IARC Library: 26.56.00 QU 2011 <u>EXTERIOR LIGHTING</u> <u>26 56 33</u> <u>2011</u>

PRODUCT	TYPE OF PRODUCT	
INFORMATION		Accent & Pathway Lighting
	COMPANY NAME	Quality Lighting - Phillips Lighting Group
	PRODUCT/COLLECTION NAME	Accent & Pathway Lighting
		Design Series OLV – 8/12
		Design Series ST- 9
		Design Series DLV -10
		Design Series WFB - 8
		Design Series 310 - 16
		Design Series PBR – 6/8/10/12
		Design Series PBS – 6/8
		Design Series CLD – 8
	DESCRIPTION	Exterior Lighting
MATERIAL FEEDSTOCK	MATERIAL CONTENT	heavy gauge aluminum and steel finishes
MATERIAL FEEDSTOCK		anodized aluminum lens
		die cast aluminum alloy
		polycarbonate diffuser on select fixtures
	RECYCLED CONTENT %	Stainless steel is recycleable
	RAPIDLY RENEWABLE CONTENT	N/A
	HARMFUL ADDITIVES	all metal halide and high pressure sodium lamps
	HARMFUL EMISSIONS	Not Stated
	EMISSION STRENGTH OVER TIME	Not Stated
	TREATMENTS	Finishes:
		Steel – prime, galvanized, bronze paint, black paint, gray paint, silver
		paint, white paint, or customized color paint
		Aluminum – dark bronze anodize & black anodize
		polyester powder coat, electrostatically applied, preceded by a five step
		pre-treatment process including iron phosphate priming stage -meets or
		exceeds all ASTM testing requirements (including 1,000 hour salt spray
		endurance testing)
MANUFACTURING	MANUFACTURING PROCESS	Not Specified
	HARMFUL EMISSIONS	Not Specified
	LOCATION OF MANUF. PLANT	1611 Clovis Barker Road
		San Marcos, Texas 78666
		More than 80% of Phillips products are produced at it's (35) North
		American facilities.
		San Marcos, TX – outdoor lighting fixtures for site and area lighting
		Littlestown, PA - decorative outdoor products built at this site.
		Philips Lighting (North America) believes that local factories provide better
		delivery with the flexibility and precision required to serve the needs of
		construction sectors and rather than build complete products overseas,
		Philips Lighting (North America) uses global sourcing of key components
		to assure cost competitiveness.
	TESTS/CODES	Meets ASTM testing requirements
		C-UL & UL listed "suitable for wet locations"
	3 RD PARTY CERTIFICATION	None Stated
INSTALLATION	INSTALLATION PROCEDURE	Luminaire to pole assembly through a mechanical draw bolt attachment
		inside the arm, eliminates exposed fasteners and welds. Arm assembly
		includes pole-reinforcing plate, which will mount inside the pole for added
		strength at the arm joint.
	INSTALLATION ADHESIVES	Silicone seal utilized for gasket and lens frame – waterproofing of lens
	UNIT COST	Varies per product specification
	LIFE CYCLE ANALYSIS	Not Specified
	EXTRACTION	
	END OF SERVICE LIFE	Not Specified

MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	polyester powder coat finish: meets1,000 hour salt spray endurance testing fixtures formed of heavy gauge aluminum stainless steel external hardware shock resistant lens in fixtures
	MISC. COMMENTS	Not Stated
	CONTRIBUTION TO LEED POINTS	None Stated
COMPANY PROFILE	GREEN PHILOSOPHY	Focused on increasing the energy efficiency of products in addition to other environmental improvements since 1994, and in our manufacturing activities since 1984 and reduced energy consumption of many products. Quality Lighting is a Philips group brand of outdoor lighting products. The product line features high efficiency luminaires for area and roadway lighting, floodlighting of areas and facades, garage and building-mounted fixtures, and a broad range of decorative post-top, accent and pathway lighting products.
	CONTACT	1611 Clovis Barker Road San Marcos, Texas 78666 P: (847) 451-/ (800) 545.1326 F: (847) 451.6768 / (866) 713.6002 E: quality@mcs.com / www.qlty.com
MAINTENANCE	AFTER INSTALLATION	Not Stated