	TYPE OF PRODUCT			
PRODUCT INFORMATION	TIPE OF PRODUCT	Cooper LED Fixtures (General)		
INFORMATION	COMPANY NAME			
		Cooper Lighting		
	PRODUCT/COLLECTION NAME	N/A		
	DESCRIPTION	Street lighting, Area/Site, Wall Mount, Parking Garage, Canopy and		
		Pathway		
	MATERIAL CONTENT	applications		
MATERIAL FEEDSTOCK	MATERIAL CONTENT	N/A		
	RECYCLED CONTENT %	Utilizes 100% post-consumer recycle corrugated cartons; most housings		
		are manufactured from cast aluminum and as such are 100% recyclable		
	RAPIDLY RENEWABLE CONTENT	N/A		
	%			
	HARMFUL ADDITIVES	LED lamps are mercury free		
		No mercury, RoHS (Restriction of Hazardous Substances) compliant - no		
		hazardous materials of any kind		
		PBDE – free		
	HADMEN EMISSIONS	mercury free and cadmium free		
	HARMFUL EMISSIONS	None Specified for LED lamps		
	EMISSION STRENGTH OVER TIME	No UV rays emitted for LED lamps		
	TREATMENTS	Not Specified		
<u>MANUFACTURING</u>	MANUFACTURING PROCESS	LED Innovation Center is utilized to design, test, and manufacture the		
		majority of LED solutions. Lighting is tested prior to market introduction.		
		As a result of our sustainability initiatives Cooper Lighting:		
		Reduced lighting energy consumption by over 40%		
		through energy efficient lighting retrofits in the majority		
		of our facilities  Reused potential landfill waste and reduced water consumption through conservation practices  Implemented strategic distribution and transportation		
		logistics to maximize load and eliminate unnecessary duplication		
	HARMEH EMICCIONIC			
	HARMFUL EMISSIONS	No harmful emissions specified		
	LOCATION OF MANUF. PLANT	Various locations (see Contact section of protocol sheet)		
	TESTS/CODES  3RD PARTY CERTIFICATION	Outdoor lighting is UL and cUL certified  Multiple products are American Recovery and Reinvestment Act (ARRA)		
	3 PARTY CERTIFICATION	eligible		
		•		
		The US Environmental Protection Agency's ENERGY STAR		
		California Energy Commision's Title 24 Energy Efficiency ASHRAE/IESNA 90.1 standard		
		IESNA, Illuminating Engineering Society of North America.		
		International Energy Conservation Code (IECC)		
		U.S. Green Building Council member		
		Clinton Climate Initiative (CCI), working with the C40 Large Cities Climate		
		Leadership Group (C40) to accelerate efforts to reduce greenhouse gas emissions and serve as models for other cities.		
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		emissions and serve as models for other cities		
		emissions and serve as models for other cities. http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm		
INSTALLATION	INSTALLATION PROCEDURE	http://c40cities.org/		
INSTALLATION		http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm Not Specified		
INSTALLATION	INSTALLATION PROCEDURE INSTALLATION ADHESIVES UNIT COST	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm		
INSTALLATION	INSTALLATION ADHESIVES	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm Not Specified Not Specified		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D.		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D. systems while providing 50,000+ hour rated life that is six times longer		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D. systems while providing 50,000+ hour rated life that is six times longer than traditional metal halide sources found in most outdoor commercial applications.		
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INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D. systems while providing 50,000+ hour rated life that is six times longer than traditional metal halide sources found in most outdoor commercial applications.  Cooper Lighting's patent pending AccuLED Optics™ are offered in 17 unique optical distributions providing versatility to satisfy every outdoor need. Boasting superior efficiency–as high as 95%–AccuLED Optics™ are		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified — varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D. systems while providing 50,000+ hour rated life that is six times longer than traditional metal halide sources found in most outdoor commercial applications.  Cooper Lighting's patent pending AccuLED Optics™ are offered in 17 unique optical distributions providing versatility to satisfy every outdoor need. Boasting superior efficiency—as high as 95%—AccuLED Optics™ are up to 30% more efficient than traditional H.I.D. optical systems.		
INSTALLATION	INSTALLATION ADHESIVES UNIT COST LIFE CYCLE ANALYSIS EXTRACTION	http://c40cities.org/ http://www.clintonfoundation.org/cf-pgm-cci-home.htm  Not Specified  Not Specified  Not Specified – varies per fixture  Cooper Lighting's LightBAR™ technology provides energy savings between 30-75% over standard H.I.D. systems while providing 50,000+ hour rated life that is six times longer than traditional metal halide sources found in most outdoor commercial applications.  Cooper Lighting's patent pending AccuLED Optics™ are offered in 17 unique optical distributions providing versatility to satisfy every outdoor need. Boasting superior efficiency—as high as 95%—AccuLED Optics™ are		

MISC. PROPERTIES	QUALITIES/PROPERTIES OF	Some products have a 5 yr warranty and generally fixtures are	
	PRODUCT MISC. COMMENTS	manufacturered to operate for extended periods without maintance	
	CONTRIBUTION TO LEED POINTS	Utilizes 100% post-consumer recycle corrugated cartons  LEED EB 2.0, LEED NC 2.2, LEED CI 2.0	
COMPANY PROFILE	GREEN PHILOSOPHY	Committed to Reducing global and environmental impacts.	
		As Cooper Industries looks to the future, it is committed to minimizing the impact on the environment through thoughtful design, sourcing and manufacturing of its products. To help customers handle the challenges of higher energy costs, environmental preservation and global warming, Cooper is leveraging its vast product portfolio to deliver solutions that make a difference.	
		As lighting technologies have advanced over the years, Cooper Lighting has been at the forefront of the industry in helping businesses and communities leverage the latest technologies to improve efficiency, reduce costs and enrich the quality of the environment.	
		Committed to being an environmentally responsible manufacturer minimizing our impact on the natural environmental.  Every year the Cooper Environmental Excellence Awards acknowledge Cooper facilities that best demonstrate significant, lasting and measurable results in areas such as resource conservation, process improvement, pollution prevention and recycling. Cooper has proven that doing the right things environmentally can lower costs, improve performance and create direct financial benefits for both the customer and the Company.	
	CONTACT	Corporate Headquarters Cooper Lighting 1121 Highway 74 South Peachtree City, Georgia 30269	
		Cooper Lighting, LLC. Customer First Center 1121 Highway 74 South Peachtree City, GA 30269 P: 770-486-4800 F: 770-486-4801 www.cooperlighting.com	
		Domestic Facilities Cranbury, New Jersey Elk Grove Village, Illinois Irving, Texas Ontario, California Peachtree City, Georgia	
		International Sales, USA Cooper Lighting, LLC. 1121 Highway 74 South Peachtree City, GA 30269 P: 770-486-4800 F: 770-486-4801	
		Canada Cooper Lighting, LLC. 5925 McLaughlin Road Mississauga, Ontario L5R 1B8 P: 905-507-4000 F: 905-568-7049	
		Canadian Facilities Calgary, Alberta T2E 7V9 Mississauga, Ontario L5R 1B8	
		Cooper Industries, Ltd. 600 Travis, Ste. 5600 Houston, TX 77002-1001 P: 713-209-8400 www.cooperindustries.com	
MAINTENANCE	AFTER INSTALLATION	Not Specified	