

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.**

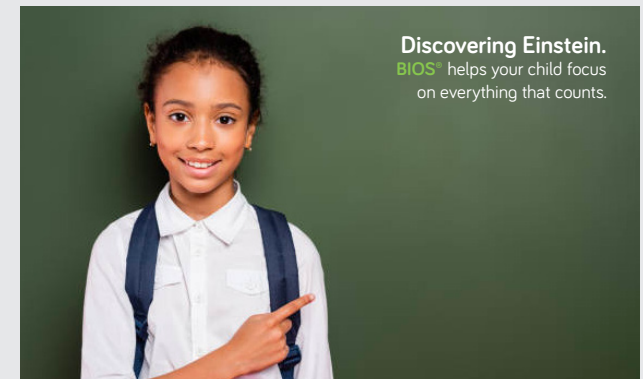
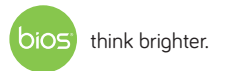
BIOS® makes every classroom, every office, every day, healthier, better, and brighter.



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.

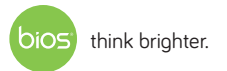
BIOS® makes every classroom, every office, every day, healthier, better, and brighter.



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.



Getty Images

The world of travel imagery - microsites.

EVERY
DESIGN

gettyimages®

You don't know your own strength

Contact us

maskoff

More
persuading
power

More ways
to streamline
your workflow

More
identification

More still in
one place

Ready to start
boosting your
workflow?

Deutsch

Français

UK English

Flex your muscles

Feeling powerful? Excellent. 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 business licenses that protect 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?](#)

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The world

A world of travel imagery is closer than ever before.

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](#)

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.*

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Search for new travel images. Get over the morning. Create a vision.

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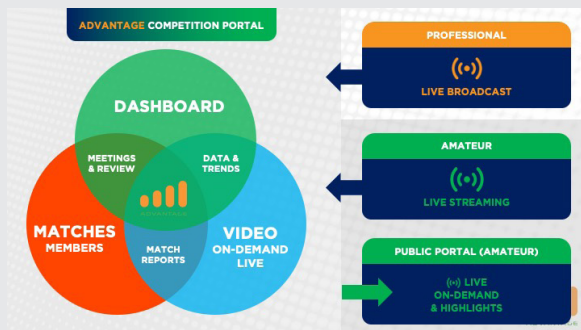
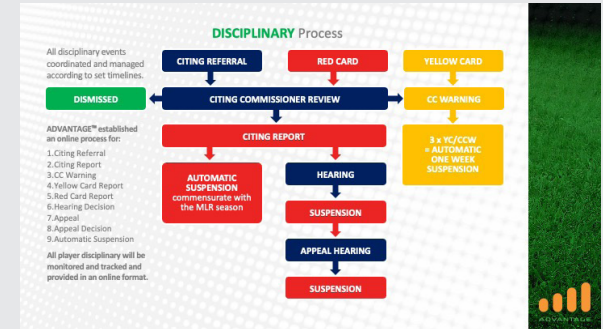
ADVANTAGE™ originated as a cost-effective online video-based tool to develop match officials in rugby. Established across the USA and Italy, the software has now evolved to provide a **LIVE** experience that can serve:

- 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.

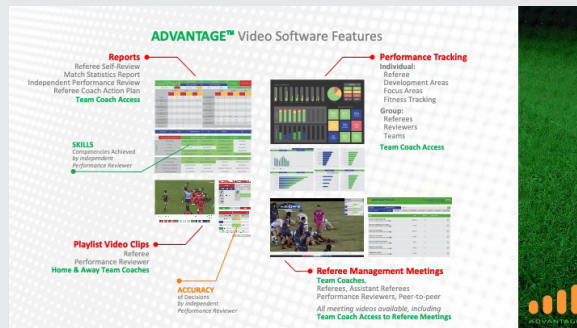
ADVANTAGE™ Video Software Features



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

Performance Tracking
Individual Referee
Development Areas
Focus Areas
Fitness Tracking
Group Referees
Reviewers
Teams
Team Coach Access

Skills
Competencies Achieved by Independent Referee Reviewer

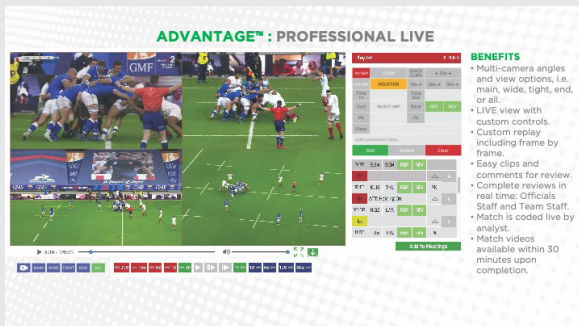
Playlist Video Clips
Referee Performance Reviewer
Home & Away Team Coaches

Accuracy
of Decisions by Independent Performance Reviewer

Referee Management Meetings
Team Coaches
Referees, Assistant Referees
Performance Reviewers, Peer-to-peer
All meeting videos available, including
Team Coach Access to Referee Meetings



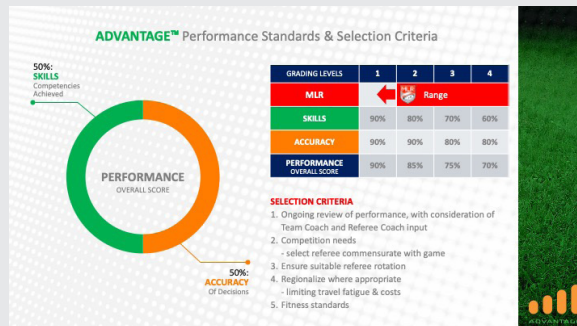
ADVANTAGE™ : PROFESSIONAL LIVE



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

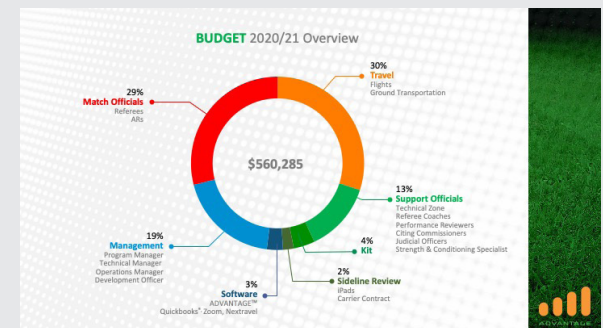


PERFORMANCE OVERALL SCORE

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

SELECTION CRITERIA

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





KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

SEALED SINGLE & DUAL-SWITCHING DOWNLIGHTS

BRILLIANCE
YOU CAN COUNT ON



NEW PRODUCT



KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

TOP ACCESS CLEANROOM WALKABLE LUMINAIRE



DELIVERING
MORE THAN A "WALK-ON"



NEW PRODUCT

Top Access Cleanroom Walkable Luminaire: KL-WALK-F-LED
1x4, 2x2, 2x4 Recessed Luminaire with Top Access for 2" - 3" AES Ceilings

ELECTRICAL
Provided with Programmable drivers to match lumen or wattage requirements. Power is supplied into the housing from plenum side 1/2" conduit knockout. (optionally available with 2-piece locking cord set)

HOUSING
Housing constructed of heavy gauge cold rolled steel. Assembly includes reinforced lid on plenum side to prevent fall risk. Available in nominal 1x4, 2x2, & 2x4 sizes. 14ga. housing with z-shape design.

LENS FRAME
1 piece overlapping lens frame is secured by mechanical fasteners that are accessible from the plenum side of the luminaire. Standard lens is a frosted acrylic lens. See options for other available lensing. Available in powdercoated CRS or polished stainless steel.

TOP COVER
Luminaire is serviceable from the plenum side by removing the top cover. Door lies flush with plenum mounting surface to eliminate tripping hazard. 14ga. steel with internal formed ribs.

INSTALLATION
Designed and adjustable to fit 2" to 3" thick walkable ceilings.



KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

DELIVERING MORE THAN A "WALK-ON"



KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

ANGIOGRAPHY SUITE
Avoid Common Visual Issues in an Operating Suite with the Right Light

COLUMBIA RADIOLOGY

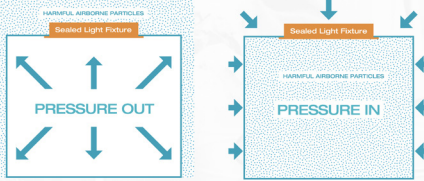
BRILLIANCE
YOU CAN COUNT ON



CLEANROOM & CONTAINMENT

CLEANROOM
ISO 14644-1 CLASS 3-9
FED STD 209E CLASS 1-100,000

CONTAINMENT
BIO-SAFETY LEVEL 1-4



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SPECIFICATION GRADE



KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

TRANSIT / VANDAL


A DISTINGUISHED HISTORY IN TRANSIT AND VANDAL APPLICATIONS. IS BUILT ON 50+ YEARS OF DELIVERING SITE-SPECIFIC CUSTOM AND MOD-TO-STANDARD PRODUCTS.



ML-GPR Series
Multi-function Patient Room Exam / Ambient Troffer

FEATURES

- 3-Circuit Switching Standard for Ambient, Exam & Night
- Available with a separately Switched Night Light Circuit 90CRI; 2700K CCT
- Available with Tunable White 2700K-6500K
- Available 2" and 4" Lengths
- Asymmetric Distribution on Exam Mode
- Available with Low Voltage Controller
- Available in Grid or Flange Installations
- White Dupont Alesta® using Agion silver ion antimicrobial polyester powder coat finish standard.



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SPECIFICATION GRADE

BRILLIANCE YOU CAN COUNT ON



KURTZON
ILLUMINATING YOUR WORLD
SPECIFICATION GRADE

MEDICAL LIGHTING

BRILLIANCE
YOU CAN COUNT ON



Energy Planners
100% Science.

EVERY
DESIGN



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

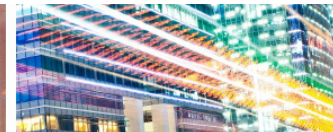
Realtime monitoring system lets you know your exact **INDOOR AIR QUALITY** throughout your building, and ensures the system is **ALWAYS WORKING**.

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



EVERY
DESIGN

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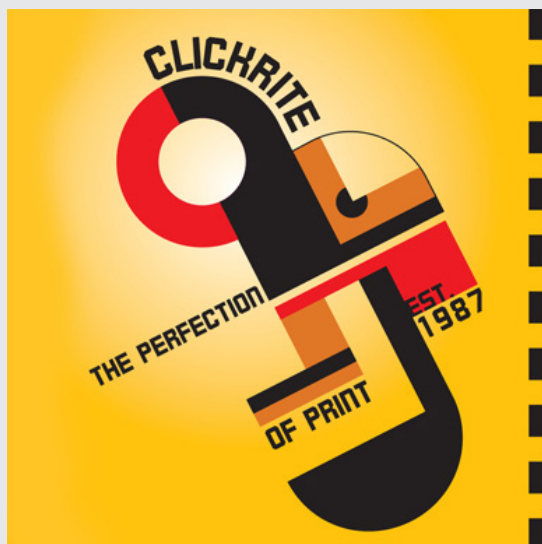


“ **Safety**
is an
investment
that returns.”

You can **AFFORD SAFETY**

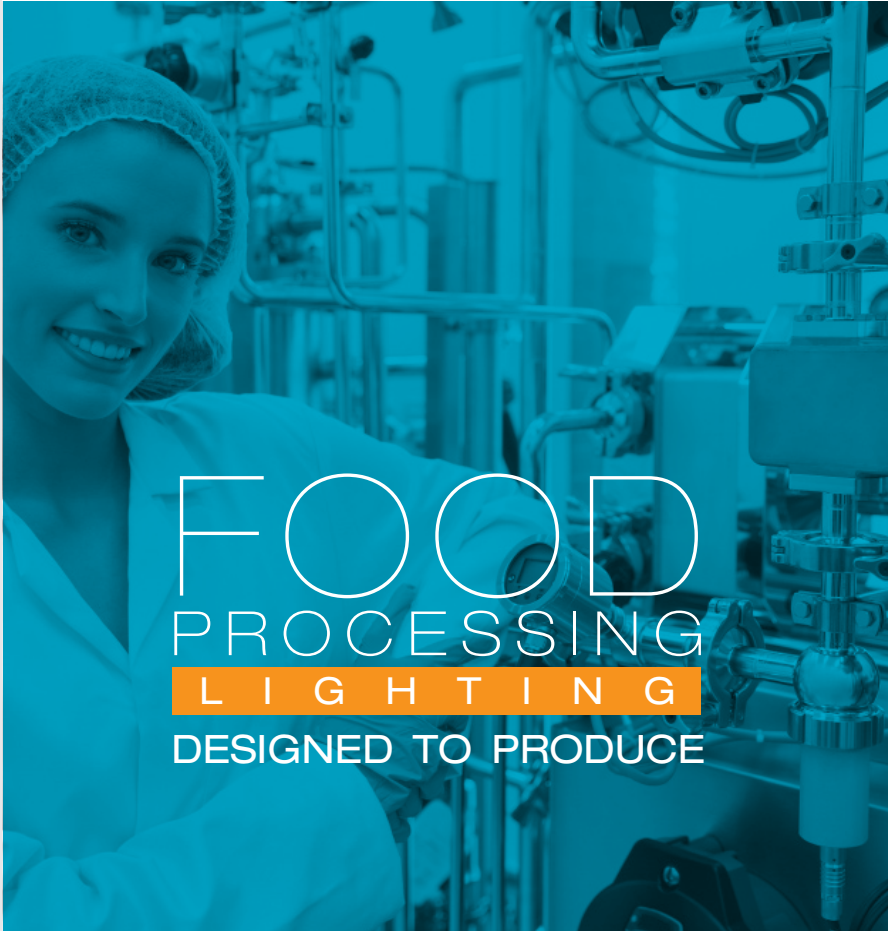
Clickrite
The perfection of print.

EVERY
DESIGN



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 require spot lighting are required to have recessed lighting to ensure a quality environment.

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. Once the luminaires are confirmed to be leakproof gasketed and watertight, they will meet the required ingress protection rating of IP69 per IEC 60528.

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 mandates the use of specific lamp sources, such as high CRI LED packages and fluorescent.

WASHABILITY Minimizing contamination in food processing areas demands a durable environment, which requires using abrasive cleaning agents, hooded cleaning, and an occasional hose down. Our fixtures meet the National Sanitation Foundation (NSF) standards for these tasks in sanitary environments.

SERVICEABILITY Because food processing areas have variable ceilings that need access, our luminaires offer plenum access for servicing. This allows processing to continue without interruption.

UNIQUE There is no need to shut down processing to clean recessing; our luminaires frequently, LEDs offer long life and



FP Sustainability
and Functionality.

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

Furthermore, because the fixtures are secured 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.

Certifications include:

- NSF-2 Food Zone
- Hazardous Location Class I Division 1 (and 2 optional)
- Resistant to 1700 psi washdown
- Certified IP-69

the highest of any food processing fixture

- Certified for ISO 14644-1 Class 3-5 Cleanrooms
- Federal Standard 208E Class 1-100,000 Cleanrooms
- Risk Rating Level 3, 4



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 resistance to corrosion.



FP-FQ-2x2-LED
FP LED RECESSED HIGHBAY
2x2 High Flux LED Luminaire for Recessed Highways

- 1500 lumens per foot, 1500 lumens per foot
- 150 to 40,000 lumens delivered @ 1500 mW
- IP69 rated
- Suitable for recessed and surface installation
- Available 1500K & 4000K
- 10 to 100 dimming to 1% standard
- Meets the UL type 1 Fully Certified US Corporation



KURTZON™ Recessed High Bay



Food Processing Series : Recessed High Bay

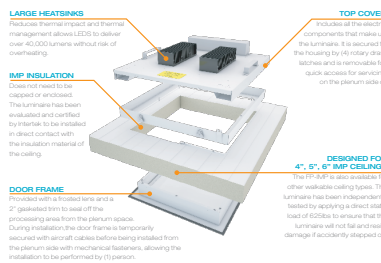


FP-IMP-LED
FP LED IMP TROFFER
Recessed 2x2 LED Luminaire
with Top Access for IMP Ceilings

- 1500 lumens per foot, 1500 lumens per foot
- 150 to 40,000 lumens delivered @ 1500 mW
- IP69 rated
- Suitable for recessed and surface installation
- Available 1500K & 4000K
- 10 to 100 dimming to 1% standard
- Meets the UL type 1 Fully Certified US Corporation

BENEFITS

- All electrical components are accessible in the plenum space and can be accessed without breaching the seal between the IMP ceiling and the plenum space.
- Cleanability: Vertical access to the recessed luminaire is accessible from the ground; a suspended fixture may have a side access back but is difficult 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.



LARGE HEATSINKS
Reduces thermal impact and thermal management allows LEDs to deliver over 40,000 lumens without risk of overheating.

IMP INSULATION
Does not need to be exposed or enclosed. The luminaire has been evaluated and certified by Intertek to be installed in direct contact with the insulation material of the ceiling.

DOOR FRAME
Provided with a 1/2 inch hole and a 2" gasket to seal off the processing area from the plenum space. During installation, the door frame is temporarily secured with screw caps before being installed from the plenum side with mechanical fasteners, allowing the installation to be performed by 1 person.

TOP COVER
Includes all the electrical components that make up the luminaire. It is secured to the housing by 14 rotary draw latches and is removable for quick access for servicing on the plenum side of the ceiling.

DESIGNED FOR 4", 8", 6" IMP CEILING
Kurtzon's design is suitable for other walkable ceiling types. The luminaire has been independently tested by adding a direct static load of 500 lbs to ensure that the luminaire will not fail or cause damage if accidentally stepped on.

Various
Brand Development

EVERY
DESIGN





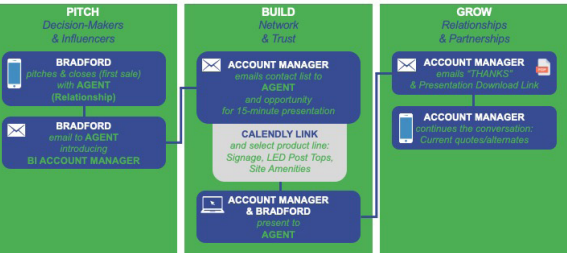
WE BUILD
SALES CHANNELS
SPECIFICATION PIPELINES
SALES PIPELINES

BUSINESS DEVELOPMENT
+
MARKETING
+
SALES
=
REVENUE

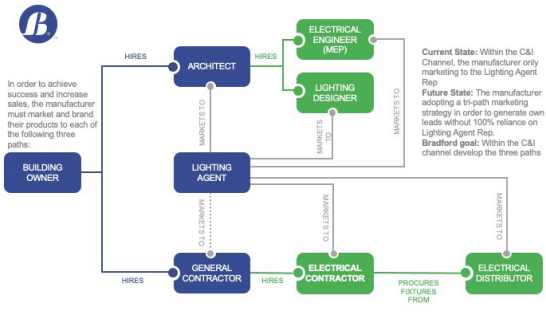
SALES ≠ REVENUE
Chasing the order of the moment
What % of your revenue is from chasing today?

NOT PREDICTABLE
NOT REPEATABLE

SALES AGENT INITIATIVE: WORKFLOW



THE BRADFORD 90-DAY PROGRAM



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.





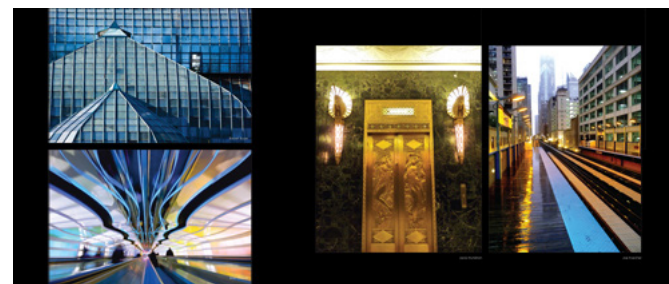
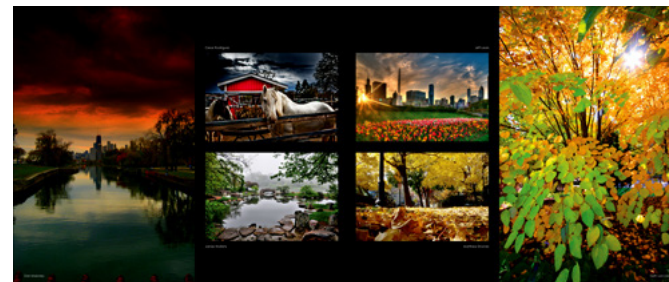
f l o r a

Chicago in Focus

Portrait of a city through the eyes of its people.

EVERY
DESIGN

CHICAGO IN FOCUS



SpecGradeLED

For your most important cargo, delivery, decisions.

EVERY
DESIGN

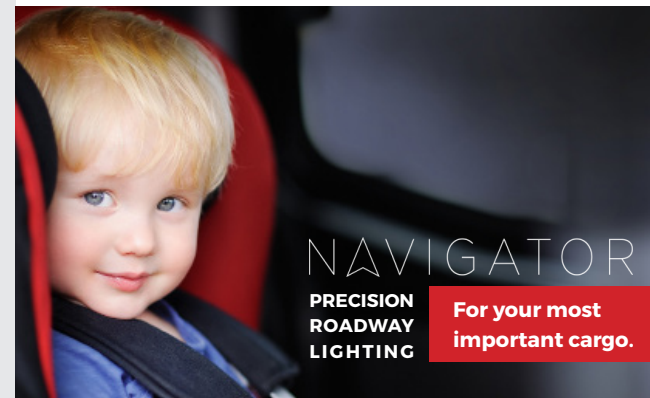
 **SpecGradeLED**



 **SpecGradeLED**



 **SpecGradeLED**



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





TECHNICAL SPACES
LIGHTING ENGINEERED TO PERFORM

DELIVERING IN CRITICAL APPLICATIONS

- SURGICAL SUITE & MRI
- LIFE SCIENCES
- BIOMEDICAL RESEARCH
- CLEANROOM & CONTAINMENT
- CLEAN MANUFACTURING
- PHARMACEUTICAL MANUFACTURING
- VIVARIUM
- FOOD PROCESSING
- TRANSIT
- CORRECTIONAL & CONFINEMENT



APPLICATION-DRIVEN SOLUTIONS
THAT MEET THE MOST DEMANDING CHALLENGES.



INDEPENDENTLY TESTED, APPROVED, LISTED & LABELED
TO PERFORM IN THE TECHNICAL SPACES THEY SERVE, WITHIN THE ARCHITECTURE, ENGINEERING, & CONSTRUCTION (AEC) INDUSTRY.



www.kurtzon.com



KURTZON™ ILLUMINATING YOUR WORLD
SPECIFICATION GRADE LIGHTING

JOIN US FOR ESSENTIAL 30-MINUTE TRAININGS



DESIGNED TO PERFORM
FROM THE FIRST EVER CLEANROOM LUMINAIRE TO YOUR PREMIUM TECHNICAL SPACES PARTNER
DELIVERING QUALITY THROUGH CRAFTSMANSHIP



WE HAVE LIMITED SPOTS AVAILABLE TO ENSURE WE CAN ADDRESS ALL YOUR QUESTIONS & NEEDS

REGISTER FOR THE TRAINING

KURTZON™ provides products with the best ratings in the industry, including 900 products listed with the DLC, so you can be sure that our luminaires meet the most demanding challenges.

From medical to pharmaceuticals, vivariums, clean manufacturing, hazardous location, and food processing, our fixtures meet the necessary critical application requirements.



KURTZON™ ILLUMINATING YOUR WORLD
SPECIFICATION GRADE LIGHTING

JOIN US FOR CRUCIAL 30-MINUTE TRAININGS



DESIGNED TO PROTECT
WITH THE BEST RATINGS IN THE INDUSTRY WE MEET CRITICAL REQUIREMENTS WITH DLC LISTINGS
DELIVERING SAFETY SUPPORTED BY PERFORMANCE



DESIGNED FOR SAFETY
FROM ABBOTT LABS TO NASA TO EBOLA CLEANROOMS THESE RELATIONSHIPS ARE TESTAMENT TO OUR QUALITY
DELIVERING REQUIREMENTS FOR CRITICAL APPLICATIONS

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



Player		Team		Quick Stats		Game Time	
1	2	3	4	5	6	7	8
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721	722	723	724	725	726	727	728
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737	738	739	740	741	742	743	744
745	746	747	748	749	750	751	752
753	754	755	756	757	758	759	760
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985	986	987	988	989	990	991	992
993	994	995	996	997	998	999	1000

Player		Team		Quick Stats		Game Time	
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40
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409	410	411	412				

HAZARDOUS LOCATION LIGHTING GUIDE

CLASS I

DIV I • DIV II
GROUPS A, B, C, D

CLASS II

DIV I
GROUPS E, F, G

DIV II
GROUPS F, G

CLASS III

DIV I • DIV II
NO GROUPS

AIR AT NORMAL ATMOSPHERIC CONDITIONS



HIGH O₂
HUMAN
PRESENCE



LOW O₂
CHEMICAL
PRESENCE



OXIDIZER



IGNITION
SOURCE



FLAMMABLE
SUBSTANCE

AMOUNT OF ENERGY REQUIRED TO CAUSE IGNITION

1. CONCENTRATION
OF HAZARDOUS
SUBSTANCE
2. THE EXPLOSIVE
CHARACTERISTICS
3. VOLUME OF
THE LOCATION



HOT
SURFACE



ELECTRICAL
SPARKS



FRICTION &
IMPACT SPARKS

CLASS: EXPLOSIVE/IGNITABLE SUBSTANCE PRESENT IN THE ATMOSPHERE



CLASS I
FLAMMABLE VAPORS, GASES & LIQUIDS



CLASS II
COMBUSTIBLE DUST



CLASS III
EASILY IGNITABLE FIBERS & FLYINGS

ZONE 0
ALWAYS PRESENT
ZONE 1
SOMETIMES PRESENT
ZONE 2
ACCIDENTALLY PRESENT
FOR SHORT PERIODS

DIVISION: IGNITABLE CONCENTRATIONS OF HAZARDS

DIV I
EXISTS UNDER NORMAL OPERATING CONDITIONS
AND/OR HAZARD CAUSED BY FREQUENT
MAINTENANCE, REPAIR AND EQUIPMENT FAILURE



DIV II
HANDLED, PROCESSED OR USED IN CLOSED CONTAINERS/SYSTEMS
AND ESCAPE THROUGH ACCIDENTAL RUPTURE OR BREAKDOWN



GROUP: EXPLOSIVE CHARACTERISTICS OF THE SPECIFIC MATERIALS INVOLVED

GROUP A	GROUP B	GROUP C	GROUP D	
Acetylene	Hydrogen	Ethylene	Propane	Ethanol
	Butadiene	Cyclopropane	Acetone	Gasoline
	Ethylene Oxide	Ethyl Ether	Ammonia	Methanol
	Propylene Oxide		Benzene	Natural Gas
			Butane	

GAS

GROUP E	GROUP F	GROUP G
Aluminum	Coal	Flour
Magnesium	Carbon Black	Grain
Commercial Alloys	Charcoal	Wood
	Coke Dusts	Plastic
		Chemicals

DUST

TEMPERATURE: MAX OPERATING TEMP. ON EQUIPMENT SURFACE

CODE	T1	T2	T2A	T2B	T2C	T2D	T3	T3A	T3B	T3C	T4	T4A	T5	T6
°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

 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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LED HIGH BAY



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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
Form follows function.

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.

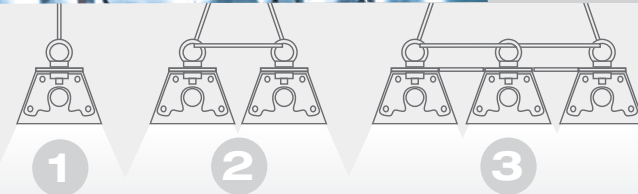
SONARAY®

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
SPECIFICATION GRADE YOUR WORLD
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
SPECIFICATION GRADE YOUR WORLD
LIGHTING



“20 FIXTURES IN FIVE DAYS.”

100
YEARS
OF QUALITY & SERVICE

20
FIXTURES
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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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STARTS AT	COMPETITIVE INDUSTRY MARGIN	COMMISSION	OVERAGE*
\$ 895.00	up to 20%	10%	100%

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

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LED SPORTS LIGHTER
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Replaces up to a 1600-watt metal halide

XtraLight
A thoroughbred.

EVERY
DESIGN

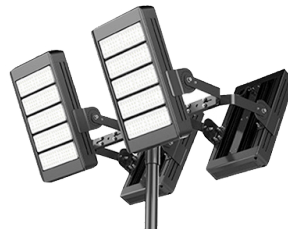


**INTRODUCING
A NEW PEDIGREE.**

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.



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

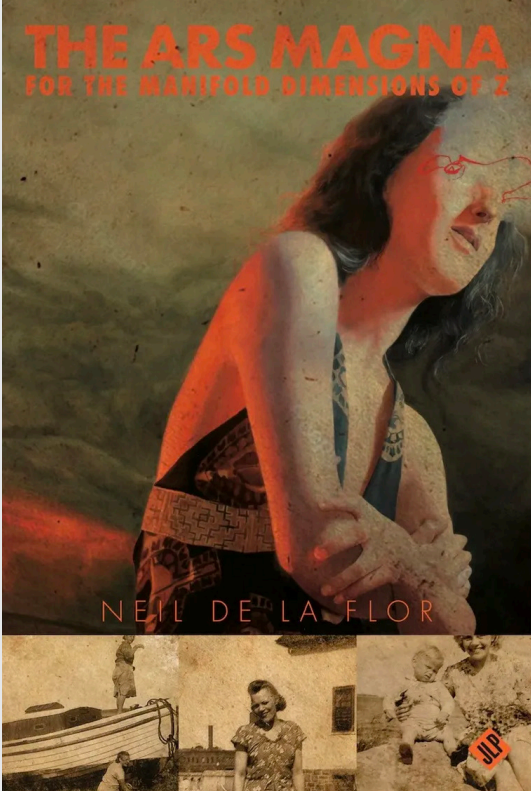
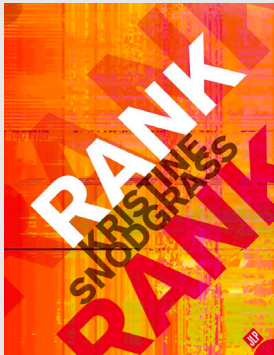
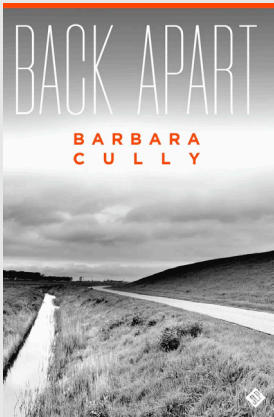
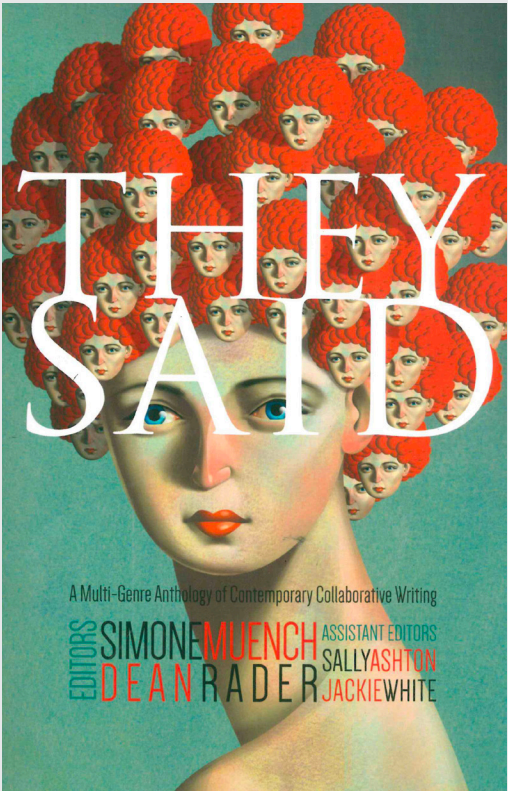
XtraLight Sportslighter,
a thoroughbred.



**ODDS-ON & ALWAYS
THE FAVORITE.**

XtraLight Sportslighter,
a thoroughbred.





Richard Every // Creative
Concept + Design + Copy

EVERY
DESIGN