



LUCETTA[®]

L I G H T I N G

a division of elemental LED

YOUR PREMIER PARTNER FOR ARCHITECTURAL LINEAR LIGHTING

Lucetta Lighting is the specification division of Elemental LED. Built upon more than a decade of manufacturing expertise, Lucetta Lighting delivers high-grade flexible linear LED solutions for specifiers, architects, and lighting designers seeking maximum light performance, flawless dimming, and wide controls compatibility. Our mission is to build and deliver the most innovative products and technologies for residential, commercial, and hospitality applications.

Lucetta Lighting offers first-class project support, fully-diffused linear light engines, high-grade dim-to-dark power supplies, multi-application control systems, extensive custom assembly options, fast turnaround times, and custom product capabilities. Quality, reliability, and service are our guiding principles. You can count on us to be your experienced partner in linear lighting.

www.LucettaLighting.com

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(8 3 3) 5 3 3 - 7 7 3 2

CELESTE™ FLEXIBLE LINEAR LIGHTING



FEATURES & BENEFITS

- Single SDCM binning for superior color consistency
- Unmatched performance for CRI, R9, Fidelity, & Gamut
- Tailored lengths made in the USA
- Gold plated solder points extend lifespan and performance
- 12 year warranty

PERFORMANCE EXAMPLE - BASED ON 300+ LUMEN OUTPUT

	2000K	2400K	2700K	3000K	3500K	4200K	5000K	6300K
300+ LUMEN OUTPUT	Lumens: 314 CRI: 96 R9: 86.5 Fidelity: 94 Gamut: 101	Lumens: 295 CRI: 97 R9: 96.3 Fidelity: 95 Gamut: 103	Lumens: 318 CRI: 97.9 R9: 97.1 Fidelity: 95 Gamut: 103	Lumens: 337 CRI: 97.7 R9: 96.4 Fidelity: 95 Gamut: 102	Lumens: 346 CRI: 98.1 R9: 98.2 Fidelity: 96 Gamut: 102	Lumens: 364 CRI: 97.5 R9: 97.1 Fidelity: 95 Gamut: 102	Lumens: 373 CRI: 97.9 R9: 98.3 Fidelity: 94 Gamut: 101	Lumens: 374 CRI: 97.5 R9: 95.9 Fidelity: 95 Gamut: 102

CELESTE™ 24V FLEXIBLE LINEAR LIGHTING



AVAILABLE CCTS 2000K, 2400K, 2700K, 3000K, 3500K, 4200K, 5000K, 6300K

LUMEN OUTPUTS (Lumens Per Foot) 150+, 300+, 500+, 800+, 1000+

CELESTE™ 24V FLEXIBLE LINEAR LIGHTING WET LOCATION



AVAILABLE CCTS 2400K, 2700K, 3000K, 3500K

LUMEN OUTPUTS (Lumens Per Foot) 150+, 300+, 500+

CELESTE™ DIM-TO-WARM FLEXIBLE LINEAR LIGHTING



CELESTE™ DIM TO WARM
2700K-1800K
(Incandescent equivalent)

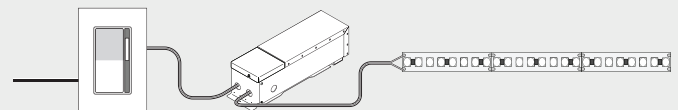
Lumens: 123
CRI: 94.5
R9: 97
Fidelity: 92
Gamut: 101

CELESTE™ DIM TO WARM
3500K-2000K
(Halogen equivalent)

Lumens: 154
CRI: 95.4
R9: 96.4
Fidelity: 91
Gamut: 100

COMPATIBILITY & INSTALLATION

REQUIRES ONLY A DIMMER AND POWER SUPPLY



Power Supply

CELESTE™ Dim-to-Warm works with Magnetic Dimmable LED Power Supplies.

Dimmer

CELESTE™ Dim-to-Warm dims down to a warm glow with select MLV dimmers.



Visit www.LucettaLighting.com for a complete list of recommended power supplies from Justin Inc. and LUTRON.

Dim The Lights For a Pleasing Glow

- Intuitive warm-glow function
- On-board warming technology
- High performance - Average CRI: 95 | Average R9: 96.7
- Easy system installation

CHANNEL PROFILES



SLIM Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver | White | Black




DOME Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver




CANAL Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver | White | Black




20mm ROUND Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver




SQUARE Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Brushed Aluminum | White | Black




20mm SQUARE Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver




45° Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+ | 800+ | 1000+

AVAILABLE FINISHES
Silver




SCONCE Profile
CELESTE™
COMPATIBILITY
150+ | 300+

AVAILABLE FINISHES
Silver




RECESSED Profile
CELESTE™
COMPATIBILITY
150+ | 300+ | 500+

AVAILABLE FINISHES
Silver




DUO Profile
CELESTE™
COMPATIBILITY
150+ | 300+

AVAILABLE FINISHES
Silver | White | Black



24V LED POWER SUPPLIES

HIGH PERFORMANCE LED POWER SUPPLIES

0-10V Drivers | Magnetic Low-Voltage | Electronic Low-Voltage | Dim-to-Dark



CELESTE™

ENCAPSULATED

PRECISION AND DURABILITY IN LINEAR LIGHT

Made in the USA with rapid lead times, CELESTE™ Encapsulated linear lighting offers full customization, maximum light quality, and UL 676 certification for submersion in pools, saunas, and other challenging environments.

FEATURES & BENEFITS

- Fully customizable
- Elegant design
- Engineered for rugged environments
- Lightweight, durable, and flexible
- Perfect for both indoor and outdoor applications
- UL 676 - Pool and Spa certified
- NSF Component Approved
- Chemical Resistant
- Sauna Rated

LUCETTA®
L I G H T I N G
a division of elemental LED

WORKING VOLTAGE	24VDC
AVAILABLE CCTS	2800K, 3200K, 3600K
LUMEN OUTPUTS (Lumens Per Foot)	100+, 250+, 400+



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