

Richard Every // Creative
Concept + Design + Copy

EVERY
DESIGN

BIOS Circadian Lighting
Think brighter.

**EVERY
DESIGN**

From rocket to scientist.

BIOS® helps your child
explore the universe.



BIOS® brings true natural light to the classroom. It means that your child's body clock, their **circadian rhythm**, is activated to perform at its peak during the day, and maximize sleep quality at night. Waking refreshed, and invigorated, increases their ability to reach for the stars. **You will never be more proud.**

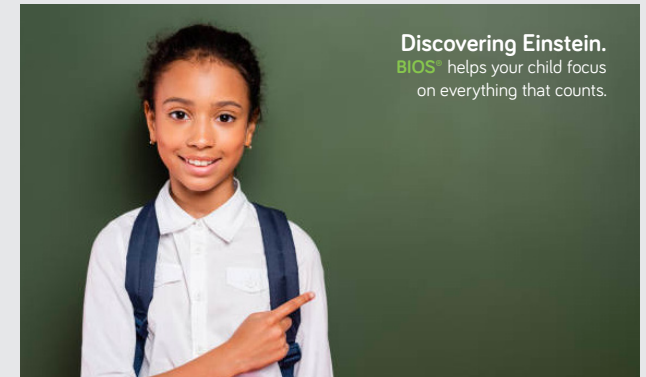
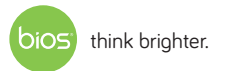
BIOS® makes every classroom, every office, every day, healthier, better, and brighter.



100% attendance.
BIOS® helps your child
find the right answers.

Activating your child's body clock, their **circadian rhythm**, maximizes rest when sleeping, and increases alertness and concentration at school. The true natural light from BIOS® delivers the quality to drive performance, ensuring your child is ever-present. Your child deserves proud parents.

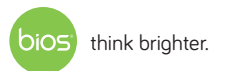
BIOS® makes every classroom, every office, every day, healthier, better, and brighter.



Discovering Einstein.
BIOS® helps your child focus
on everything that counts.

BIOS® activates your child's body clock so they can make the most of every learning opportunity. Once their circadian rhythm cycle is functional, they sleep better and work smarter. True natural light makes every second count to bring out the best in your child. **Proud would be an understatement.**

BIOS® makes every classroom, every office, every day, healthier, better, and brighter.



AIA CE/HSW Webinar

The Role of New Amber Lighting Technology in Advanced Semiconductor and Pharmaceutical Manufacturing

EVERY DESIGN

The Role of New Amber Lighting Technology in Advanced Semiconductor and Pharmaceutical Manufacturing
AIA CE/HSW WEBINAR

Sponsored by

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Questions related to specific materials, methods, and services will be addressed at the conclusion of this presentation.

Introducing Photosensitivity

Some materials undergo **physical and chemical changes** after exposure to visible light, or portions of visible light.

These materials are called **photosensitive**.

PHOTORESIST

PHARMACEUTICALS

FABRIC COLORS

PHOTOGRAPHIC FILM

Cleanroom Considerations

Most manufacturers **manufacture their semiconductors in cleanrooms.**

Options for Amber Lighting

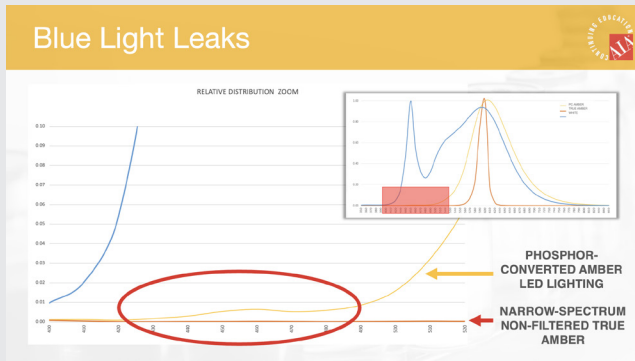
There are **several options** available for bringing **amber light** into a manufacturing facility

GOLD OR AMBER-COLORED FLUORESCENT LAMPS

WHITE FLUORESCENT LIGHTING WITH GOLD SLEEVE

PHOSPHOR-CONVERTED AMBER LED LIGHTING

NARROW-SPECTRUM NON-FILTERED AMBER LED LIGHTING



Fixture Form Factors

- Non-filtered amber lighting luminaires are available in **several popular forms**, including:

RECESSED/SURFACE TROFFER

RECESSED DOWNLIGHT

TEAR DROP

Cleanroom Classified

- Contamination control is essential** in cleanrooms.
- Fixtures should meet **ISO 14644** or **Federal Standard 209E**.
- Use powder-coated steel, anodized aluminum, or stainless steel for **ISO Class 3-5**.
- Look for the **NSF** mark for **FDA-approved** materials.

SUMMARY

Options include amber fluorescent, gold-sleeved white fluorescent, phosphor-converted amber LED, and narrow-spectrum amber LED lighting.

Narrow-spectrum amber LED is the best choice, as it only emits amber light, preventing contamination.

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You don't know your own strength

Contact us [music off](#)


More purchasing power

More ways to streamline your workflow

More indemnification

More all in one place

Ready to start throwing your weight around?



Flex your muscles

Feeling powerful? Embrace it. Because at Getty Images, we think our best customers deserve a whole lot more.

Like preferred pricing that boosts your purchasing power and expands your creative possibilities. Consolidated invoicing that streamlines back-office duties. Industry-leading indemnification that protects your investment. And one-stop shopping for a whole range of customized services and solutions.


And the more you work with us, the better it gets.

[Ready to test your strength?](#)

Deutsch Français UK English

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The world



A world of travel imagery is closer than ever before.

Once you've selected your travel images, organize and manage them with our on-demand, hosted solution, [Media Manager](#). Buy Media Manager now and get 20% off your next image or film purchase*

Our team members are here to help. So if you'd like to know more about this special offer or would like research support to assist you in building a world-class travel library, [get in touch with us](#) today.

With more than 250,000 images and film clips covering the diversity, the drama and the eye-catching beauty of 21st century travel, the Getty Images travel collection brings an entire world of creative possibilities right to your desktop.

From Angkor Wat to Zanzibar and everywhere in between, our continuously updated travel collection provides fresh, contemporary perspectives on the sights, cultures and off-the-beaten-track charms of places both familiar and exotic.

[Visit our travel image gallery](#)

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Search for more travel images. See our film footage. Contact us now.

Sonarar LED
Safety isn't expensive, it's priceless.

**EVERY
DESIGN**

SONARAY FOOD PROCESSING LIGHTING

“Safety isn't expensive, it's priceless.”



The **OBI LIGHT BAR** is **SAFETY**


SONARAY FOOD PROCESSING LIGHTING / MEAT & POULTRY

OBI LIGHT BAR
IP66K and IK09 Rated
NSF/ANSI 2 Certified • -20°C - 45°C / -4°F - 113°F
Field tested to 3000 PSI • ≥ 50K hrs
Durable aluminum housing with polycarbonate lens • Black, White, and Aluminum finishes • Narrow, Medium, and Wide lighting distributions
• Several mounting options to fit any application • Serial Connection option to allow chain multiple light bars • 1-100 Dimmable versions • Year Warranty

WIN WITH SONARAY
CORROSION-RESISTANT OXIDATION TECHNOLOGY
INDUSTRY-LEADING PRICING & COMMISSION STRUCTURE
EFFICIENT LEAD TIMES & SHIPPING

LUMAWEDGE
High Bay: Each wedge is adjustable to ensure total lighting coverage
NSF Certified & IP66 Rated
-25°C - 65°C / -13°F - 149°F • ≥ 50K hrs
Durable die-cast aluminum housing • Black or White finishes • Medium lighting distribution • Several mounting options to fit all applications
• 1-100 Dimmable versions • 5 Year Warranty

SEGMENTATION



39% 33% 28%

WHAT YOU NEED TO KNOW

CORROSION COSTS THE INDUSTRY \$2.5 TRILLION ANNUALLY

TASK-SPECIFIC LED LIGHTING IS SAFER FOR WORKERS & INSPECTIONS

ENERGY EFFICIENT LED LIGHTING CAN SAVE UP TO 90%

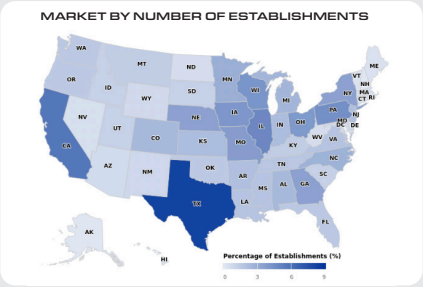
GROWTH

HIGH REVENUE GROWTH 2018-23
2023-25
PRICE OF HIGH BAY

MARKET

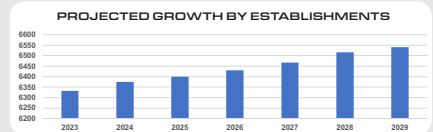
17.7% JBS
13.3% TYSON
6.1% SMITHFIELD
2.0% HORMEL
2.0% OTHER

MARKET BY NUMBER OF ESTABLISHMENTS

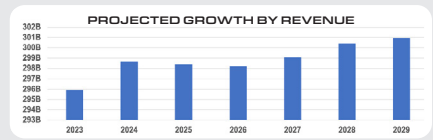


Percentage of Establishments (%)

PROJECTED GROWTH BY ESTABLISHMENTS



PROJECTED GROWTH BY REVENUE



WWW.SONARAYLED.COM

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SONARAY FOOD PROCESSING LIGHTING



“Safety doesn't happen by accident.”

Get **MORE** with the **OBI LIGHT BAR**

As industry regulations become demanding, you can't afford the risk. The quality of our lighting delivers safety and savings.

Learn to save with lighting in the poultry industry with this SONARAY CASE STUDY.

SONARAY OBI LIGHT BAR

CERTIFIED TO NSF/ANSI 2

SONARAY'S FOOD PROCESSING: OBI LIGHT BARS - LUMAWEDGE HIGH BAY

SONARAY FOOD PROCESSING LIGHTING

“Safety risk is not worth it.”



CORROSION-RESISTANCE is KEY

SONARAY FOOD PROCESSING LIGHTING



“Safety is an investment that returns.”

You can **AFFORD SAFETY**



INTRODUCTION

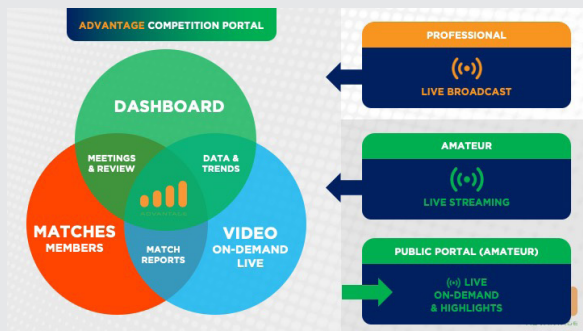
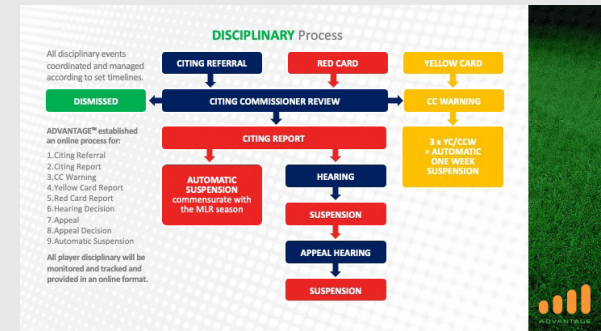
ADVANTAGE™ originated as a cost-effective online video-based tool to develop match officials in rugby. Established across the USA and Italy, the software has now evolved to provide a **LIVE** experience that can serve:

- Professional sports** through live review for instant collaboration and development, saving time and saving money;
- Amateur sports** with live streaming, on-demand and highlights, in addition to connecting teams and coaches with officials for development of your sport, of your product.


ADVANTAGE™ Video Software Features



- 700+ REPORTS
- 70% incl. REVIEWERS
- 400 USERS

ADVANTAGE™ Video Software Features



- Reports**
Referee Self-Review
Match Statistics Report
Independent Performance Review
Referee Coach Action Plan
Team Coach Access
- Skills**
Competencies Addressed by Independent Performance Reviewer
- Playlist Video Clips**
Referee Performance Reviewer
Home & Away Team Coaches
- ACCURACY**
of Decisions by Independent Performance Reviewer
- Performance Tracking**
Individual Referee Development Areas
Focus Areas
Fitness Tracking
Group Referees Reviewers Teams
Team Coach Access
- Referee Management Meetings**
Team Coaches, Referees, Assistant Referees, Performance Reviewers, Peer-to-peer
All meeting videos available, including Team Coach Access to Referee Meetings



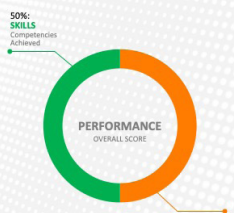
ADVANTAGE™ : PROFESSIONAL LIVE



BENEFITS

- Multi-camera angles and view options, i.e. main, wide, tight, end, or all.
- LIVE view with custom controls.
- Custom replay including frame by frame.
- Easy clips and comments for review.
- Complete reviews in real time: Officials Staff and Team Staff.
- Match is coded live by analyst.
- Match videos available within 30 minutes upon completion.

ADVANTAGE™ Performance Standards & Selection Criteria



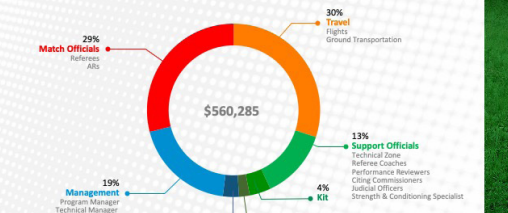
GRADING LEVELS	1	2	3	4
MLR	90%	80%	70%	60%
SKILLS	90%	90%	80%	80%
ACCURACY	90%	90%	80%	80%
PERFORMANCE OVERALL SCORE	90%	85%	75%	70%

SELECTION CRITERIA

- Ongoing review of performance, with consideration of Team Coach and Referee Coach input
- Competition needs - select referee commensurate with game
- Ensure suitable referee rotation - limiting travel fatigue & costs
- Regionalize where appropriate - limiting travel fatigue & costs
- Fitness standards

BUDGET 2020/21 Overview

\$560,285



- 29%** Match Officials - Referees, ARs
- 30%** Travel - Flight Ground Transportation
- 13%** Support Officials - Technical Zone, Referee Coaches, Performance Reviewers, Citing Commissioners, Medical Officers, Strength & Conditioning Specialist
- 4%** Kit
- 2%** Sideline Review - iPad, Carrier Contract
- 3%** Software - ADVANTAGE Quickbooks, Zoom, Neatwork
- 19%** Management - Program Manager, Technical Manager, Operations Manager, Development Officer

Clickrite
The perfection of print.

EVERY
DESIGN



Benchmarks of the new media order are digital production realities and demands for previously unsustainable levels of speed and flexibility, along with ever-shortening deadlines and declining run lengths – all to be achieved while maintaining optimum levels of quality. Clickrite's next-generation Digital Off-Set Printers are more than equal to these criteria, enhancing the revolutionary developments in Pre-Press and facilitating invaluable access to all-encompassing global communication networks. This, in turn, significantly reveals new and rewarding market opportunities, plus their accompanying potential for achieving desired exponential growth. The digital work flow at Clickrite is your essential open window to these brave new horizons.



OUT! WITH THE OLD...

Conventional printing is an out-of-date, costly, complex and time-consuming form of access for which the customer cannot afford financial benefits. Only the benefits of access for which the customer cannot afford financial benefits. Only the benefits of access for which the customer cannot afford financial benefits.

From disk to CD to high resolution computer color to large format for the top quality results. (CMYK) The first printing is then used to generate a color proof, or directly, to guide the machine operator during color printing. Make-up of the job position, including handling and so on, is also required. The handling of plates then follows, using the new machine – in a process where disadvantages include the fact of "new percentage done" during the handling from disk to plate. This, in turn, leads to an essential window between obsolete guide and the best print, independent, sufficient and reproduction, the system, don't hold up!

- DISK
- POSITIVES
- CHROMALIN
- MAKE UP
- PLATES
- MAKE READY
- PRINT

IN WITH THE NEW!

The costly issues of conventional printing is circumvented by Clickrite's digital imaging via three atmospheric and fully digital printer – the advanced from disk or CD to the color computer is transferred directly to the Digital Imaging Printer, which then completes the process. Simply, highly efficient and at a reasonable price!

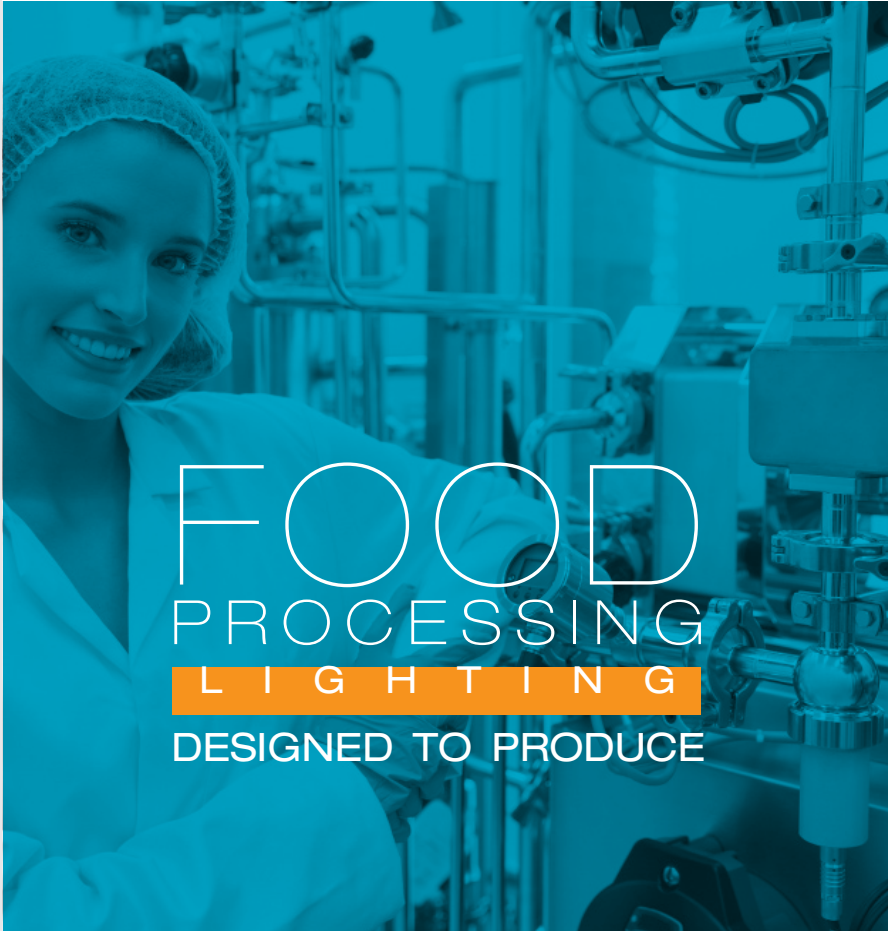
From the "lighter" resolution, or minimal print requirements for quality, accuracy and cost-effective, our process of digital imaging is direct. Clickrite solutions meet these more sought-after levels of excellence.

While our Milestone Clickrite 400 perfects customers' digital data to the ultimate in color accuracy, precision and speed, it also handles direct imaging on the resolution that, ultimately, all used for film, page imaging or other various pre-press stages.

Clickrite is without doubt the best equipped and experienced partner for all aspects of your digital print needs!

Kurtzon Lighting
Designed to produce.

EVERY
DESIGN



FOOD
PROCESSING
LIGHTING
DESIGNED TO PRODUCE



**KURTZON™
FP Benefits.**

CONFORMITY Since food processing environments need to have the appropriate amount of lighting at each area as determined by the USDA, FDA, and ES, compliance throughout the facility is essential. The areas that depend on task lighting are required to have increased lighting to ensure a quality end product.

GASKETED Our luminaires are engineered to eliminate contamination in the food processing environment. To achieve this, the luminaires must stop airborne particulates and waterborne pathogens from entering. Since the luminaires are confirmed to be leak proof gasketed and waterproof, they will meet the required ingress protection rating of IP65 per IEC 60529.

COLOR RENDERING Accurate color rendering is imperative during the selection, processing and inspection of food products, which can only be secured through the use of materials with a high Color Rendering Index (CRI). This requirement typically increases the use of specific lamp sources, such as high CRI LED packages and fluorescent.

WASHABILITY Minimizing contamination in food processing areas demands a sterile environment, which requires easy-to-clean cleaning agents, repeated cleaning and an occasional hose down. Our fixtures meet the National Sanitation Foundation (NSF) standards for these basic sanitary environments.

SERVICEABILITY Because food processing areas have variable ceiling heights, access to luminaires offer plenum access for servicing. This allows processing to continue without interruption.

UPKEEP There is no need to shut down processing to clean and inspect our luminaires frequently. LEDs offer long life and



**FP Sustainability
and Functionality.**

The **FP SERIES** fits the need for **contamination-proof food processing** product needs. Quality discover the quality features, such as a fully sealed, one-piece housing, and a doorframe that covers the flange or T-bar grid is **corrosion resistant and without crevices**. This is crucial in the commercial kitchen environment since they are regularly cleaned using strong alkaline detergents and solvents.

Furthermore, because the fixtures are sealed to aluminum-clad insulated ceiling panels, they are **lightweight for optimal performance**. Finally, since ceilings are typically low in commercial kitchens, the fixtures benefit by having a wide distribution and can withstand heat exposure.

Compliance includes:

- NSF-2 Food Zone
- Hazardous Location Class I Division II (if optional)
- Resistant to 1700 psi washdown
- Certified IP-65

the highest of any food processing fixture

- Certified for ETL 14644-1 Class 3-5 Clearance
- Federal Standard 258E Class 1-100,000 Clearances
- No Safety Level 3 & 4



Kurtzon Food Processing Series : Recessed High Bay

The **FP SERIES RECESSED HIGH BAY** are designed for the unique needs of food processing. Count on KURTZON to provide luminaires that can withstand rigorous environments that are resistant to corrosion.



**FP-FG-2x2-LED
FP LED RECESSED HIGHBAY
2x2 High Flux LED Luminaire for Recessed Highbays**

- 2x2 (24" x 24") LED luminaire
- Up to 40,000 Lumens Delivered @ 130lm/W
- IP65 rated
- Suitable for recessed (cut and handle) installations
- Available (NSF) & (UL)
- 50-100 lumens to 100,000

Check out the UL file at www.kurtzon.com for more information.

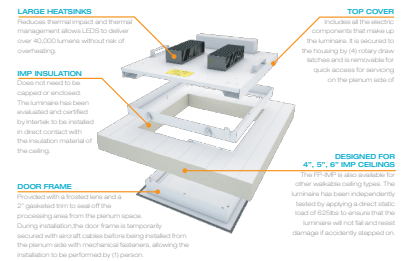
Kurtzon Food Processing Series : Recessed High Bay



**FP-IMP-LED
FP LED IMP TROFFER
Recessed 2x2 LED Luminaire with Top Access for IMIP Ceilings**

- 2x2 (24" x 24") LED luminaire
- For recessed installation (IMIP recessed ceiling) (IMIP ceiling) (IMIP ceiling)
- Available in 40,000 Lumens Delivered
- 130 lm/W
- Available in 40,000 Lumens Delivered
- Available in 40,000 Lumens Delivered
- Available in 40,000 Lumens Delivered
- Available in 40,000 Lumens Delivered
- Available in 40,000 Lumens Delivered
- Available in 40,000 Lumens Delivered

- BENEFITS**
- All electrical components are accessible in the plenum space and can be accessed without breaching the area between the IMIP ceiling and the plenum space.
 - Cleanability: horizontal surfaces of the recessed luminaire are accessible from the ground as suspended fixture may have a slotted back but is offset to spray down from the floor.
 - There are no electrical components on the processing side of the climate-controlled room. All thermal dissipation occurs on the plenum side of the ceiling.



KURTZON™ Recessed High Bay





**WE BUILD
SALES CHANNELS
SPECIFICATION PIPELINES
SALES PIPELINES**



**BUSINESS DEVELOPMENT
+
MARKETING
+
SALES
=
REVENUE**

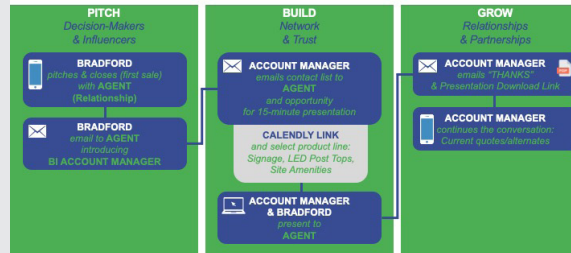


SALES ≠ REVENUE
Chasing the order of the moment
What % of your revenue is from chasing today?

**NOT PREDICTABLE
NOT REPEATABLE**



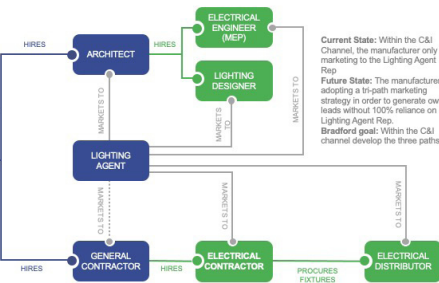
SALES AGENT INITIATIVE: WORKFLOW



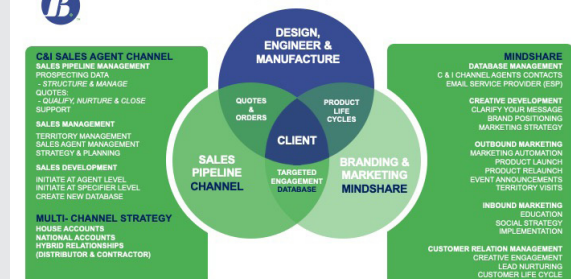
THE BRADFORD 90-DAY PROGRAM



In order to achieve success and increase sales, the manufacturer must market and brand their products to each of the following three paths:



REVENUE DEVELOPMENT



NATIONAL INTERCOLLEGIATE RUGBY ASSOCIATION / STYLE GUIDE

LOGO



ELEMENTS & VERSIONS

The logo consists of a crest that includes our wordmark.

The NIRA CREST can be used in full color or one color, in NIRA BLUE or BLACK.

The wordmark can be used independently, in NIRA BLUE, BLACK or reversed in WHITE.

LOGO



WORDMARK



SIZE & SPACE

The logo should always be legible as per the minimum size and space specifications below.

LOGO SIZE

SCREEN: Width 72px x Height 86px
PRINT: Width 1.0" x Height 1.2"



WORDMARK SIZE

SCREEN: Width 72px x Height 86px
PRINT: Width 1.0" x Height 1.2"



LOGO SPACE

Space around the logo should be 1/6th the height on every side.



WORDMARK SPACE

Space around the wordmark should be 1/3rd the height on every side.



COLORS

NIRA BLUE

NIRA BLUE is our primary color.



CMYK 100/70/15/0

RGB 0/145/210

PANTONE 7462C

NIRA LIGHT BLUE

NIRA LIGHT BLUE is our secondary color.



CMYK 80/30/0/0

RGB 0/90/150

PANTONE 2925C

NIRA GRADIENT

Radial gradient, NIRA BLUE to NIRA LIGHT BLUE.





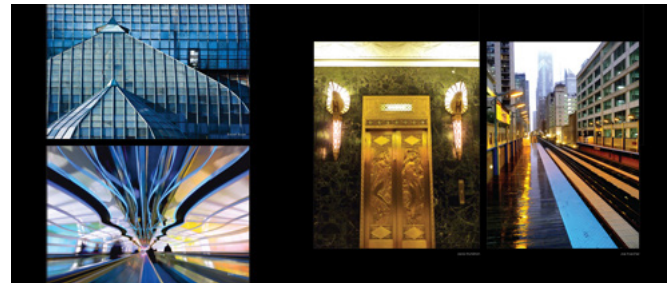
flora

Chicago in Focus

Portrait of a city through the eyes of its people.

EVERY
DESIGN

CHICAGO IN FOCUS





PARENTS AGREE:
100%
Their children
get sick at school.



Dear Jamie,

The last thing parents want is for their children to be sick, and they agree that schools are the number one source.

Controlling Indoor Air Quality is the key to improving their place to learn.

MAKE YOUR SCHOOL 100% SAFER

ENERGY PLANNERS provides you proprietary peace of mind technology:

- **Indoor Air Quality** is controlled by our UVC-LED in your HVAC System.
- Eradication of viruses, bacteria, fungi spores, mold, and more, up to 99%.
- Real-time monitoring of Indoor Air Quality ensures a safer space for everyone.

IT'S 100% SCIENCE!

DEVELOPED IN NORTH AMERICA, AND TESTED INTERNATIONALLY.



100% SCIENCE

SAFER

COVID-19 & PATHOGENS spread 93% to 95% through aerosol indoors. Our **HIGH POWER UVC-LED** device is designed to reduce viruses, bacteria, fungi spores, cold, flu & mold.

BETTER

It's **FDA COMPLIANT**, and **SAFELY INSTALLED** within HVAC Heating/Cooling System, preventing any human exposure, and clean air means your system runs more efficiently.

HEALTHIER

Realtime monitoring system lets you know your exact **INDOOR AIR QUALITY** throughout your building, and ensures the system is **ALWAYS WORKING**.

Put simply, ENERGY PLANNERS will help you provide a safer, better and healthier environment.

It's science. It works.

John Smith Owner
Cell: 555-555-5555
jsmith@company.com

EMAIL ME



SpecGradeLED
For your most important cargo, delivery, decisions.

**EVERY
DESIGN**

SpecGradeLED



NAVIGATOR

PRECISION
ROADWAY
LIGHTING

For your most
important delivery.

SpecGradeLED



NAVIGATOR

PRECISION
ROADWAY
LIGHTING

For your most
important decisions.

SpecGradeLED



NAVIGATOR

PRECISION
ROADWAY
LIGHTING

For your most
important cargo.

DID YOU KNOW?

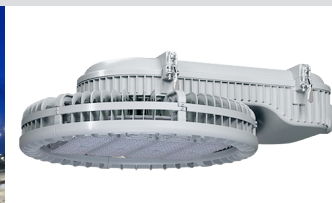
25% OF CAR TRAVEL
IS AT NIGHT:
7PM-8AM

AND ACCOUNTS FOR

40% OF FATAL
AND SERIOUS
INJURIES

That is why our **NAVIGATOR LED HIGH MAST LIGHTING** is already qualified for DOT certification in several states. Engineered to seamlessly integrate the optical, thermal and electrical components into one sustainable (and rugged) LED high mast roadway lighting solution.

**PROTECT YOUR CARGO AND
ORDER YOUR SAMPLE TODAY**



NAVIGATOR
LED HIGH MAST LIGHTING
DOT LIGHTING
360° Field Adjustable Optics



Sonaray LED

An ocean of durability, visibility, adaptability.

EVERY DESIGN

SONARAY®

LIGHTING
EVERYONE'S
DREAMS

An ocean
of **durability.**



SONARAY®
DELTA SERIES FLOOD

Designed to provide exceptional lighting in the fiercest environments, **OCEANRAY Marine LED Flood Lights** are perfect for use in shipyards, on commercial craft, and in blue or brown water applications.

The **DELTA Series Flood** provides the **highest durability** made of aluminum with an anti-corrosive coating to protect in caustic environments such as salt spray in marine applications. With its UL1598A listing, it is offered in 7 different wattages and three beam angle configurations. Available mounting options include the standard yolk mount, as well as slip-fitters, to adapt to other mounting requirements. The durable design is IP65 and IK09 Rated, Anti-Corrosive, able to withstand extreme operating temperatures, and is Salt Spray Resistant.

DURABLE. HERE



5 YEAR
WARRANTY



SONARAY®

LIGHTING
EVERYONE'S
DREAMS

An ocean
of **visibility.**



SONARAY®
EPSILON SERIES FLOOD

SONARAY®

LIGHTING
EVERYONE'S
DREAMS

An ocean
of **adaptability.**

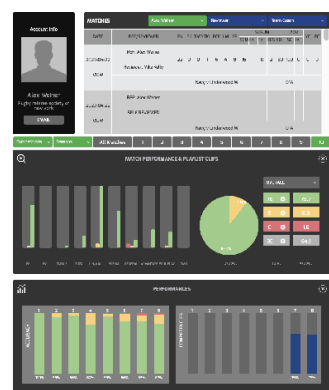
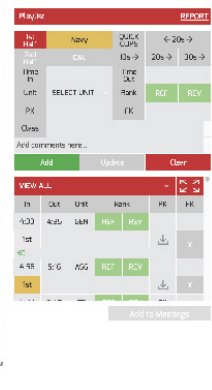


SONARAY®
EXPLORER SERIES FLOOD

Advantage

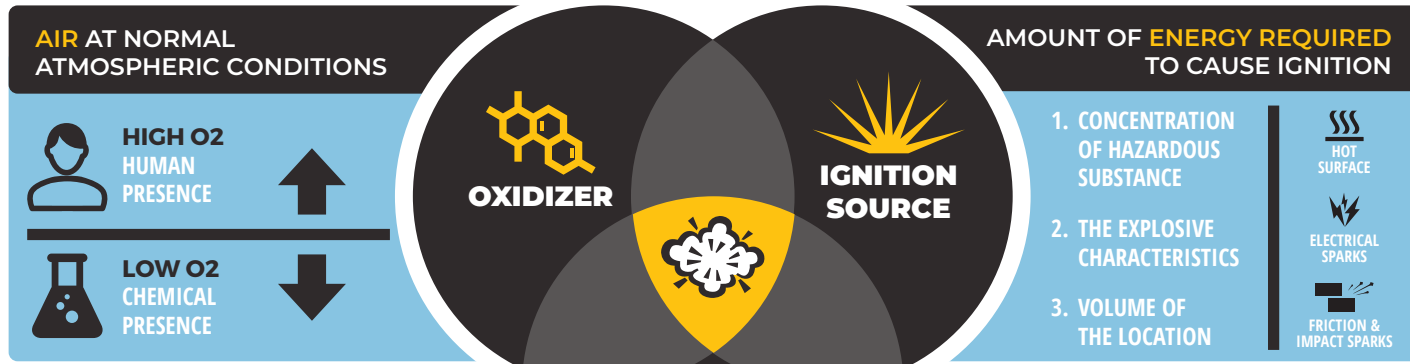
Sports Video Software Design & Development • UI • UX • Live Streaming • Data Analytics

EVERY DESIGN



HAZARDOUS LOCATION LIGHTING GUIDE

CLASS I	CLASS II	CLASS III
DIV I • DIV II GROUPS A, B, C, D	DIV I GROUPS E, F, G	DIV II GROUPS F, G
		DIV I • DIV II NO GROUPS



GROUP: EXPLOSIVE CHARACTERISTICS OF THE SPECIFIC MATERIALS INVOLVED

GROUP A	GROUP B	GROUP C	GROUP D	GROUP E	GROUP F	GROUP G
Acetylene	Hydrogen Butadiene Ethylene Oxide Propylene Oxide	Ethylene Cyclopropane Ethyl Ether	Propane Acetone Ammonia Benzene Butane	Ethanol Gasoline Methanol Natural Gas	Aluminum Magnesium Commercial Alloys	Coal Carbon Black Charcoal Coke Dusts
GAS				DUST		Flour Grain Wood Plastic Chemicals

TEMPERATURE: MAX OPERATING TEMP. ON EQUIPMENT SURFACE

CODE	T1	T2	T2A	T2B	T2C	T2D	T3	T3A	T3B	T3C	T4	T4A	T5	T6
		T2		T3			T4							
°C	450	300	280	260	230	215	200	180	165	160	135	120	100	85
°F	842	572	536	500	446	419	392	356	329	320	275	248	212	185

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 SpecGradeLED

**NSF FOOD SAFE
LED HIGH BAY**



**NATURALLY
FRESH.**



The **SPECGRADE FRESH LED HIGH BAY** for freezers, refrigerators, wet and dry food processing & storage.

GET FRESH.

POWER

NSF Certified
luminaire available
up to >26,000 lumens

PRECISION

Secondary optics or
anti-glare honeycomb for
exceptional light control

ENGINEERING

Specifically designed
to comply with all FDA
regulation

100W, 150W & 200W

REPLACES UP TO A 400-WATT METAL HALIDE FIXTURE



- Energy efficient - up to 140lm/W
- Low UGR available
- Unique internal thermal management structure
- Completely smooth surface for easy cleaning
- IP69K rated for most environmental conditions
- Suitable for high humidity and wash down capable
- No exposed hardware per FDA regulations
- NSF Certified



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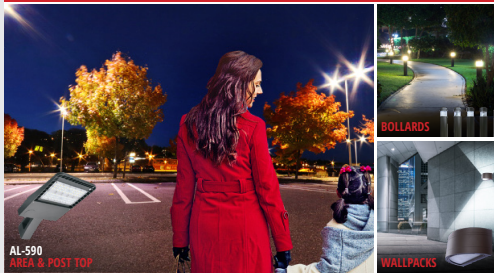


Paraflex
Be safe and secure.

EVERY
DESIGN

PARAFLEX
Fast Flexible Focused Lighting

**IT'S YOUR RIGHT
TO BE SAFE & SECURE**



The Complete Package

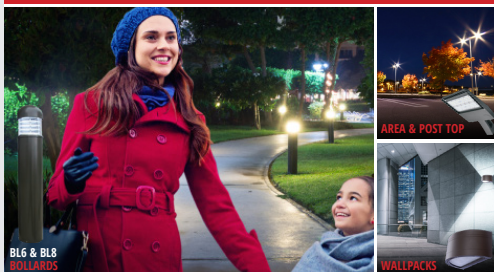
From area and post top to lighting pathways with bollards and buildings and access areas with wall packs, PARAFLEX brings you the complete package.

As a new install, or upgrade to existing, the featured AL-590 LED Area and Post Top Luminaire is suited for a wide range of medium and large scale projects, to help you deliver safety and security, the PARAFLEX way.

[COMPLETE PACKAGE HERE](#)

PARAFLEX
Fast Flexible Focused Lighting

**YOU DESERVE
TO BE SAFE & SECURE**



Safely and Securely Illuminate with the Complete Package

If it's outdoors and needs lighting, PARAFLEX brings you the complete package of LED solutions that help deliver safety and security.

For example, our bollards are corrosion and shock resistant. The top cover design is self-oriented for easy installation and maintenance and can replace up to 120W pulse-start metal halide lamps.

[COMPLETE PACKAGE HERE](#)

PARAFLEX
Fast Flexible Focused Lighting

**WE HELP YOU
TO BE SAFE & SECURE**



Lighting High Up to Down Low, we Have the Complete Package. From area and post top to lighting pathways with bollards and buildings and access areas with wall packs, PARAFLEX brings you the complete package.

The DCSHM-UD is an 18" half-moon wall pack with a die-cast aluminum body and impact-resistant glass lens that provides 12W uplight and a variety of downlight options. The IP-65 rated and 4" x 4" Gasketed Wall Plate allows quick mounting—delivering safety and security, the PARAFLEX way.

[COMPLETE PACKAGE HERE](#)

Sonaray LED
Function follows form.

EVERY
DESIGN

SONARAY®

LIGHTING
EVERYONE'S
DREAMS



**FUNCTION
follows
FORM**

In storage,
in more
ways
than
one.

SONARAY®

LIGHTING
EVERYONE'S
DREAMS



**FUNCTION
follows
FORM**

In flight,
in more
ways
than
one.

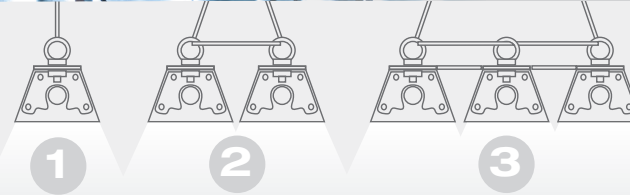
SONARAY®

LIGHTING
EVERYONE'S
DREAMS



**FUNCTION
follows
FORM**

In modern
spaces,
in more
ways
than
one.



The **SONARAY**® Linear High Bay delivers **17,000 lumens** as a single unit. Its unique flexibility allows you to combine up to three units, providing up to **51,000 lumens**, adding flow to suit your services.

Add to that **IK09** impact resistance and **IP65** damp and wet certification, makes its aesthetic even more relevant. The **SONARAY**® Linear High Bay, a light, in flight, in more ways than one, two, or three.

ONE, TWO, AND THREE!

Hangars • Warehouses • Modern Architectural Spaces

KURTZON™ ILLUMINATING YOUR WORLD
SPECIFICATION GRADE LIGHTING



“5 STARS IN FIVE DAYS.”

100 YEARS OF QUALITY & SERVICE
20 FIXTURES AVAILABLE
5 DAYS QUICK SHIP



TROFFERS • DOWNLIGHTS • VAPORTIGHTS

5-Star treatment is the order of the day at KURTZON™.

Everything we do is built on a foundation of expertise, in quality and service, for over 100 YEARS. We offer you 20 FIXTURES in many configurations and across multiple applications, available in 5 DAYS with our quick ship program. So trusted, that every star shines.

5-STARS. 5 DAYS. QUICK SHIP.

KURTZON™ ILLUMINATING YOUR WORLD
SPECIFICATION GRADE LIGHTING



“20 FIXTURES IN FIVE DAYS.”

100 YEARS OF QUALITY & SERVICE
20 FIXTURES AVAILABLE
5 DAYS QUICK SHIP



TROFFERS • DOWNLIGHTS • VAPORTIGHTS

20 Fixtures in many configurations and across multiple applications, from KURTZON™.

Everything we do is built on a foundation of expertise, in quality and service, for over 100 YEARS, and available in 5 DAYS with our quick ship program. So trusted, that every one of the five stars, shine.

20 FIXTURES. 5 DAYS. QUICK SHIP.



INSPIRING GENERATIONS.

Professional sports lighting. From their first down to their name in lights.

SPEC PRO 2 LED SPORTS LIGHTER

can be there every step of the way in the careers of generations.

- Perfect for outdoor sports field applications, from parks to stadiums.
- Efficient, long-lasting LED lighting.
- Power through precision engineering.

STARTS AT	COMMISSION	COMPETITIVE INDUSTRY MARGIN	OVERAGE*
\$ 895.00	10%	up to 20%	90%

*Available on all projects quoted by 3/31/2020

**INSPIRE GENERATIONS AND
ORDER YOUR 500W SAMPLE TODAY**

for table topping inside and outside your agency



SPEC PRO 2A
LED SPORTS LIGHTER

300W, 400W & 500W
Replaces up to a 1200-watt metal halide



SPEC PRO 2B
LED SPORTS LIGHTER

600W, 750W & 1250W
Replaces up to a 1600-watt metal halide



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XtraLight
A thoroughbred.

EVERY
DESIGN

XtraLight™
LED Lighting Solutions



**INTRODUCING
A NEW PEDIGREE.**

XtraLight Sportslighter,
a thoroughbred.



XtraLight™ is adding to our stable, continuing the long legacy of producing and providing quality light, designed and manufactured in the USA. The all-new **XL Sportslighter** is bound to deliver winners, champions and future legends.



THE PEDIGREE IS HERE.

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**AT ALL TIMES
WIN, PLACE & SHOW.**

XtraLight Sportslighter,
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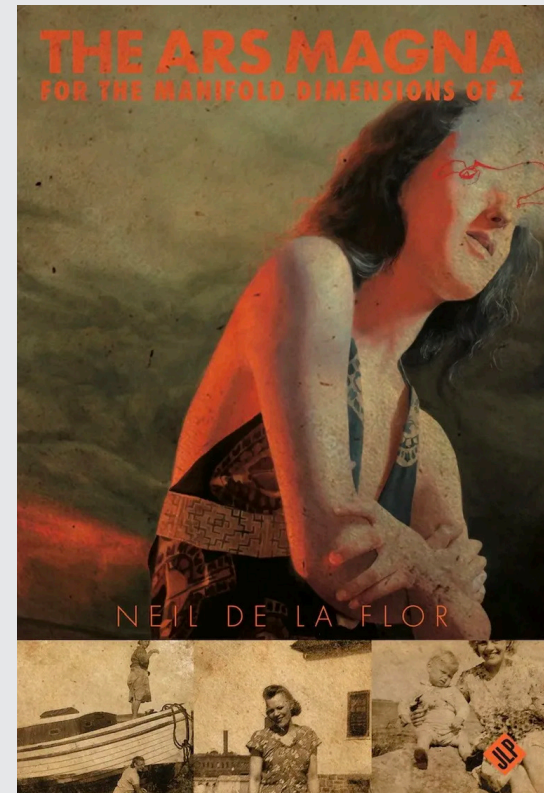
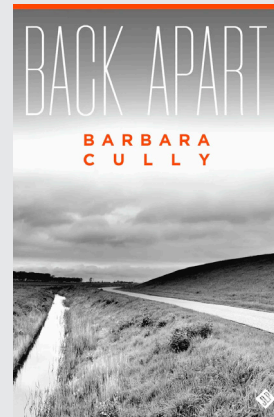
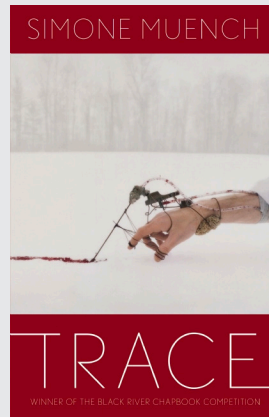
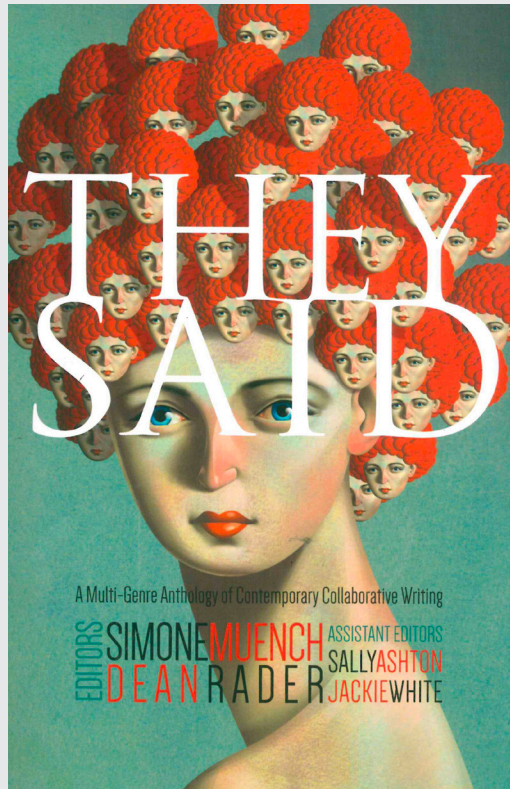
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LED Lighting Solutions



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THE FAVORITE.**

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Richard Every // Creative
Concept + Design + Copy

EVERY
DESIGN