Lighting a new gymnasium? Relighting the old?

Now your have two great choices.

SLS
SPORTSLITER SOLUTIONS

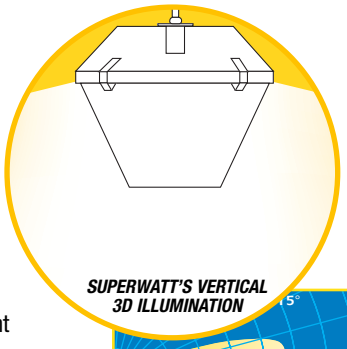
WHAT ARE THE DIFFERENCES?

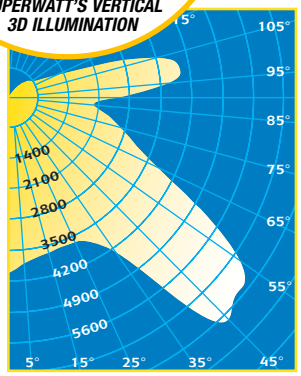
It comes down to photometrics

Photometrics are the measurement of light pertaining to luminosity. The Superwatt® produces a broader pattern of light than the GYMLITER highbay. The Superwatt's high-impact acrylic refractor sends out light at various angles, providing brighter illumination and better ambient light in large areas.

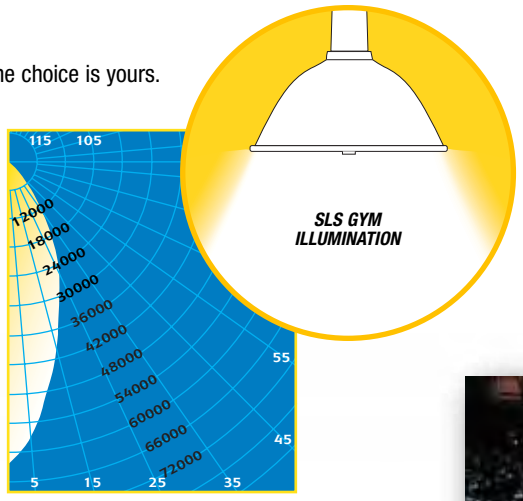
The GYMLITER works to deliver great general lighting at an economical price.

So the choice is yours.

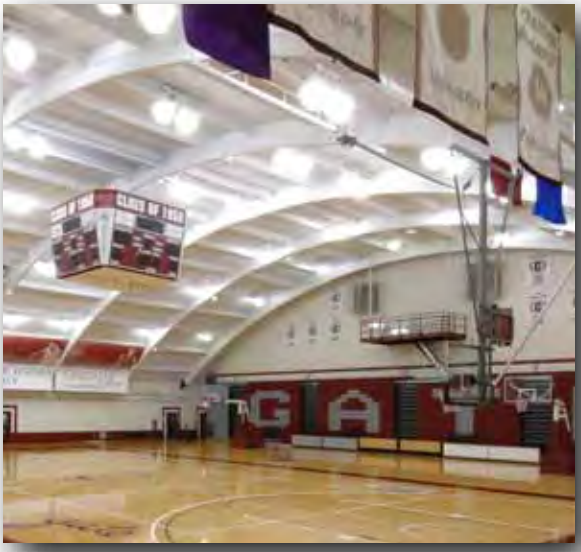




SUPERWATT®



GYMLITER



3-D INDOOR GYMNASIUM LIGHTING

SUPERWATT® INTEGRAL OR REMOTE BALLAST SYSTEM

INTEGRAL UNIT WITH OPTIONAL WIRE GUARD SHOWN

3D LIGHTING

Think of your gymnasium as a volume requiring three-dimensional lighting from floor to ceiling. The spectator's eye should follow athletes and objects through uniform, seamless light levels. For the athlete, as well as the spectator, visual acuity and comfort demand a totally luminous environment that is glare free, without shadows and stark contrasts. This type of illumination is only available from a high-impact acrylic refractor lighting fixture, providing high vertical footcandles, generous uplight and precise glare control. Superwatt® is the answer.

Safety

Regardless of fixture type, there are some important installation precautions that should be considered:

- If pendant mounted, swivel mounting or hook/loop are recommended.
- Chain or cable safety supports from the ballast housing to the building structure and from the optical assembly to the ballast housing should be carefully evaluated.
- For open optics, a bottom closure should be provided to prevent falling glass from a broken lamp.
- A wireguard should be provided to protect optics from damage.

Integral luminaire

- Shipped in one carton
- Prewired to the correct voltage
- Factory installed lamp included
- Choose from metal halide, compact fluorescent or high pressure sodium
- Totally enclosed optics, hinged for easy relamping
- Ready to hang

Remote luminaire

- Shipped in one carton
- Acrylic refractor
- Damp location listed
- Mounting box tapped for 3/4" conduit (conduit by others)
- For use with REM remote electrical/ballast enclosures only
- Factory installed lamp

INTEGRAL ORDERING INFORMATION

ORDERING EXAMPLE

SW	D	350	W	8	A	P	WH	-XX
Series	Listing	Wattage	Lamp/ballast	Voltage	Refractor	Mounting	Color	Options

SERIES

SW	Superwatt

LISTING

D	Damp Location

WATTAGE *(standard MH, Pulse Start MH, or HPS)*

250	250 watt
320	320 watt
350	350 watt
400	400 watt

LAMP/BALLAST

H	Metal Halide
S	High Pressure Sodium
W	Pulse Start Metal Halide

VOLTAGE

1	120 volt (Electro-Reg & fluor. only)
4	277 volt (Electro-Reg & fluor. only)
F	347 volt (Electro-Reg only)
5	480 volt
6	Tri-Tap® (120/277/347V)
8	Quad-Tap® (120/208/240/277V)

1 Surface mounting units for mounting on concrete and steel only.
*2 For voltage, replace **X** with **1** - 120V, **2** - 277V, **3** - 240V, **4** - 277V, **5** - 480V, **6** - 347V.*
*3 For cord length, replace **X** with **2**, **4**, **6**, or **10**.*
4 For motion sensor and switch level interface panel accessories, consult factory.

REFRACTOR

A	Acrylic
P	Polycarbonate

MOUNTING

P	Pendant Mount
C[1]	Ceiling Mount

COLOR

WH	White

OPTIONS

-F(X)[2]	Fusing (**X** indicates voltage)
-GR	Gray Housing, replaces **WH** in catalog number
-HA	55°C Listing (250 watt only)
-CX[3]**HLPX**[2]	Cord, Hook/Loop, & 20A Plug
-CHL	2' Exposed Cord & Hook/Loop
-QSS/QST	Quartz Standby includes installed 150 watt lamp
-SLD-1[4]	Switch Level Dimming w/ 120V control
-SLD-2[4]	Switch Level Dimming w/ 24V control
-SLD-3[4]	Switch Level Dimming w/ 277V control
-LL	Less Lamp
-S	Screw Down Refractor

REMOTE HEAD ORDERING INFORMATION

(for use with Remote Ballast Enclosures only)

Catalog Number[1]	Description
CH-SW-40H-REM	Acrylic Refractor/Reflector with mounting box; 400W MH

1 400W MH lamp included, factory installed.

ACCESSORIES INTEGRAL & REMOTE order separately

Catalog #	Description
HOOK/LOOP	Cast Aluminum 3/4" NPS Male Hook, safety screw incl., converts to Loop w/ strap incl.
SW-WG	Wireguard with safety chain
H3/4AL3/4	Swivel Aligner w/ box for thru wiring, all hubs tapped for 3/4" conduit, 25" swivel

COMPACT FLUORESCENT ORDERING INFORMATION

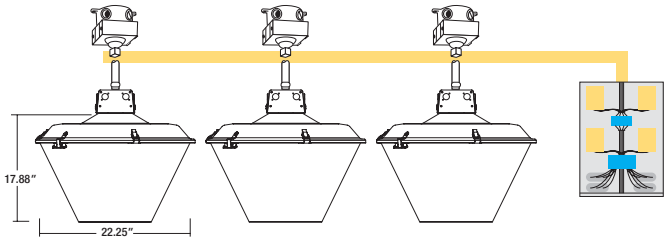
Catalog #[1]	Description
SWF-842-A	8-42W Lamps, acrylic refractor
SWF-842-P	8-42W Lamps, polycarbonate refractor

1 Integral ballast only.

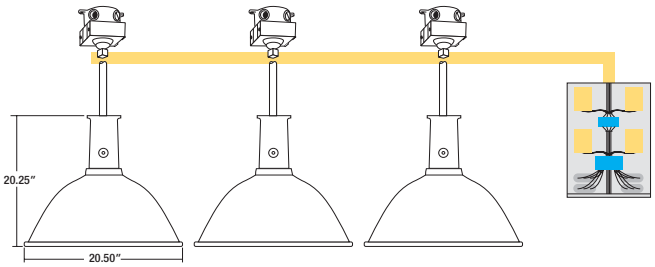
REMOTE ELECTRICAL/BALLAST ENCLOSURES

FOR GYMLITER OR SUPERWATT®

All major electrical components are located inside the enclosure (ballast, capacitors, fusing, load break switch) and are pre-wired to terminal strips for luminaire wiring connections. Each enclosure is constructed of .080 aluminum and is painted with gray Lektrocote® polyester powder finish. Listed for up to 55°C ambient operation, ensuring long, trouble-free operation. 100% electrically tested and offered in single or three-phase wiring system with optional dual wiring for event switching capability, pre-wired to your specific voltage.



SUPERWATT REMOTE BALLAST SYSTEM



GYMLITER REMOTE BALLAST SYSTEM

NOTE: CAN NOT BE MOUNTED ON COMBUSTIBLE SURFACE

ORDERING INFORMATION

ORDERING EXAMPLE

REMA - 1000H - 4 - 6 - WP - T - SLD

Series | Wattage | Voltage | Fixture Qty. | Mounting | Phase | Option

SERIES

REMA	Aluminum Housing
REMAD[1]	Aluminum Housing, dual

WATTAGE

1500H	1500 watt Metal Halide
1000H	1000 watt Metal Halide
0400H[2]	400 watt Metal Halide

VOLTAGE

2	208 volt
3	240 volt
4	277 volt
5	480 volt
6	347 volt

1 Dual enclosures are for switching, consult factory.
2 Superwatt only.

FIXTURE QUANTITY *(per enclosure)*

1	One Fixture
2	Two Fixtures
3	Three Fixtures
4	Four Fixtures
5	Five Fixtures
6	Six Fixtures

MOUNTING

WP	Wall Mounted

PHASE

T	Three Phase (leave blank if single phase is required)

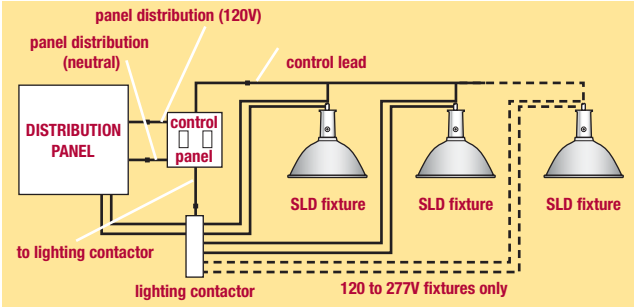
OPTION

SLD	Switch Level Dimming (consult factory)

Switch Level Dimming option

CONTROL YOUR LIGHTING COSTS Hubbell's complete line of controls combines the superior technology of Hubbell Lighting with advanced control capabilities. With these lighting tools, you can effectively control lighting levels, reducing energy usage and maintenance costs. Because you are running lamps at lower levels and reducing hot restrike time, this adds to the capability of your lighting system.

HOW IT WORKS You simply wire an integrated control panel or ballast to a wide variety of available Hubbell sensors, switches or timers. Each panel is capable of controlling up to eight zones, each containing up to ten luminaires for switched level lighting.



GYMLITER REMOTE BALLAST SYSTEM

EASY, ENERGY EFFICIENT LIGHTING

The GYMLITER provides an energy efficient optical system with the additional savings of remote ballasts. All ballasts, capacitors and fusing are located in a remote enclosure which can be mounted in an electrical room for safe, easy installation and maintenance. Our optional Switch Level Dimming allows operation in either high (full level) or low (45-50% power reduction/70% light reduction) for energy savings and flexibility in gymnasium usage.

ORDERING INFORMATION

ORDERING EXAMPLE

SLS - GYM - 1000MH - P

Series | Pendant Mount | Wattage | Option

SERIES

SLS	Sportsliter

PENDANT MOUNT

GYM	GYMLITER

WATTAGE

1000MH	1000 watt Metal Halide
1500MH	1500 watt Metal Halide

OPTION

P	Phospher Lamp, 1000W only

NOTE: Lamp included.

ACCESSORIES order separately

Catalog #	Description
WG-23	Wireguard (field installed)
H3/4AL3/4	Swivel Aligner w/ box for thru wiring, all hubs tapped for 3/4" conduit, 25° swivel (CSA certified)

SLS-GYM WITH WG-23 OPTION

ADDITIONAL HUBBELL PRODUCTS

Sports Lighting

SLS® SPORTSLITER SOLUTIONS

Highbay/Lowbay Lighting

HUBBELL® Industrial Lighting

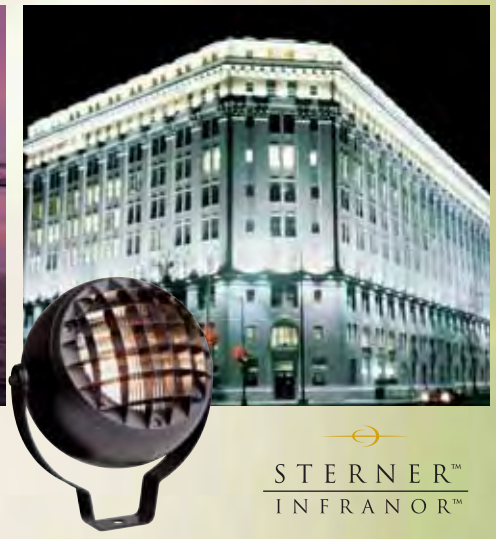
Wall/Surface Lighting

HUBBELL® Outdoor Lighting

Extreme Environment Lighting

HUBBELL® Industrial Lighting

Precision Floodlighting



STERNER™ INFRANOR™

Area Lighting

SPAULDING LIGHTING

SLS® SPORTSLITER SOLUTIONS

Due to our continued efforts to improve our products, product specifications are subject to change without notice.

HUBBELL®

Alera Lighting • Architectural Area Lighting • Columbia Lighting • Cornerstone Life Safety Products • Devine Lighting
Dual-Lite • Hubbell Outdoor Lighting • Hubbell Industrial Lighting • Kim Lighting • Moldcast • Prescolite • Progress Lighting
Security Lighting Systems • Spaulding Lighting • Sterner Lighting Systems • Sportsliter Solutions • Whiteway

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