5.6.5 2010 Total Lighting Technology Light Output, by Sector (Trillion Lumen-Hour per Year)(1)

	Residential		Commercial		Industrial		Other (2)		Total	
Incandescent	**1640**	**49%**	**180**	**1%**	**0**	**0%**	**50**	**1%**	**1870**	**5%**
General (A-type, Decorative)	1390	42%	120	0%	0	0%	-	-	1510	4%
Reflector	190	6%	60	0%	0	0%	-	-	250	1%
Miscellaneous	60	2%	0	0%	-	-	50	1%	110	0%
Halogen	**170**	**5%**	**240**	**1%**	**0**	**0%**	**20**	**0%**	**430**	**1%**
General	20	1%	0	0%	0	0%	-	-	20	0%
Reflector	110	3%	100	0%	0	0%	-	-	210	1%
Low Voltage Display	10	0%	130	1%	-	-	-	-	140	0%
Miscellaneous	30	1%	10	0%	0	0%	20	0%	70	0%
Compact Fluorescent	**780**	**23%**	**880**	**4%**	**0**	**0%**	**50**	**1%**	**1710**	**4%**
General (Screw, Pin)	670	20%	760	3%	0	0%	-	-	1430	4%
Reflector	60	2%	130	1%	0	0%	-	-	180	0%
Miscellaneous	50	2%	-	-	-	-	50	1%	100	0%
Linear Fluorescent	**670**	**20%**	**19180**	**79%**	**1800**	**40%**	**750**	**9%**	**22400**	**55%**
T5	0	0%	1480	6%	210	5%	-	-	1700	4%
T8	80	2%	9690	40%	960	21%	-	-	10740	26%
T12	470	14%	7880	32%	640	14%	-	-	8980	22%
Miscellaneous	100	3%	120	0%	10	0%	750	9%	980	2%
High Intensity Discharge	**10**	**0%**	**3720**	**15%**	**2680**	**60%**	**7320**	**87%**	**13720**	**34%**
Mercury Vapor	0	0%	60	0%	150	3%	120	1%	330	1%
Metal Halide	0	0%	3130	13%	1860	42%	1730	21%	6730	17%
High Pressure Sodium	10	0%	520	2%	660	15%	5410	65%	6610	16%
Low Pressure Sodium	0	0%	10	0%	-	-	60	1%	60	0%
Other	**50**	**2%**	**180**	**1%**	**0**	**0%**	**180**	**2%**	**410**	**1%**
LED	0	0%	180	1%	0	0%	80	1%	270	1%
Miscellaneous	50	2%	0	0%	-	-	100	1%	150	0%
Total	**3320**	**100%**	**24380**	**100%**	**4480**	**100%**	**8370**	**100%**	**40550**	**100%**

Note(s): 1) Lumens-hour is a measure of lighting output; Watt-hour is a measure of electrical input for lighting. A value of zero indicates less than 0.5 billion kWh/year. 2) Accounts for the remainder of lamps not installed inside buildings, including parking lot, stadium, stationary aviation, billboard, and traffic and street lighting.

Source(s): DOE/EERE, 2010 U.S. Lighting Market Characterization, Jan. 2012, Table 4-9, p. 36.