

<u>PRODUCT INFORMATION</u>	TYPE OF PRODUCT	Exterior Lighting
	COMPANY NAME	Sea Gull Lighting
	PRODUCT/COLLECTION NAME	Two-Light Outdoor Fluorescent Wall Fixture
	DESCRIPTION	Florescent outdoor round two light fixture in white finish aluminum with frosted ribbed glass with photocell included. Mount wall or ceiling. 10" diameter. 5" high, 5" maximum extension. 6.5" wire.
<u>MATERIAL FEEDSTOCK</u>	MATERIAL CONTENT	Body – die cast aluminum. White. Glass – glass, frosted ribbed. 2 GU24 Self Ballasted 13w bulbs Backplate – gasketed powder coat finishes with durable epoxy polyester hybrid (powder in raw form is considered non-hazardous) – chemical and corrosion resistant.
	RECYCLED CONTENT %	Currently recycle metal scraps, steel, aluminum, plastic, glass and cardboard. Only consider a material to be recycled if it contains 50% recycled material. Currently developing new usage for fabric shades within a recyclable content. Seeks to ultimately recycle 100% of it's waste.
	RAPIDLY RENEWABLE CONTENT %	Tree planting program is in place to replace tree used for the production of catalogs and literature.
	HARMFUL ADDITIVES	Fixture – none Lamps – typically Energy Star qualified CFL's (contains some level of mercury)
	HARMFUL EMISSIONS	None – minimizes hazardous waste and toxic emissions
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	Powder coated with durable epoxy polyester hybrid (classified as non-hazardous in it's raw form) Powder paint coating is a waste-free process (98% of paint powder is re-used) No solvents are utilized in the mixing, application, or clean up of powder paint coating.
<u>MANUFACTURING</u>	MANUFACTURING PROCESS	Conducts waste audits in order to find new ways to divert waste from landfills Utilizes de-greasing stations for waste management. Controls water purity through full automation. Monitors all chemicals through a micro-processor to minimize waste and maintains a consistent bath chemistry. Consistent bath chemistry maximizes solution life, minimizes contaminants, and keeps discharge levels low. Eliminated CFC's from foam molding plant in 1993. One of the 1st manufacturers of molded foam in North America with an ozone-friendly manufacturing process.
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	Sea Gull Lighting plant is located on 19 acres in Riverside, New Jersey. The company also maintains operations in Philadelphia, PA; Houston, TX and Las Vegas, NV. State-of-the-art showrooms are located in Riverside, NJ and Dallas, TX.

	TESTS/CODES	N/A
	3RD PARTY CERTIFICATION	ENERGY STAR Qualified Title24 Received ENERGY STAR Sustained Excellence Award in 2009 and the previous two years consecutively through the EPA (Environmental Protection Agency) and DOE (Department of Energy). Charter member of the ENERGY STAR program since 1992 and currently markets more than 500 ENERGY STAR lighting fixtures and ceiling fans. Considered to be an industry leader in this category. Recipient of ENERGY STAR Partner of the Year honors in 2004 and 2005 and now the Sustained Excellence Awards from 2007 – 2009.
<u>INSTALLATION</u>	INSTALLATION PROCEDURE	Assembly - Carefully remove the fixture from the carton and check that all parts are included, as shown in figure 1 and 2. Be careful not to misplace any of the screws or parts which are needed to install this fixture. Installation – Secure mounting bar to outlet box. Thread threads onto mounting bar and secure. Connect appropriately colored wires to appropriate place. Fit wire connector over wires. After wires are connected, tuck inside outlet box and place firmly against wall.
	INSTALLATION ADHESIVES	None
	UNIT COST	\$160.56
	LIFE CYCLE ANALYSIS	10,000 hour bulb life
	END OF SERVICE LIFE	Currently recycle metal scraps, steel, aluminum, plastic, glass and cardboard. (Product - recyclable glass, aluminum, plastic Packaging – recyclable cardboard, paper)
<u>MAINTENANCE</u>	AFTER INSTALLATION	To clean, wipe fixture body with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool, or abrasive paper.
<u>MISC. PROPERTIES</u>	QUALITIES/PROPERTIES OF PRODUCT	Powder paint coating with epoxy polyester hybrid that is chemical and corrosion friendly.
	MISC. COMMENTS	Uses only recycled cardboard for shipping cartons and only considers material as recycled if it is at least 50% recycled. Uses different size packaging based on product size. Reduced carton space by 50 - 75% due to not shipping products fully assembled. Only water-based inks used on shipping cartons. (water-based inks do not use harmful solvents or contain heavy metal pigments.
	CONTRIBUTION TO LEED POINTS	None Listed
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	The mandate for Sea Gull Lighting is to: establish and maintain environmental policy for all Sea Gull Lighting companies, ensure compliance to all legislative and regulatory environmental requirements, minimize hazardous waste and toxic emissions at all plants, and continually strive to improve environmental performance by providing leadership and training for our people. They also have a tree planting program to replace hose cut to produce our catalogs and literature. The maximize use of powder paint finishes on metal parts in production facilities. They use advanced Power management systems at all company facilities, featuring ENERGY STAR® labeled products and solar power.
	CONTACT	Greensboro Location: 412-B Gaillimore Dairy Rd Greensboro, NC 27409 (336) 605-5888