Silver Metallic **FA25** Gold Metallic - Textured
FA27 Wood grain - Light Cherry ¹ **FA28** Wood grain - Dark Walnut ¹ **FA30** Wood grain - White Oak ¹ **FA44** Midnight Blue Metallic -
Textured
FA45 Copper Metallic **FA46** Charcoal Metallic -
Textured **FA47** Bronze Metallic - Textured **FA52** Champagne Metallic

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

8. SURFACE MOUNTING KIT

MK1 1.25" extension (3 spacers) ¹ **MK2** 2.75" extension (3 spacers) ²

¹ Standard. ² Extra length optional.

9. EMERGENCY

E0 Not required

E2 Emergency system - Remote

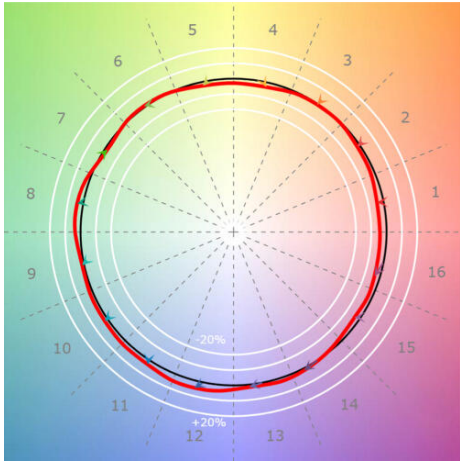
7 TECHNICAL DATA

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

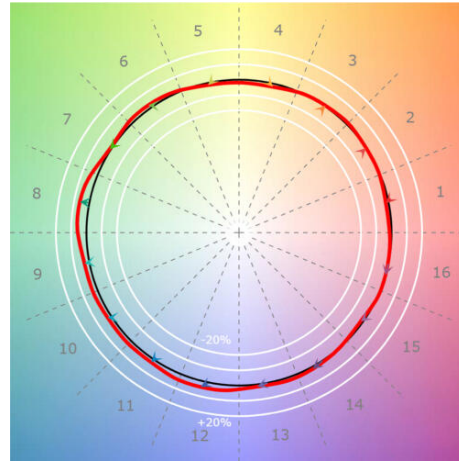
8 TM-30 DATA

CCT 2700K



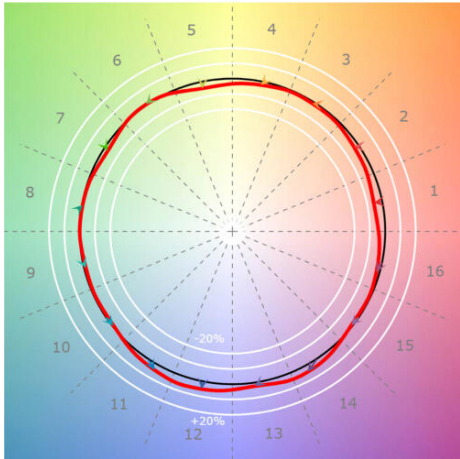
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



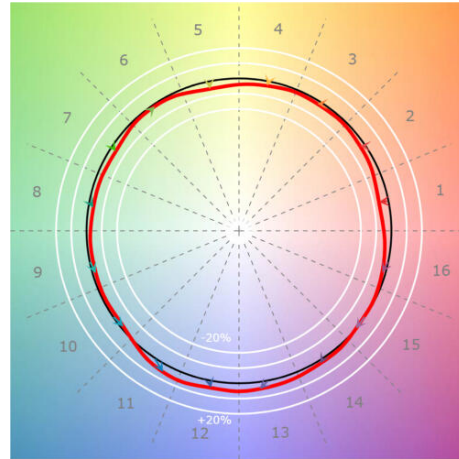
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

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

