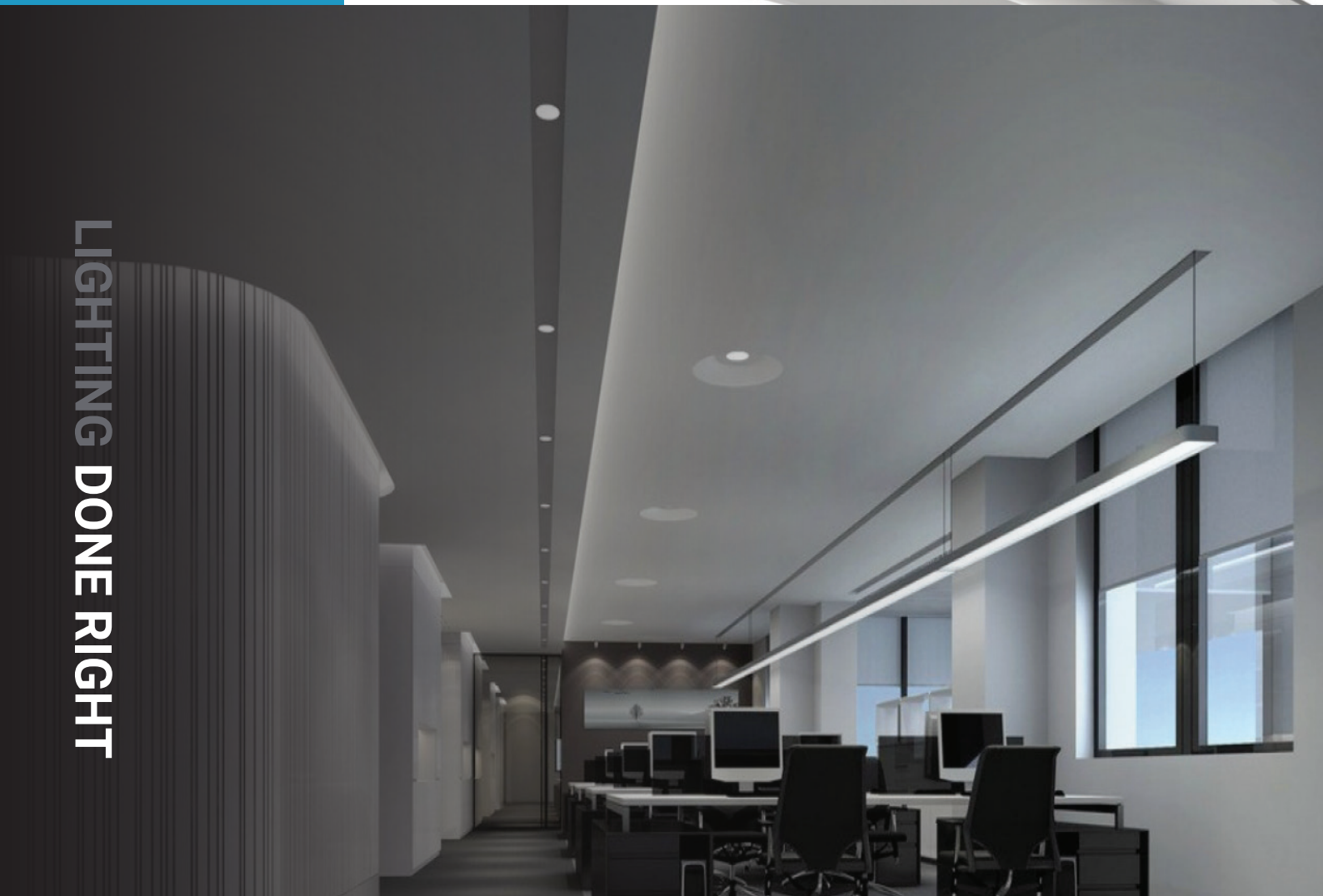


2020 COMMERCIAL LIGHTING GUIDE



LIGHTING DONE RIGHT



LIGHTING DONE RIGHT

Performance—Is the drive behind our products. Sunled provides the latest advanced LED lighting technology using innovative components delivered with efficient design, for a cost saving solution that will look and operate as expected for years to come. All our products are backed by a minimum 5 years warranty and dedicated customer support.

With a range of professional services provided by our industry qualified experts, Sunled has a deep understanding of the industry and the science behind LED lighting, to provide a complete collection of commercial lighting solutions, precisely matching your application.

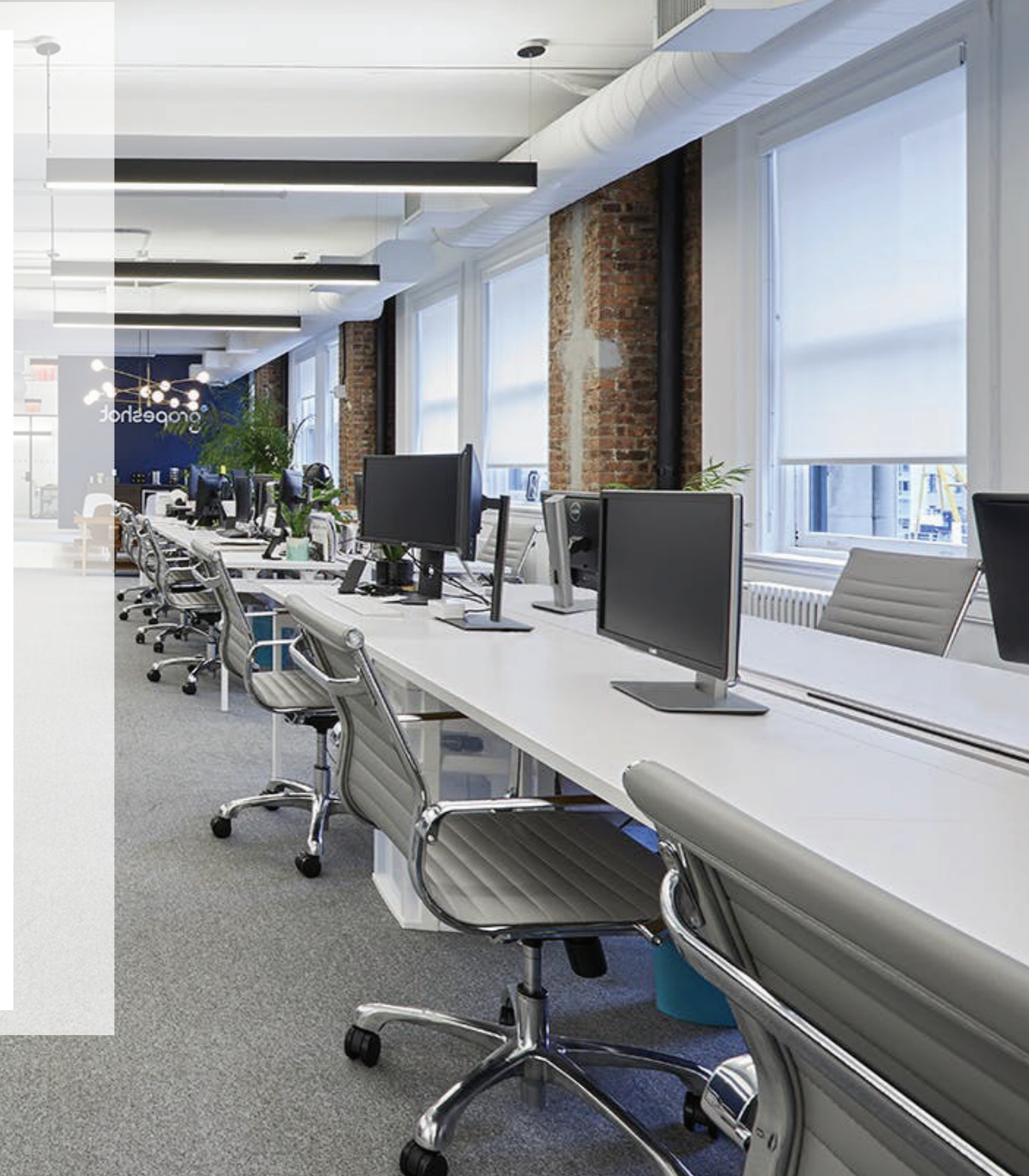
This, coupled with our relationships among the leading lighting manufacturers around the world, having a large installation base of over 25 countries, means we can offer a holistic lighting solution designed to exceed our clients' expectations every time.

EXCLUSIVE U.S. DISTRIBUTOR

TEC-MAR®
High Lighting Performance

IN-HOUSE SERVICES

- AGI lighting design and consultation
- Modelling, 3D ray tracing and rendering
- Sales and customer service support
- Light pollution studies
- Renovations and retrofits
- Lighting strategy reports
- Road and sports lighting
- Energy saving calculations
- Financial and payback analysis
- Budgeting and estimating services
- Design certification
- CAD drafting and circuit design



ADVANCED TECHNOLOGY

Our products are sourced from some of the world's most innovative lighting manufacturers, continuously investing in research and development ensuring our products remain at the cutting edge of LED lighting technology.

CONTROLLED TECHNOLOGY

Silicon Coated LED Technology allows for a unique streamlined design that reduces glare, eliminates hot spots and helps create a more visually comfortable environment by providing more uniform light distribution on all surfaces.

Utilising diamond faceted optical elements to release and control light delivers exceptional optical control to ensure that light is delivered on the task surface and ceiling with a low ceiling contrast ratio. With this innovative approach to light delivery, luminaires distribute the precise amount of light exactly where it is needed—no more, no less.

HIGH CRI TECHNOLOGY

High CRI Technology provides exceptional colour quality to lighting applications. Featuring a broad spectral power distribution, Sunled's high CRI Technology delivers 90+ CRI and accurate and consistent colour.

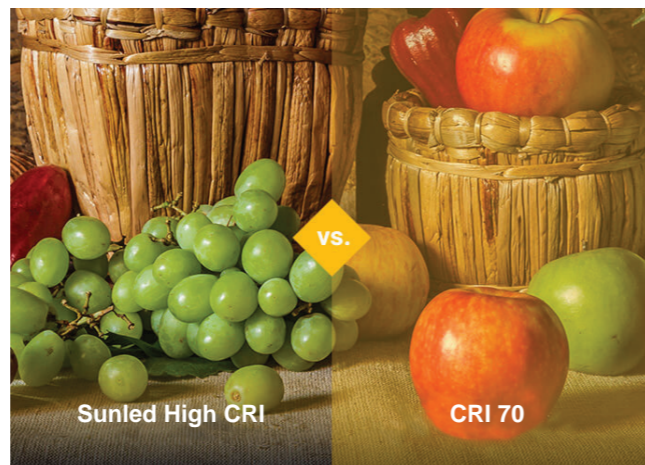
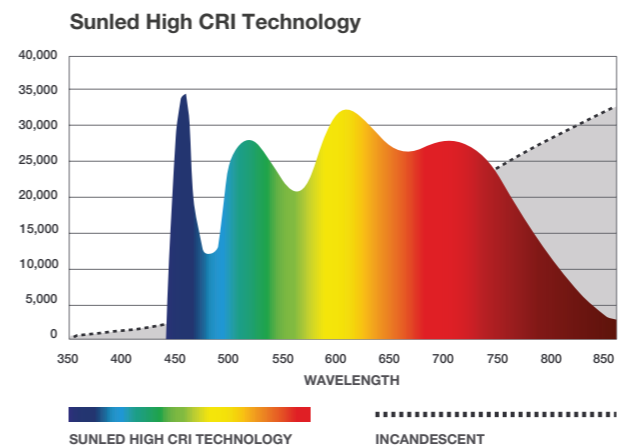
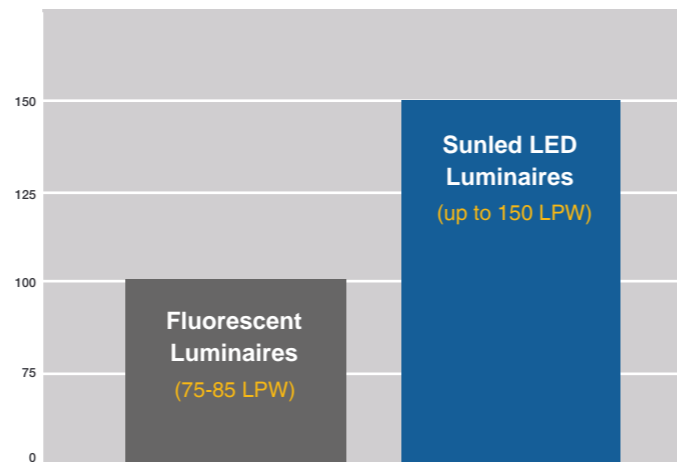
The result is high performing, beautiful white light that can dramatically improve the visual appearance of both interior and exterior spaces—all while offering significant energy savings compared to traditional technologies.

FIELD ADJUSTABLE

Available on Nebula and DOT Maxx models

Warmer color temperatures promote calm, creativity and collaboration. Cooler light and brighter intensities have been linked to increased concentration and productivity

Completely customize your lighting environment actual color temperature by toggling the 3-way power switch or adjusting the color from warm white (3500k) to daylight (4000k) to cool white (5000k) tunable adapted to personal requirements or preferences.



COMFORT AND APPEAL

Precise Optical Control creates low levels of glare that, in parallel with ideal levels of brightness and superior colour quality, offer brilliant illumination that creates more visually comfortable and aesthetically pleasing environments, making Sunled luminaires easier to design into both new and existing lighting projects.





BLUETOOTH SMART TECHNOLOGY

Whatever the space - office, hotel, school or other - a lighting control system can help to ensure the appropriate illumination for the application or mood.

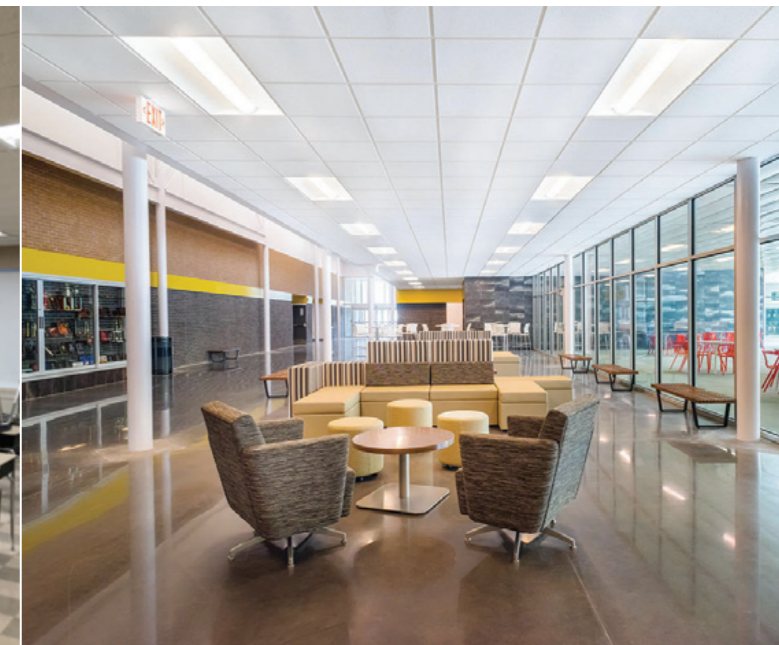
In order to provide a flexible lighting solution, a select range of Sunled's fittings can be equipped with a Bluetooth Smart Technology (BST) device to control and dim lighting.

BST technology connects the light fittings to a mobile device to let users create the desired scenario and customize their light experience. With an intuitive and simple visual user interface, users can switch the light on or off, dim it or adjust the each individual fixture from a smart-phone or tablet.



Bluetooth Smart Technology (BST) provides the following options:

- Direct wireless control of the light source
- Create interconnected groups of luminaires for simultaneous control
- Create, configure and archive custom lighting scenarios
- Use timer option to schedule lighting scenarios at pre-determined times



TEC-MAR

ITALIAN PRECISION & INNOVATION

Since 1992, TEC-MAR has offered a wide range of lighting fixtures for commercial applications, designed and built in the awareness of the importance of MADE IN ITALY.

The "High Performance Lighting" slogan best describes their corporate mission, incorporating a balanced interaction of tradition, modernity, high quality, creative contribution and broad versatility of each product. All these aspects make TEC-MAR a dynamic and growing company. Exported to more than 30 countries worldwide they provide a diverse range of products, satisfying the growing versatile lighting needs.

Our TEC-MAR products feature high quality Italian design and have been carefully chosen to meet the most demanding requirements of lighting designers, architects and end users. The entire range is backed by a minimum 7 year warranty

We are proud to be the exclusive US distributor of the TEC-MAR brand

made in Italy

	UGR <19	CRI >85	RG0	IK08	L90-B10 60.000h	L80-B50 100.000h	Flicker FREE <3%
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ADVANCED TECHNOLOGY

SUNLED COMMERCIAL

Sunled—Architectural and commercial specification grade LED fixtures demonstrate the latest in technological advancements, delivering a high quality lighting output with a combination of performance and efficiency. All at an attractive price that continues to payback well into the future.



VENUS RTR

- Retrofit troffer kit
- Embedded daylight and sensor option
- **No plenum access required**
- Bluetooth enabled
- 20-40W
- 2,900-5,800 lumens
- **Up to 145lm/W at lamp**



ARTEMIS

- 35-55W
- Up to 5,700 lumens
- Double basket lens
- 110° distribution
- L70 70,000hrs



NEBULA SLT

- 25-48W
- Up to 5,280 lumens
- Return air design
- **130lm/W at lamp**
- L70 70,000hrs



Bluetooth

VENUS SERIES

The Venus Series is a center-basket troffer featuring a contemporary design and high-efficiency LED technology. The fixture's shallow depth allows for easy installation and multiple control options offer versatility for configuration—all backed by reliable performance. The attractively-priced Venus is your best-in-value ambient lighting solution for office, educational, healthcare and other commercial projects.

- Embedded daylight and occupancy sensor option
- Bluetooth Smart Technology (BST) enabled
- 26-50W
- Up to 6,250 lumens
- Ultra thin 2.8" thickness
- **145lm/W at lamp**
- L80 60,000hrs



SHADOW

- 30-60W
- Up to 6,000 lumens
- High CRI 85+
- **125lm/W at lamp**
- L80 60,000hrs



PROFORMA SERIES

- 30/40W
- Up to 4,600 lumens
- 4' length increments
- 105° distribution
- 50,000hrs



DOT MAXX

- Field adjustable output 40/75/100%
- **CCT selectable 3000, 3500, or 4000K**
- Emergency option
- 6-50W
- Up to 4,250 lumens
- 4/6/8/10' trim
- High CRI90+



DOT DL

- 10/15W
- Up to 1,245 lumens
- High CRI90+
- **TRIAC dimmable**
- 50,000hrs



NEBULA SERIES

Nebula Series offers the ultimate in mounting flexibility allowing this low-profile panel to suspend, mount directly to the surface, or integrate in a standard T-grid ceiling. The Switchable output and CCT feature adds to the versatility of Nebula, providing 27 panel solutions in one suitable for both new construction and renovation

- Field adjustable output 40/75/100%
- **CCT selectable 3500, 4000, or 5000K**
- Emergency and motion option
- 30-50W
- Up to 5,500 lumens
- 1x4'/2x2'/2x4'
- High CRI90+



TEC-MAR INTERIORS

made in Italy

The field of application of the TEC-MAR interior range is very versatile and can be predominantly implemented in the commercial sector. With almost 25 years of experience in traditional fluorescent office lighting incorporated into LED development, tried and trusted elements have been redesigned retaining visual elements that enable TEC-MAR lighting to be harmoniously integrated into the commercial environment.



FORMA SERIES

Homogeneous and glare-free light distribution is the focus of the TEC-MAR Forma LED Series pendant luminaires. The superior light quality and high visual comfort makes the Forma LED Series the optimal choice in the field of visual workstations.

- Louver, opal or microprismatic
- Direct and indirect distribution
- Up to 10,106 lumens
- 35-64W
- Multiple mounting options
- Break free end to end joints
- L70 140,000hrs

BLANCA

- 10-60W
- Up to 9,250 lumens output
- 4 sizes available
- Suspend or surface mount
- **150lm/W luminous efficiency**
- L70 130,000hrs

LUNA LED

- 9-55W
- Up to 8,336 lumens output
- High CRI90+
- **160lm/W at lamp**
- L70 130,000hrs



CRETA LED

- 18-48W
- Up to 7,000 lumens
- 60° distribution
- **160lm/W at lamp**
- L70 140,000hrs



DARK LED

- 15-48W
- Up to 7,000 lumens
- 60° distribution
- **160lm/W at lamp**
- L70 140,000hrs



DIVINA

- 24-48W
- Up to 7,000 lumens
- Microprismatic lens
- **160lm/W at lamp**
- L70 140,000hrs



TECLA

- 24-48W
- Up to 7,000 lumens
- Opal lens
- **160lm/W at lamp**
- L70 140,000hrs



YAMA

- 37 or 46W
- Up to 8,000 lumens
- Indirect reflector
- **170lm/W at lamp**
- L70 140,000hrs



DIANA

- 17-64W
- Up to 10,500 lumens
- 4 sizes available
- **160lm/W at lamp**
- L70 140,000hrs



VERA

- 18-37W
- Up to 5,500 lumens
- 150° distribution
- **160lm/W at lamp**
- L70 140,000hrs



QUEEN SERIES

- 17-64W
- Up to 10,500 lumens
- 4 sizes available
- Opal or microprismatic
- **160lm/W at lamp**
- L70 140,000hrs

APPLICATIONS



EDUCATIONAL

Lighting can be a useful tool to keep students alert between morning and afternoon. Bright light during the day helps with focus, while warm light helps relax and stimulate creativity later in the day.



OFFICE

Studies have shown that bright white light can improve concentration and wakefulness during the day. Sunled's field adjustable fixtures provide you the ability to take advantage of that to create the right environment.



RESTAURANTS

Create the perfect setting for patrons to relax and unwind. Warmer, candle-like color temperatures and dimmed intensity each have an affect effect that help to positively engage the customer.



HOTELS

Warm-colored lighting evokes the warmth of home. Guests will settle in with ease under the familiar, warm glow letting them enjoy their environment to the fullest.



HEALTHCARE

Achieve the right color temperature and intensity in your healthcare facility and provide the best lighting during critical moments.



RETAIL

Perfect your store environment allowing flexibility to showcase changing merchandise in the best light and help keep employees effective and shoppers feeling welcome.



HOSPITALITY

Accentuate your space at its best features with high-quality, energy-efficient lighting that can be customized. Create the look and feel that align with your ambiance and cater to your unique customers



RESIDENTIAL

Give occupants the flexibility to set the mood. Warm colors have been shown to be used in colder climates and cooler colors in warmer climates



Sunled Industries are specialists in architectural, commercial and industrial lighting.
Whatever the application, whatever the budget - we'll have a solution that fits your needs.



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