

PRODUCT INFORMATION	TYPE OF PRODUCT	Lamps
	COMPANY NAME	Phillips
	PRODUCT/COLLECTION NAME	Collection: including Master Color CDM/ Alto II, CFLi, CFLni
	DESCRIPTION	FACTORS TO CONSIDER: Philips MasterColor® CDM-R111 combines the trendy look of the 111mm aluminum reflector halogen lamps with the long life, unique contemporary design, high energy efficiency, simple installation, excellent color quality, and crisp white light of ceramic metal halide MasterColor lamps. Heat resisting glass bulb
MATERIAL FEEDSTOCK	MATERIAL CONTENT	glass & aluminum , lowest mercury content among manufactured fluorescent lights
	RECYCLED CONTENT %	POST INDUSTRIAL, POST CONSUMER
	RAPIDLY RENEWABLE CONTENT %	BY WEIGHT
	HARMFUL ADDITIVES	(This lamp contains an arc tube with a filling gas containing less than 10 nCi of Kr-85 and is distributed by Philips Lighting Company, a division of Philips Electronics North America Corporation, Somerset, New Jersey, 08875. 100% recycled mercury used, lowest usage among manufacturers
	HARMFUL EMISSIONS	n/a
	EMISSION STRENGTH OVER TIME	Not Specified
	TREATMENTS	n/a
MANUFACTURING	MANUFACTURING PROCESS	Not Specified
	HARMFUL EMISSIONS	MANUFACTURING PROCESS – USING CFC, HCFC
	LOCATION OF MANUF. PLANT	Somerset,NJ
	TESTS/CODES	n/a
	3RD PARTY CERTIFICATION	n/a
INSTALLATION	INSTALLATION PROCEDURE	MasterColor® Metal Halide Lamps are not recommended for use on dimmers and are not warranted if used on dimmer systems. (401)
	INSTALLATION ADHESIVES	PASSING CA STATE CHPS 1350

	UNIT COST	N/A
	LIFE CYCLE ANALYSIS	# 38W CDM-R111 lasts 3 times longer than 75W Aluline Pro 111 lamps # 38W CDM-R111 uses less than half the energy used compared to 75W Aluline Pro 111 lamps EFFICIENT AND LONG LASTING, reduced carbon footprint, and minimized hazardous waste
	END OF SERVICE LIFE	Recycle system with Earth Protection Services
<u>MAINTENANCE</u>	AFTER INSTALLATION	Take care in handling and disposing of lamps. If an arc tube is broken, avoid skin contact with any of the contents or fragments.
<u>MISC. PROPERTIES</u>	QUALITIES/PROPERTIES OF PRODUCT	Long life - rated average of 24,000 hours
	MISC. COMMENTS	Packing Type 1CT 1 Lamp in a Folding Carton
	CONTRIBUTION TO LEED POINTS	<ul style="list-style-type: none"> • MR Credit 4.1 (1 point): 90 picograms per lumen-hour • MR Credit 4.2 (2 points): 70 picograms per lumen-hour A template calculator to aid in documenting performance for the MR Credits 4.1 and 4.2 is available in the LEED for Existing Buildings: Operations & Maintenance Reference Guide. Exception: Screw-based, integral compact fluorescent
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	Energy Profile: At Philips, transforming the way the world thinks and acts to reduce its environmental footprint and save energy has long been our passion. We meet this modern environmental challenge by pioneering new energy efficient lighting solutions that deliver the highest quality of light our customers require while significantly reducing energy costs. We provide the optimal balance of responsible energy practices, savings, and quality – to inspire simple changes that can have profound results. Provides Eco-Calculator for customers to assess energy saving solutions.
	CONTACT	Philips Lighting Company 200 Franklin Square Drive P.O. Box 6800

		Somerset,NJ 1-800-555-0050
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