Best Lights, Inc.

Why Best Lights?

Best Lights has been lighting large sport complexes and manufacturing facilities for the past 27 years. Our ingenuity has produced several Patented energy saving fixtures that reflect more light and save our clients millions of dollars in electricity cost.

Our latest LED Design the DISC LED, produces 81,303 Lumens at 150 Lumens per watt. For Indirect lighting it is not just about the lumens but directing it in such a way that it produces maximum lights levels on the floor or field.

Our lights are made to order.

We have incorporated several different mounting applications which allows us to have fewer parts and keep our cost down.

Our commitment to quality and perfection allows us to give a 10 year warranty on our products.

BEST LIGHTS Direct & Indirect LED AIR DOMES FIELD HOUSE SPORTS LIGHTING MANUFACTURING

BESTLIGHTS For AIR DOMES



DISC LED Cable Mount

The DISC LED Cable mount is the perfect for lighting Field House. At 81,303 Lumen's it is the brightest tennis LED illuminating courts to higher light levels with fewer watts. Available with Wireless Bluetooth Network Lighting Controls



TECHNICAL INFORMATION

Part No. DISC LED

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA DRIVER INVENTRONICS: Remote Driver available. NTC: Thermal Sensing and Protection for LED Module

AIR DOME 451' X 260; X 110' HIGH 50 FC CENTER OF FIELD

Housing and Heat sink: Pure Aluminum Lens: Clear Safety Class (CGL) or Frosted Polycarbonate Lens (FPC) Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 10 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling. Lumen Output: See below.

UL) Understand Inc. c(UL)

Approved for damp locations.

CE

DLC

	BEST		VOLTS				-	IC INDIRECT		100 1000	200	1.00	
-10	HTS, INC.	120	277	347	480	EXAMPLE			72000	120-2770	DIM	05	LENS
INDIRECT - 73,471 LUMEN	WATTS ANPS	481 4.01	473 1.8	479 1.39	478 1.05	SECTIONS:	SERIES	MOUNTING	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
INDIRECT - 81303 LUMEN	WATTS	565 4.71	552 2.08	561 1.61	560 1.16	OPTIONS:	DISC-LED	IC	73,471 LUMENS	120-277V	DIM-PWM 0-10V	05	CEL
					1				81,303 LUMENS	347-4800	HT-HIGHEND THIM	DH	
										277-480N			FPC

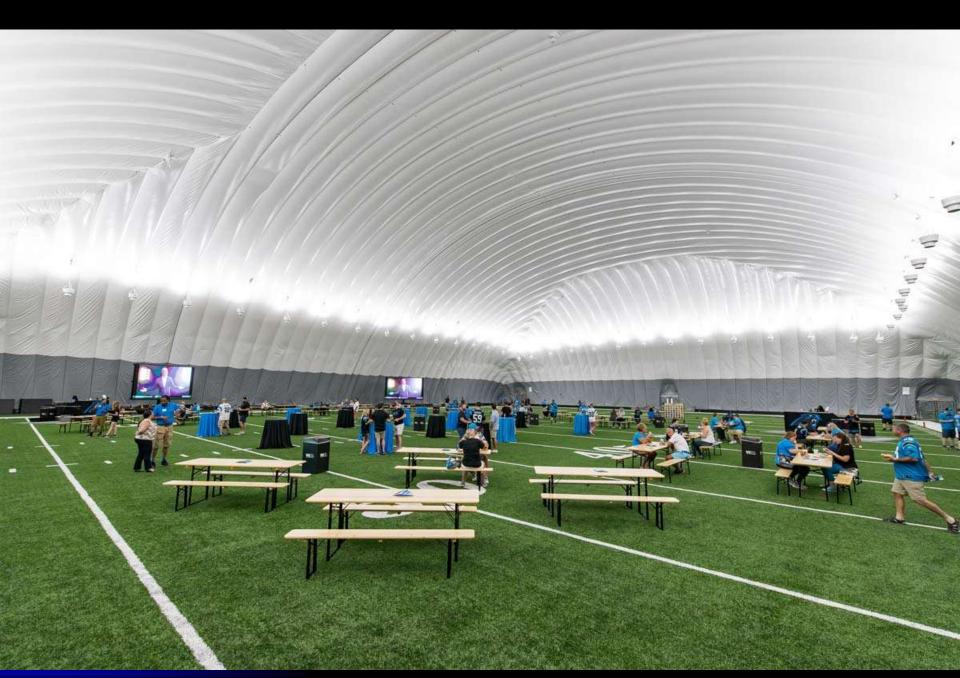
BEST Lights are made in Michigan

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Carolina Panthers Practice Facility



Carolina Panthers Practice Facility



National Sports Center Blaine , MN 451' x 260' 110' High - Tallest dome in Northern Hemisphere 50 FC in Center of Field 75 FC around Perimeter Wireless Bluetooth Mesh Controls with 4 different light levels





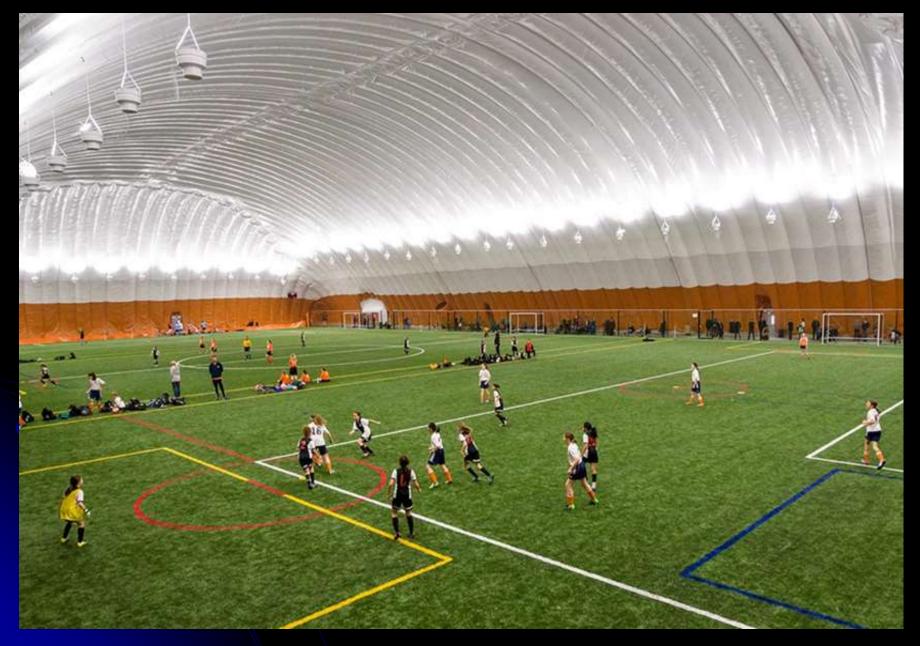
With a touch of this 4 button Bluetooth Wireless Switch National Sports Center dims and turns lights on/off. Button # 1. 75%, 2. 50%, 3. 18% and 4. 100%



Optional: Wireless Bluetooth Mesh Fixture Controller. All fixtures talk to each other instantly receiving and sending the Bluetooth command from a Tablet, Cell Phone, Motion Sensor or Switch.



Quad Sports Evanston, IL



Edinboro University Field House 80' High 1.5 watt per sq. ft. 86 FC



Braemar Field Sports Dome with our Patented Net Cages. Edina, MN



Optional for added protection: Our Patented Net Cage protects the lights from Soccer, Lacrosse, Footballs, and Baseballs



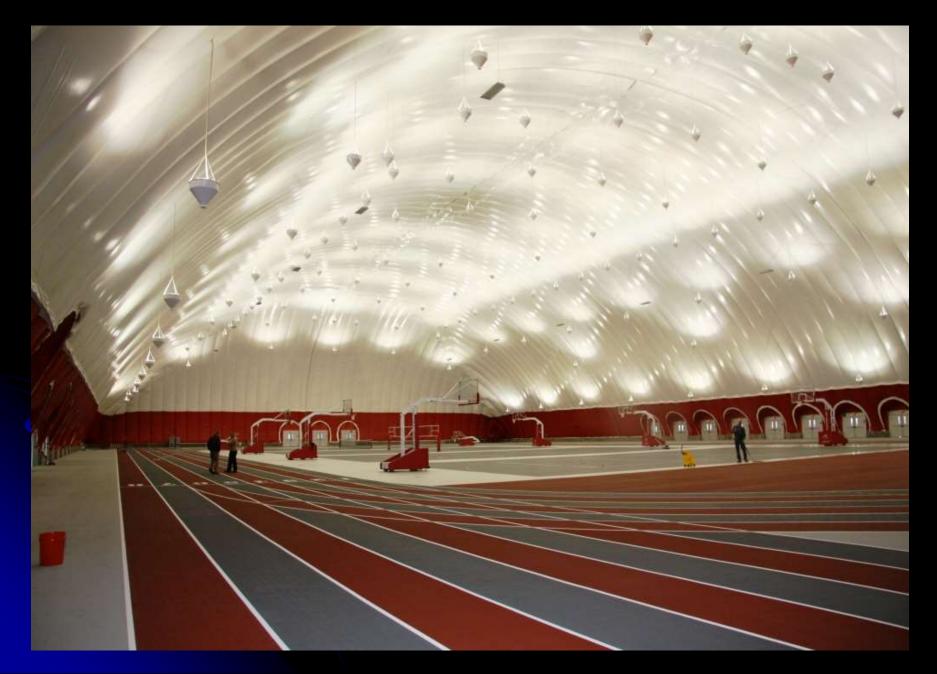
BEST Lights Indirect Perimeter Lighting Turkey Run 135,000 sq. ft. 75' High 40 FC



Eastern Michigan University



Multi-Sport Air Dome Complex



DISC LED Indirect 85 Foot-Candles / 8 Lights per Court Troy Tennis – Troy, MI



Multi-Sport Track, Tennis, Basketball and Volleyball





Indirect Lighting for Hockey in Air Dome



DISC LED Direct Mount

The DISC LED Direct mount is the perfect for lighting Indoor Facilities. At 81,303 lumens it is the brightest LED illuminating facilities to higher light levels with fewer watts. Available with Wireless Bluetooth Network Lighting Controls.



TECHNICAL INFORMATION

Part No. DISC LED

SPEC SHEET

BEST LIGHTS, INC.

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA DRIVER INVENTRONICS: Remote Driver available NTC: Thermal Sensing and Protection for LED Module

Housing and Heat sink: Pure Aluminum Lens: Clear Safety Glass (CGL) or Frosted Polycarbonate Lens (FPC) Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 10 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling Lumen Output: See below

Approved for damp locations.

CE

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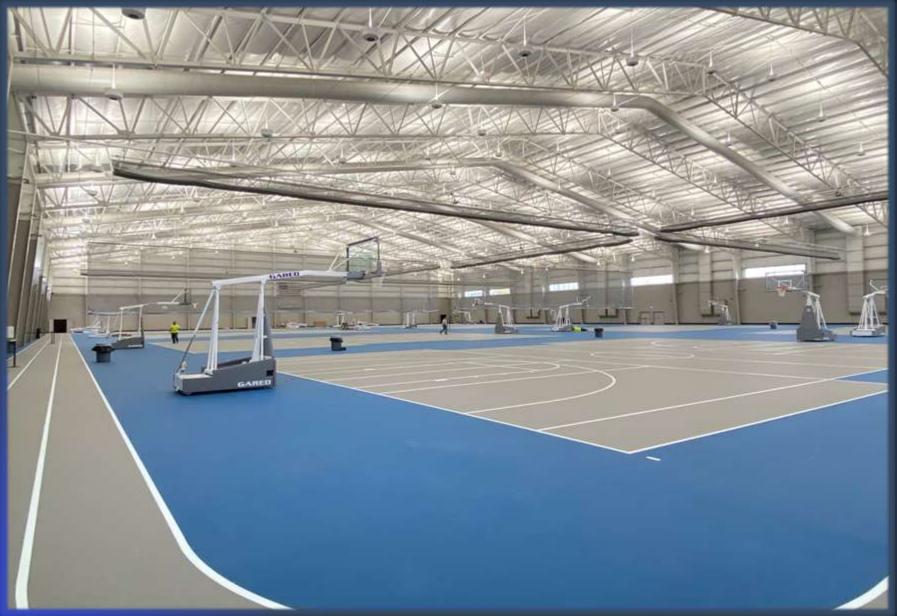
T B	EST		-	LTS		EXAMPLE	DISC-LED	DIRETT	72000	120-277V	DIM	05	LENS
LIGHTS, INC.		- 120	277	347	480						ALCOLU		T LD IS
INDIRECT - 73,471 LUMEN	WATTS	481 4.01	473 1.8	479 1.39	478 1.05	SECTIONS:	SERIES	MOUNTING	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
INDIRECT - 8 1303 LUMEN	WATTS	565 4.71	552 2.08	561 1.61	560 1.16	OPTIONS:	DISC-LED	IP	73,471 LUMENS	120-277V 50/60HZ	DIM-PWM 0-10V	05	CEL
INDIRECT - FPC \$2,000 LUMEN	WATTS AMPS	481 4.01	473 1.8	479 1.39	478 1.05				81,303 LIMENS	347-480V 58/60HZ	HT-HIGHEND TRIM	DH	
									62,000 LUMENS	277-480V			FPC

BEST Lights are made in Michigan DISC LED Direct 75 Foot-Candles Frosted Polycarbonate Lens Afrim Sports Complex Colonie, NY



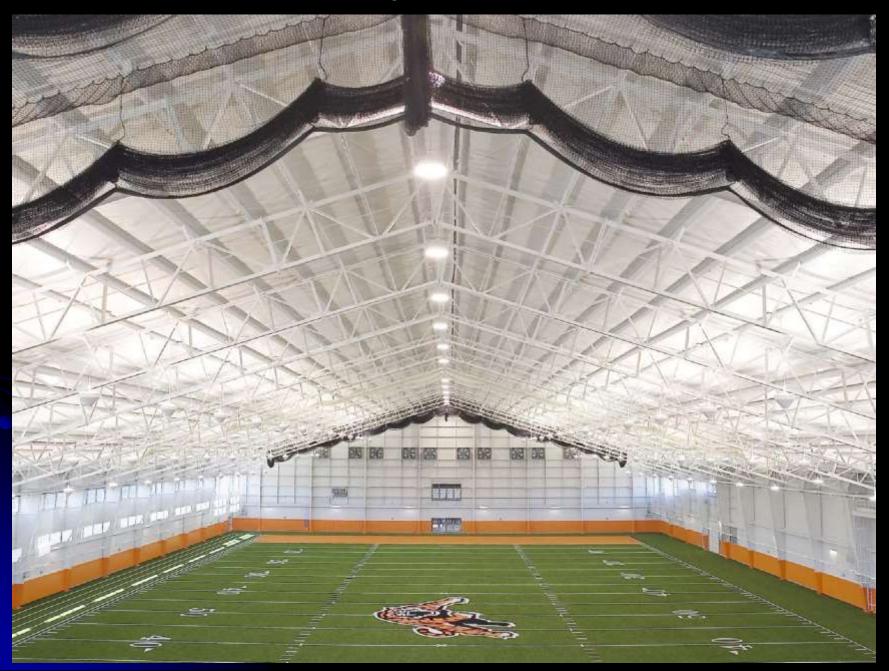
BEST LIGHTS FIELD HOUSE SPORTS LIGHTING METAL BUILDINGS

UWM Sports 8 - Basketball & 16 - Volleyball Courts DISC LED Indirect Bluetooth Wireless Controls 270' W x 410' L x 75' High 75 Foot-Candles





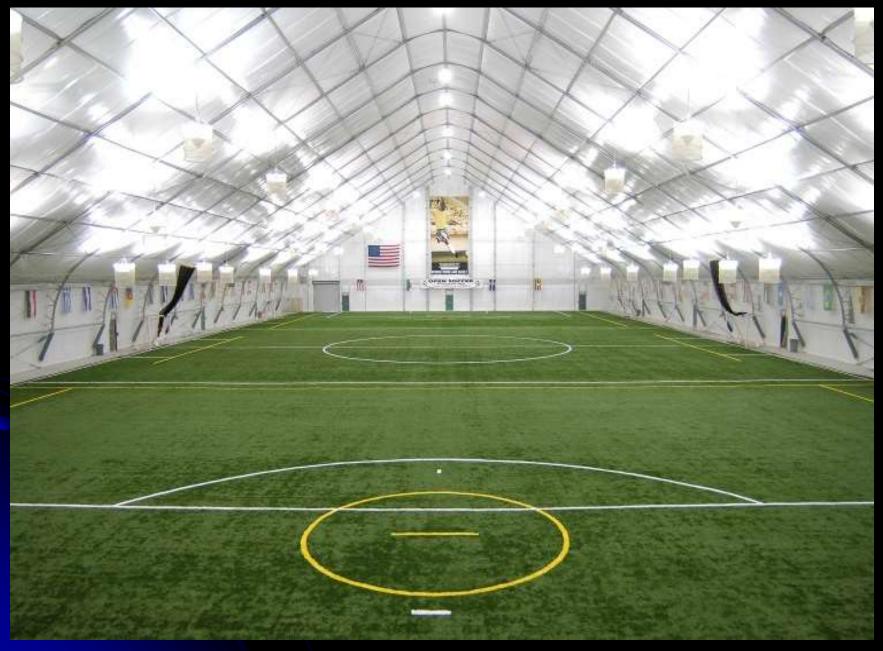
Massillon High School Field House



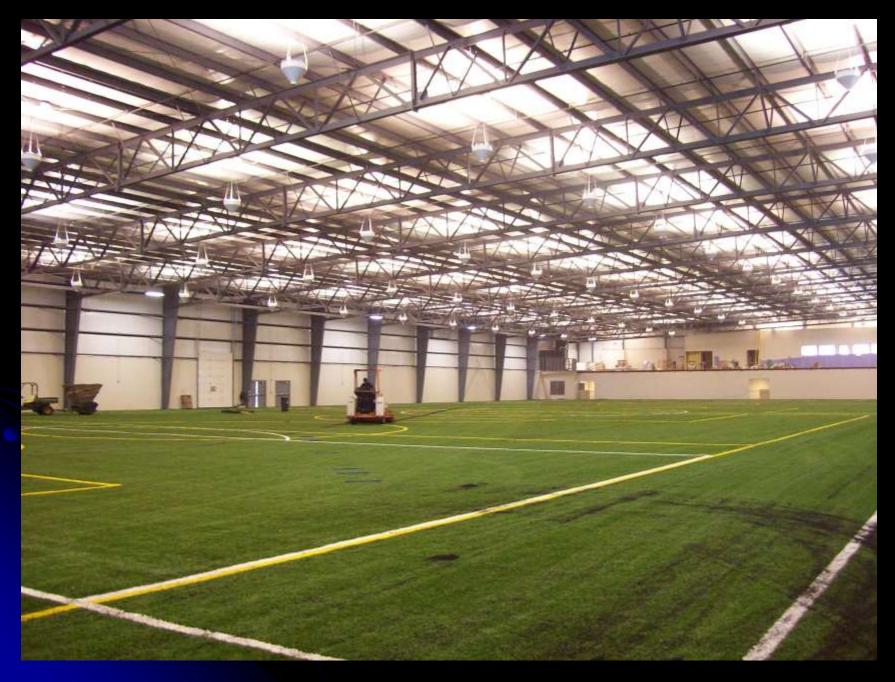
University of Louisville Field House



Robbinsville Field House - Robbinsville, NJ



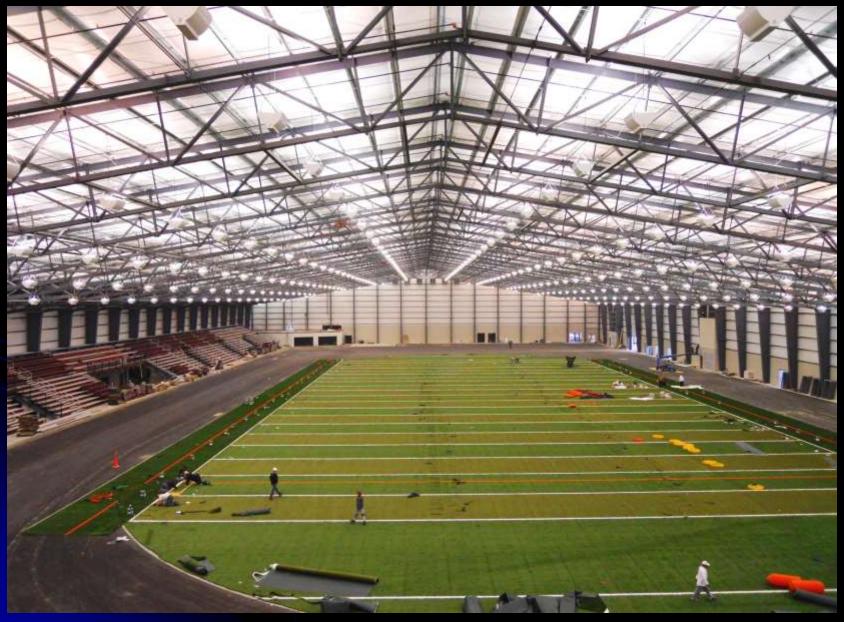
Spire Institute Geneva, OH



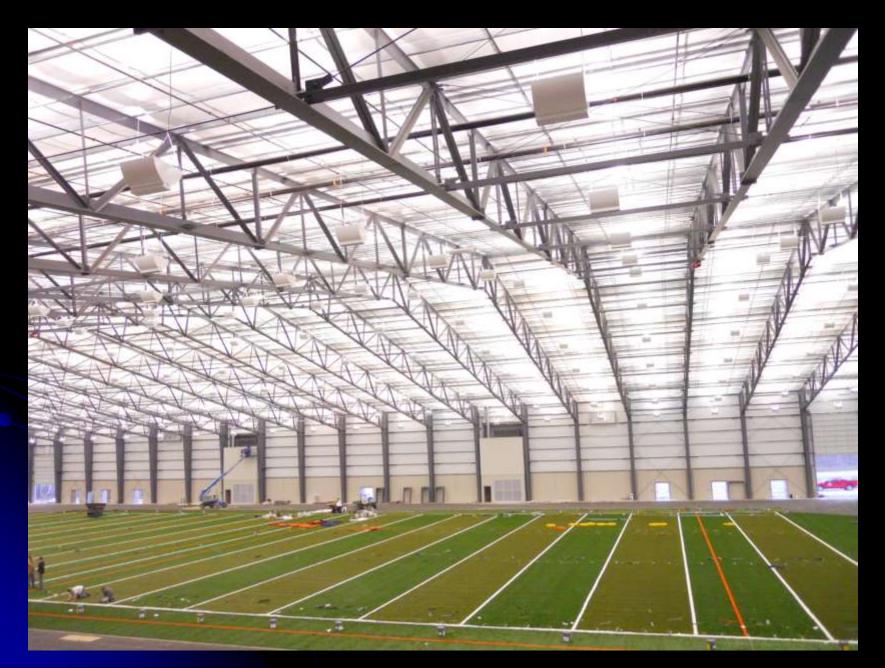
University of Toledo Indirect light with Net Cages - Toledo, OH



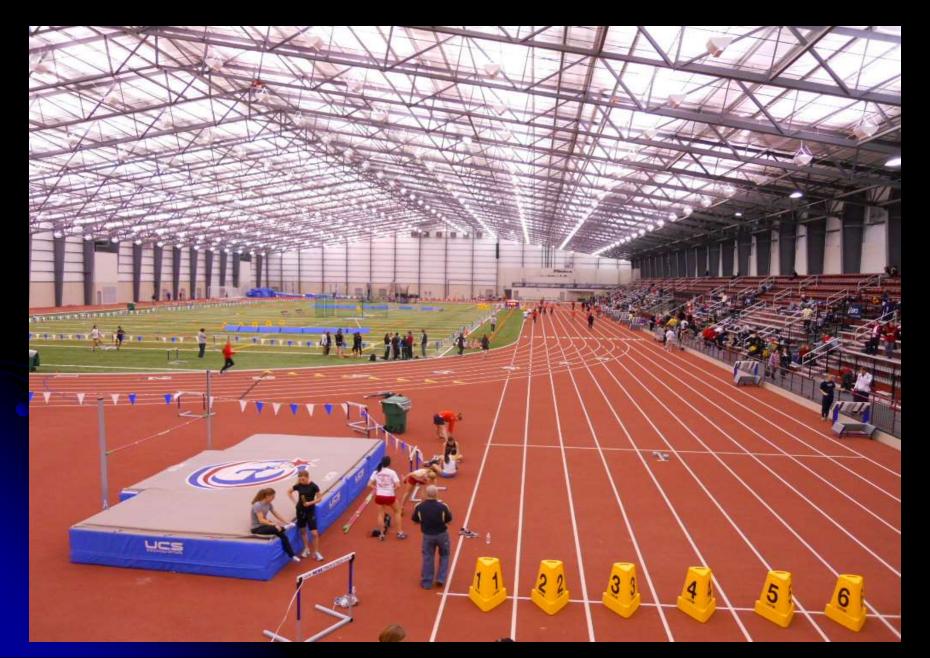
Indirect Lighting 85 Foot-Candles 300' W x 600' L x 75' High Spire Institute Geneva, OH



Spire Institute Geneva, OH



BEST Lights Indirect Lighting Perfectly Even Lighting Everywhere. Spire Institute Geneva, OH



Largest Indoor Soccer Complex in America Ultimate Soccer Pontiac, MI



University of Akron – Akron OH After 60 Foot-Candles

4

Before 25 Foot-Candles

Indirect Lighting for Lacrosse 60 FC



Michigan State University Jenison Field House Saved 60% in Electricity

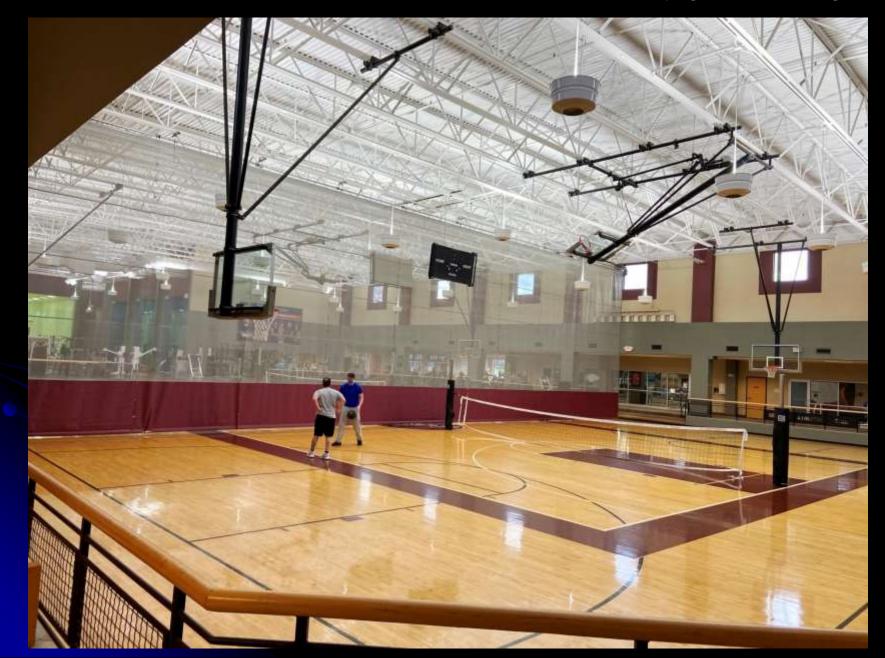


Indirect Best Lights Calvin College Indoor Tennis and Running Track



BEST LIGHTS GYMNASIUM LIGHTING

DISC LED Indirect 75 FC Bluetooth Wireless Controls with Motion Sensors and Daylight Harvesting



Cedarburg High School Indirect Lighting 75 FC with Dimming.



Marian High School Indirect LEDs 70 Foot-Candles



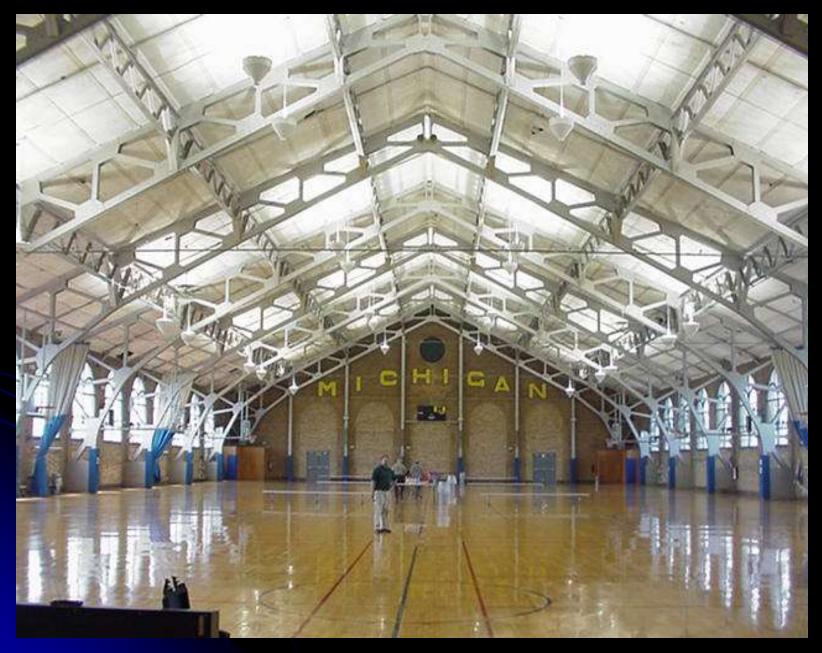
Boston University Direct Lighting 145 Foot-Candles



Franklin Athletic Club Southfield, MI



University of Michigan Indirect Lighting



GaReat Volleyball and Basketball Sports Complex



Volleyball Indirect DISC LED Retrofit 85 Foot-Candles



BEST LIGHTS

POOLS

SPEC SHEET



DISC LED Pendant Mount

The DISC LED Pendant mount is the perfect for lighting Indoor Pools. At 81,303 Lumen's it is the brightest Indirect Pool LED illuminating facilities to higher light levels with fewer watts.

INDOOR INDIRECT SWIMMING POOL LIGHTING

Pools have a harsh corrosive environment and controlling that environment with air changes will help remove the corrosive chemicals that attack light fixtures. That being said we at BEST Lights use materials that are naturally resistant. Our fixtures are made of aluminum, and are powder coated with minimum 2 mills Natatorium finish. Our lens are polycarbonate and are sealed to the heat sink with silicone making an air tight environment for our LED'S. Our fasteners are corrosion resistant. Our drivers are Aluminum/Potted and IP65 rated. Pendant is Aluminum and powder coated. Our wire connectors are plastic and sealed with silicone. The fixture is vented on the bottom to keep air flowing not allowing condensation to occur.



TECHNICAL INFORMATION

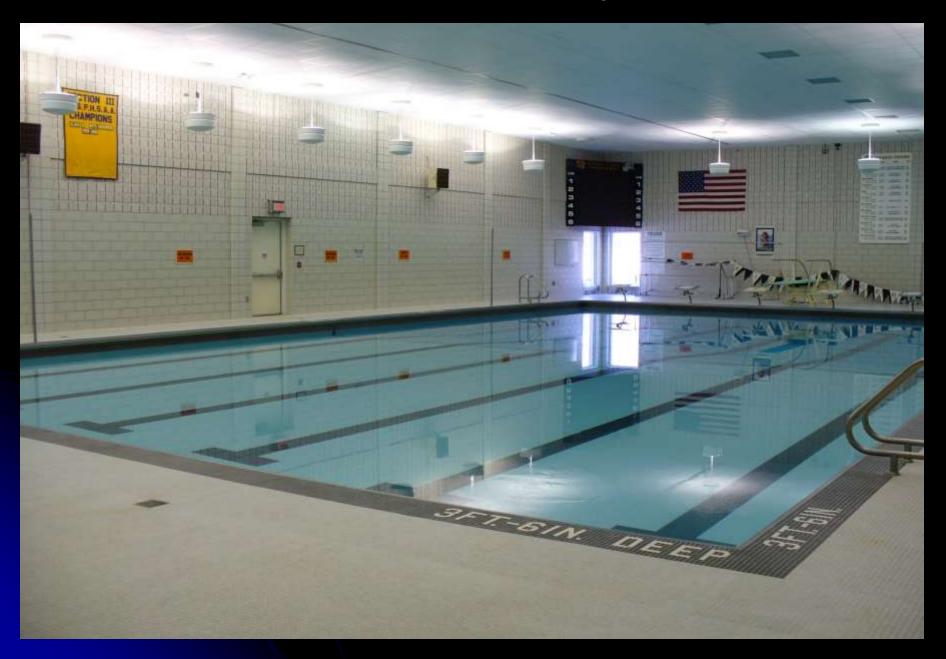
Part No. DISC LED

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA DRIVER INVENTRONICS: Remote Driver available. Housing and Heat sink: Pure Aluminum Lens: Clear (CGL) or Frosted (FPC) Polycarbonate Lens Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 5 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling. Lumen Output: See below.

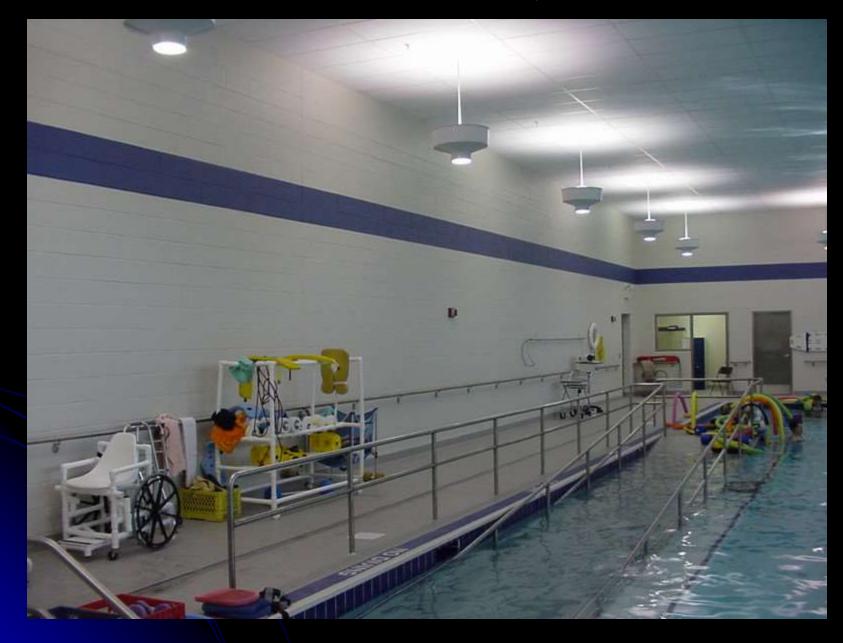
120 21	77 347	480	EXAMPLE		IP INDIRECT PENDANT	72000	120-277V	DIM	05	LENS
40.4			Contraction of the local division of the loc							
	73 479 8 1.39	478	SECTIONS:	SERIES	MOUNTINE	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
	200 C 100 C	560 1.16	OPTIONS:	DISC-LED	IP	73.471 LUMENS	120-277V 50/60HZ	DIM-PWM 0-10V	0S	CEL
107100 I IO	27.4 D. 22.	478 1.05				81,303 LUMENS	347-489V 50/60HZ	HT-HIGHEND TRIM	DH	
20112	V	1.0				62,000 LUMENS	277-480V			FPC
	565 5t 4.71 2. 481 43	565 562 661 4.71 2.98 1.61 481 473 479	565 552 561 560 4.71 2.08 1.61 1.16 481 473 479 478	565 552 561 560 4.71 2.08 1.61 1.16 481 473 479 478	565 552 561 560 4.71 2.08 1.61 1.16 481 4.73 4.79 4.78	4.01 1.8 1.39 1.05 565 552 561 560 4.71 2.08 1.61 1.16 481 4.73 4.78 4.78	4.01 1.8 1.39 1.05 565 552 561 560 4.71 2.88 1.51 1.16 481 4.73 4.78 4.78 4.01 1.8 1.39 1.05 81,303 LIMENS	4.01 1.8 1.39 1.05 Minicida 565 562 561 560 1.06 120-277V 4.71 2.08 1.61 1.16 0PTIONS: DISC-LED IP 73.471 LUMIENS 50/60HZ 481 473 479 478 436 81.303 LIMMENS 50/60HZ	4.01 1.8 1.39 1.05 565 552 561 560 4.71 2.08 1.61 1.66 481 473 479 4.78 4.01 1.8 1.39 1.65	4.01 1.8 1.39 1.05 565 552 561 560 4.71 2.08 1.61 1.16 481 473 478 478 4.01 1.8 1.39 1.05

www.bestlights.com · 100 Park Drive, Troy, MI 48083 · (800) 545-2928 · (248) 588-4980

Mexico Pool Indirect Best Lights



Beaumont Hospital Therapy Pool



The MAC Club Lansing, MI



Seeing the bottom of the pool with no glare.



BEST LIGHTS INDOOR TENNIS

SPEC SHEET **DISC LED Pendant Mount** BEST LIGHTS, INC. The DISC LED Pendant mount is the perfect for lighting Indoor Tennis. At 81,303 Lumen's it is the brightest tennis LED illuminating courts to higher light levels with fewer watts. Available with Wireless Bluetooth Network Lighting Controls



TECHNICAL INFORMATION

Part No. DISC LED

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA **DRIVER:** INVENTRONICS Remote Driver available Housing and Heat sink: Pure Aluminum

Lens: Clear Safety Glass (CGL) or Frosted Polycarbonate Lens (FPC) Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 10 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling. Lumen Output: See below.

B	EST	VOLTS				Photos Pr	BITO LED	IPINORECT		120-277V	-		1000
100	HTS, INC.	120	277	347	480	EXAMPLE	CONVERSION OF	and the second se	72000		DIM	05	LENS
INDIRECT- 73,471 LUMEN	WATTS ANPS	481 4.01	473 1.8	479 1.39	478 1.05	SECTIONS:	SERIES	MOUNTING	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
and the second sec		551 1.61	560 1.16	OPTIONS:	DISC-LED	IP	73,471 LUMENS	120-277V	DIM-PWM 0-10V	05	CEL		
									81,303 LUMENS	347-480V	HT-HIGHEND TRIM	DH	
										277-480N			FPC

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After 520 W DISC LED 100 Foot-Candles

> Genesys Athletic Club 250,000 Sq.Ft. Network Wireless Bluetooth Controls No More Turning Lights On or Off

Before 1000W HIDs 50 Foot-Candles

520 Watt 480 Volt DISC LED With Wireless Bluetooth Mesh Motions Sensors, Dimming and Scheduling



Bent Tree Country Club DISC LED 100 Foot-Candles 70% Energy Savings



DISC LED 10 Lights Per Court =110 Foot-Candles Pine Lake Country Club West Bloomfield, MI



Michigan State University Best Lights LED 60% Energy Savings Twice the Light



Steamboat Indoor Tennis Steamboat, CO



University of Michigan Tennis Center 1997 USTA Courts of the Year



BESTLIGHTS FITNESS FACILITIES

SPEC SHEET DISC LED Pendant Mount The DISC LED Pendant mount is the perfect for lighting Fitness Centers. At 81,303 Lumen's it is the brightest tennis LED illuminating courts to higher light levels with fewer watts. Available with Wireless Bluetooth Network Lighting Controls



TECHNICAL INFORMATION

Part No. DISC LED

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA DRIVER INVENTRONICS: Remote Driver available. NTC: Thermal Sensing and Protection for LED Module Housing and Heat sink: Pure Aluminum Lens: Clear Safety Glass (CCL) or Frosted Polycarbonate Lens (FPC) Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 10 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling. Lumen Output: See below.

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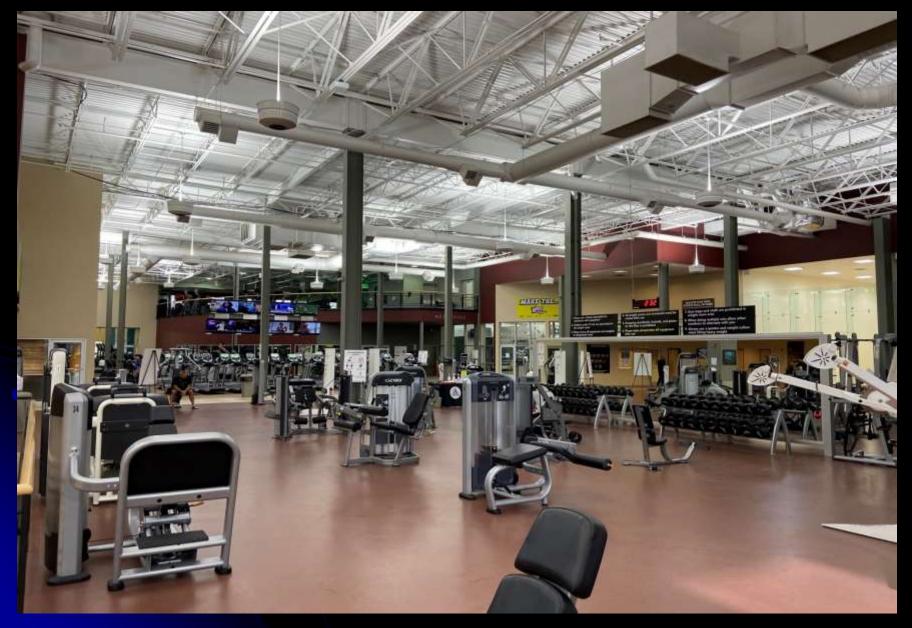
DLC

BEST			WO	ILTS	0		DISC-LED		72000	120-277V	DM	05	LENS
100	LIGHTS, INC.		277	347	480								
INDIRECT - 73,471 LUMEN	WATTS ANPS	481 4.01	473 1.8	479 1.39	478 1.05	SECTIONS:	SERIES	MOUNTING	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
NDIRECT - WATTS 81303 LUMEN AMPS	565 4.71	552 2.08	561 1.61	560 1.16	OPTIONS:	DISC-LED	IP	73,471 LUMENS	120-277V	DIM-PWM 0-10V	05	COL	
									81,303 LUNENS	347-480V	HT-HIGHEND THIN	DH	
										277-480N			FPC

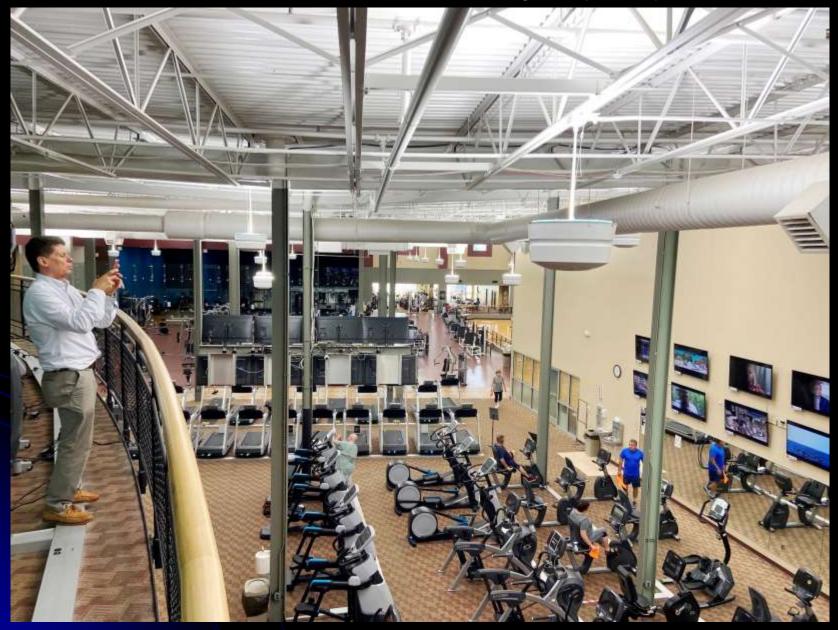
BEST Lights are made in Michigan

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Genesys Athletic Club DISC LED With Network Lighting Controls Motion Sensors and Schedule



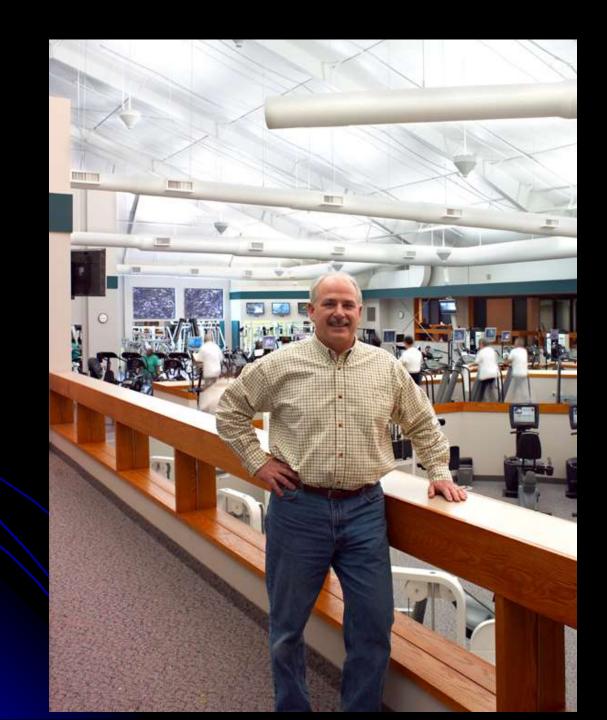
Indirect DISC LED For Fitness Area No Light in your Eyes



Indirect Lighting for Fitness Franklin Athletic Club Southfield, MI







No Shadows or Glare



Indirect Lighting for Gymnastics



BEST LIGHTS OFFICE RETAIL MANUFACTURING



DISC LED Pendant Mount

The DISC LED Pendant mount is the perfect for lighting Indoor manufacturing . At 81,303 Lumen's it is the brightest LED illuminating manufacturing facilities with no shadows or glare to higher light levels with fewer watts. Available with Wireless Bluetooth Network Lighting Controls

INDIRECT LIGHTING IS FANTASTIC!

The light bounces everywhere and we see everything when building our equipment including wiring Inside control and electrical boxes. With Direct lighting this was not possible.



TECHNICAL INFORMATION

PENDANT

Part No. DISC LED

Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 or 347-480 CCT: 5100 CRI: Ra85 Dimmable: PWM 0-10V Weight: 30 lbs. LED Chip: NICHIA DRIVER INVENTRONICS: Remote Driver available. NTC: Thermal Sensing and Protection for LED Module Housing and Heat sink: Pure Aluminum Lens: Clear Safety Glass (CGL) or Frosted Polycarbonate Lens (FPC) Working Temperature: -30 to 45C Power Factor: 99.9 Rated for: Damp Locations Warranty: 10 year Accessories: Wireless Bluetooth Network Controls: Occupancy Motion Sensors, Dimming, High-end Trim and Scheduling. Lumen Output: See below.

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Approved for damp locations.

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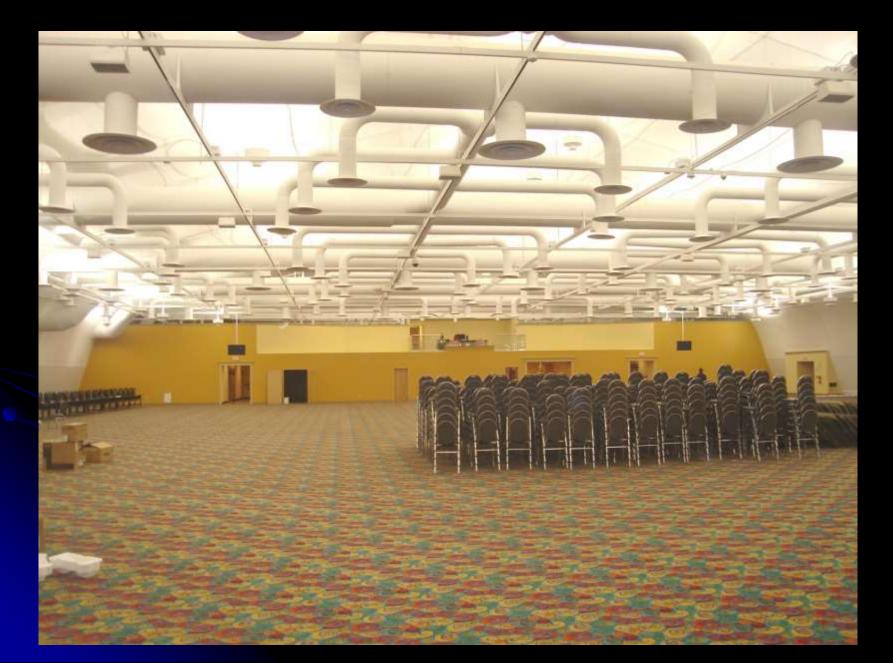
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	EST	2	W	DLTS	4	in the second		IPINDRECT		100 (200) /	200	144	
100	ITS, INC.	120	277	347	480	EXAMPLE	CONVERSION OF		72000	120-277V	DIM	05	LENS
INDIRECT - 73,471 LUMEN	WATTS	481 4.01	473 1.8	479 1.39	478 1.05	SECTIONS:	SERIES	MOUNTING	NOMINAL LIGHT	INPUT VOLTAGE WIRELESS	0-10V	SENSORS	
INDIRECT - 8 1303 LUMEN	WATTS AMPS	565 4.71	552 2.08	561 1.61	560 1.16	OPTIONS:	DISC-LED	IP	73,471 LUMENS	120-277V 50/60HZ	DIM-PWM 0-10V	05	CEL
INDIRECT - FPC \$2,000 LUMEN	WATTS AMPS	481 4.01	473 1.8	479 1.39	478 1.05				81,303 LUMENS	347-480V 58/60HZ	HT-HIGHEND TRIM	DH	
									62,000 LUMENS	277-480V			FPC

BEST Lights are made in Michigan



Casino Hall Indirect Best Lights



Indirect DISC LED FANUC Robotics 250,000 Sq.Ft. Plant



Direct DISC LED FANUC Robotics Prototype/Show Area



Indirect Best Lights create and environment where the Light Bounces Everywhere. No Shadows or Glare



Indirect Lighting for office area



BEST LIGHTS Linear LED



PREMIUM 150 LM/W

NO GLARE Linear LED Direct

Replace HID and Fluorescent Save Energy and Maintain the same Light levels over the <u>LEDs 80,000 Hour Life</u>

BEST Lights Linear LED with a wire guard will take the hit and <u>WILL NOT BREAK</u>

BEST Lights Linear LED is perfect for lighting all types of indoor sport and manufacturing facilities including natatoriums and Air Domes with ceilings 16' to 45' feet high.

General Information

Part No. BL-Linear LED Specify: (Wattage, Voltage & Mounting) Input Voltage: 120-277 CCT: 5000 CRI: Ra80 Dimmable: 0-10V Weight: 14 lbs. Housing and Heat sink: Aluminum NO Glare White Lens Working Temperature: -20 to 45C Power Factor: 99.9 Rated for: Damp Locations (IP65 rated) Warranty: 6 years Lumen Output: See below. Accessories: Occupancy Sensors Wire Guard

Direct - 30,000 Lumen-150lm/w NO Glare White Lens

Watts	200	200
Volts	120	277
Amps	1.6	1.4



Brilliant Energy Saving Technology™ 1-800-KIL-A-WATT







800-545-2928 or 248-588-4980 www.bestlights.com 100 Park Drive Troy, MI 48083





Force Indoor Soccer & Lacrosse Practice Facility











BEST LIGHTS PATENTED NET CAGE

BEST Lights, Inc. Patented Net Cage"

The BEST Lights Net Cage® Direct/Indirect fixture protects light fixtures in the playing area. It's pre-assembled and easy to install.

The light weight 1/2" square white nylon netting and 1/4" steel rings absorb the impact from balls keeping them from hitting the light fixture and ricocheting.

The Net Cage is the perfect light protector for facilities that play Baseball, Soccer, Football, Golf, Basketball, Lacrosse, Tennis, and Hockey.

The Net Cage can be installed with BEST Lights or other fixtures in any type of building or air structure that needs more light over the playing area.

The Net Cage will result in energy savings by illuminating the playing area from above, using fewer fixtures that can produce more light.

- Overall Height 64" and Width 48".
- Weight 14 pounds.





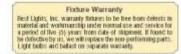
Net Cage for DIRECT Fixtures



Net Cage for INDIRECT Fixtures







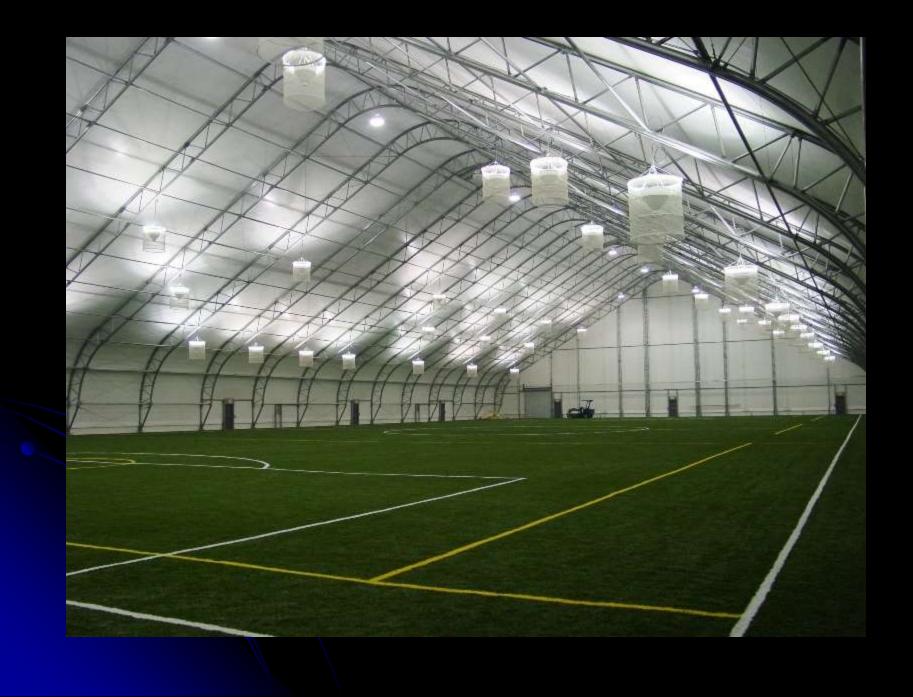
100 Park Drive, Troy, Michigan 48083 = Ph: (248) 588-4980 = Fx: (248) 589-0134 = Toll Free (US Only) = (800) KIL-A-WAT (545-2928)

University of Toledo Toledo, OH









DISC LED Indirect or Direct at 81,303 Lumens/10 Year Warranty

