

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
<b>Recessed Downlights (ENERGY STAR)</b>								
Capri Lighting	Capri Lighting	CRL6K-14-30K-CLR6B-BLK	41.0	14	576	35,000	3,000	05/28/10
Capri Lighting	Capri Lighting	CRL6K-14-30K-CRL6B-WHT	41.0	14	576	35,000	3,000	05/28/10
Capri Lighting	Capri Lighting	CRL6K-14-30K-CRL6R-BLK	41.0	14	576	35,000	3,000	05/28/10
Capri Lighting	Capri Lighting	CRL6K-14-30K-CRL6R-CLR	41.0	14	576	35,000	3,000	05/28/10
Capri Lighting	Capri Lighting	CRL6K-14-30K-CRL6R-GLD	41.0	14	576	35,000	3,000	05/28/10
Capri Lighting	Capri Lighting	CRL6K-14-30K-CRL6R-WHT	41.0	14	576	35,000	3,000	05/28/10
Cooper Lighting	HALO	EL405830	43.0	14	604	35,000	3,000	01/08/10
Cooper Lighting	HALO	EL405835	43.0	14	604	35,000	3,500	01/08/10
Cooper Lighting	HALO	EL405840	44.0	14	618	35,000	4,000	01/08/10
Cooper Lighting	HALO	ML706830	45.8	15	633	35,000	3,000	02/25/09
Cooper Lighting	HALO	ML706830-493	43.3	15	597	35,000	3,000	02/25/09
Cooper Lighting	HALO	ML706835	45.8	15	633	35,000	3,500	10/16/09
Cooper Lighting	HALO	ML706835-493	43.3	15	597	35,000	3,500	10/16/09
Cooper Lighting	HALO	ML706840	45.8	15	633	35,000	4,000	10/16/09
Cooper Lighting	HALO	ML706840-493	43.3	15	597	35,000	4,000	10/16/09
Cooper Lighting	HALO	ML709830	58.0	14	805	35,000	3,000	10/30/09
Cooper Lighting	HALO	ML709830-493	43.0	14	603	35,000	3,000	10/30/09
Cooper Lighting	HALO	ML709835	58.0	14	805	35,000	3,500	10/30/09
Cooper Lighting	HALO	ML709835-493	43.0	14	603	35,000	3,500	10/30/09
Cooper Lighting	HALO	ML709840	64.0	14	885	35,000	4,000	10/30/09
Cooper Lighting	HALO	ML709840-493	48.0	14	666	35,000	4,000	10/30/09
Cooper Lighting	HALO	ML712830	51.4	25	1,363	35,000	3,000	01/28/10
Cooper Lighting	HALO	ML712835	51.4	25	1,363	35,000	3,500	01/28/10
Cooper Lighting	HALO	ML712840	51.4	25	1,363	35,000	4,000	01/28/10
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR4E-15	46.4	11	515	35,000	2,700	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR4E-15C	46.4	11	515	35,000	3,500	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR4E-30	46.4	11	515	35,000	2,700	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR4E-30C	46.4	11	515	35,000	3,500	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR5E	46.4	11	515	35,000	2,700	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR5E-15C	46.4	11	515	35,000	3,500	03/25/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR6	58.8	12	673	35,000	2,700	02/09/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR6-DR1000	83.0	12	1,000	35,000	2,700	09/27/10
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR6-GU24	58.8	12	673	35,000	2,700	02/09/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR6C	61.3	12	663	35,000	3,500	03/16/09
Cree LED Lighting Solutions	Cree LED Lighting Solutions	LR6C-GU24	61.3	12	663	35,000	3,500	03/16/09
E-Conolight	Econolight	E-T6A1143WW	44.8	14	614	35,000	3,000	08/19/10
EEMA Lighting Group	Liton	LR3L17	33.9	10	346	35,000	3,000	12/11/09
Elite Lighting	Elite LED	B5IC-LED-14W120V-DIM-FL-30K-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	B5RIC-LED-14W120V-DIM-FL-30K-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	B6IC-LED-14W120V-DIM-FL-30K-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	B6RIC-LED-14W120V-DIM-FL-30K-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	H6IC-LED-14W	39.4	14	545	35,000	3,000	01/20/10

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Elite Lighting	Elite LED	LD6IC-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	LD6RIC-AT	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	RL607-14W-120V-DIM-FL-30K	39.4	14	545	35,000	3,000	01/20/10
Elite Lighting	Elite LED	RL630-14W-120V-DIM-FL-30K	39.4	14	545	35,000	3,000	01/20/10
enLux Lighting	enLux	DL6-TC/2700K-120V	45.0	15	649	35,000	2,700	06/01/10
enLux Lighting	enLux	DL6-TC/2700K-220V	45.0	15	649	35,000	2,700	06/01/10
enLux Lighting	enLux	DL6-TC/2700K-277V	45.0	15	649	35,000	2,700	06/01/10
enLux Lighting	enLux	DL6-TC/3500K-120V	54.0	15	815	35,000	3,500	06/01/10
enLux Lighting	enLux	DL6-TC/3500K-220V	54.0	15	815	35,000	3,500	06/01/10
enLux Lighting	enLux	DL6-TC/3500K-277V	54.0	15	815	35,000	3,500	06/01/10
Gallium Lighting LLC	Gallium Lighting	GS6-50-1710	36.9	21	777	35,000	5,000	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-27-1180	36.9	21	777	35,000	2,700	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-30-1290	36.9	21	777	35,000	3,000	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-35-1290	36.9	21	777	35,000	3,500	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-35-1400	36.9	21	777	35,000	3,500	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-40-1400	36.9	21	777	35,000	4,000	07/08/10
Gallium Lighting LLC	Gallium Lighting	GS6-CXRE-50-1825	36.9	21	777	35,000	5,000	07/08/10
Intematix Corporation	Intematix	DL6	44.8	14	614	35,000	3,000	03/10/10
Intematix Corporation	Intematix	DL6-07	39.0	15	635	35,000	3,000	05/10/10
Intematix Corporation	Intematix	DL6-08	35.0	20	760	35,000	2,700	05/10/10
Janmar Lighting	Janmar	700 Series	44.6	9	420	35,000	3,000	06/01/10
Juno Lighting, Inc.	Juno	IC20LED-35K	38.4	14	514	35,000	3,500	03/16/09
Juno Lighting, Inc.	Juno	IC20LED-35K-120	38.4	14	514	35,000	3,500	12/17/09
Juno Lighting, Inc.	Juno	IC20LED-3K	35.6	14	477	35,000	3,000	03/16/09
Juno Lighting, Inc.	Juno	IC20LED-3K-120	35.6	14	477	35,000	3,000	12/17/09
Juno Lighting, Inc.	Juno	IC20LED-41K	41.6	14	559	35,000	4,000	03/16/09
Juno Lighting, Inc.	Juno	IC20LED-41K-120	41.6	14	559	35,000	4,000	12/17/09
Juno Lighting, Inc.	Juno	IC20LEDG2-27K	34.5	14	495	35,000	2,700	09/22/10
Juno Lighting, Inc.	Juno	IC20LEDG2-35K	34.5	14	495	35,000	3,500	09/22/10
Juno Lighting, Inc.	Juno	IC20LEDG2-3K	34.5	14	495	35,000	3,000	09/22/10
Juno Lighting, Inc.	Juno	IC20LEDG2-41K	34.5	14	495	35,000	4,000	09/22/10
Juno Lighting, Inc.	Juno	IC20RLED-35K	38.4	14	514	35,000	3,500	03/16/09
Juno Lighting, Inc.	Juno	IC20RLED-35K-120	38.4	14	514	35,000	3,500	12/17/09
Juno Lighting, Inc.	Juno	IC20RLED-3K	35.6	14	477	35,000	3,000	03/16/09
Juno Lighting, Inc.	Juno	IC20RLED-3K-120	35.6	14	477	35,000	3,000	12/17/09
Juno Lighting, Inc.	Juno	IC20RLED-41K	41.6	14	559	35,000	4,000	03/16/09
Juno Lighting, Inc.	Juno	IC20RLED-41K-120	41.6	14	559	35,000	4,000	12/17/09
Juno Lighting, Inc.	Juno	IC20RLEDG2-27K	34.5	14	495	35,000	2,700	09/22/10
Juno Lighting, Inc.	Juno	IC20RLEDG2-35K	34.5	14	495	35,000	3,500	09/22/10
Juno Lighting, Inc.	Juno	IC20RLEDG2-3K	34.5	14	495	35,000	3,000	09/22/10
Juno Lighting, Inc.	Juno	IC20RLEDG2-41K	34.5	14	495	35,000	4,000	09/22/10
Juno Lighting, Inc.	Juno	IC22LED-35K	41.0	14	554	35,000	3,500	03/16/09
Juno Lighting, Inc.	Juno	IC22LED-35K-120	41.0	14	554	35,000	3,500	12/17/09

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Juno Lighting, Inc.	Juno	IC22LED-3K	38.5	14	518	35,000	3,000	03/16/09
Juno Lighting, Inc.	Juno	IC22LED-3K-120	38.5	14	518	35,000	3,000	12/17/09
Juno Lighting, Inc.	Juno	IC22LED-41K	44.8	14	603	35,000	4,000	03/16/09
Juno Lighting, Inc.	Juno	IC22LED-41K-120	44.8	14	603	35,000	4,000	12/17/09
Juno Lighting, Inc.	Juno	IC22LEDG2-27K	37.1	14	534	35,000	2,700	09/22/10
Juno Lighting, Inc.	Juno	IC22LEDG2-35K	37.1	14	534	35,000	3,500	09/22/10
Juno Lighting, Inc.	Juno	IC22LEDG2-3K	37.1	14	534	35,000	3,000	09/22/10
Juno Lighting, Inc.	Juno	IC22LEDG2-41K	37.1	14	534	35,000	4,000	09/22/10
Juno Lighting, Inc.	Juno	IC22RLED-35K	41.0	14	554	35,000	3,500	03/16/09
Juno Lighting, Inc.	Juno	IC22RLED-35K-120	41.0	14	554	35,000	3,500	12/17/09
Juno Lighting, Inc.	Juno	IC22RLED-3K	38.5	14	518	35,000	3,000	03/16/09
Juno Lighting, Inc.	Juno	IC22RLED-3K-120	38.5	14	518	35,000	3,000	12/17/09
Juno Lighting, Inc.	Juno	IC22RLED-41K	44.8	14	603	35,000	4,000	03/16/09
Juno Lighting, Inc.	Juno	IC22RLED-41K-120	44.8	14	603	35,000	4,000	12/17/09
Juno Lighting, Inc.	Juno	IC22RLEDG2-27K	37.1	14	534	35,000	2,700	09/22/10
Juno Lighting, Inc.	Juno	IC22RLEDG2-35K	37.1	14	534	35,000	3,500	09/22/10
Juno Lighting, Inc.	Juno	IC22RLEDG2-3K	37.1	14	534	35,000	3,000	09/22/10
Juno Lighting, Inc.	Juno	IC22RLEDG2-41K	37.1	14	534	35,000	4,000	09/22/10
Juno Lighting, Inc.	Juno	TC920LED35K-1	35.1	25	850	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno	TC920LED35K-1-CP	35.1	25	850	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno	TC920LED3K-1	34.2	25	847	35,000	3,000	08/06/09
Juno Lighting, Inc.	Juno	TC920LED41K-1	34.5	25	865	35,000	4,000	08/06/09
Juno Lighting, Inc.	Juno	TC920LED41K-1-CP	34.5	25	865	35,000	4,000	08/06/09
Juno Lighting, Inc.	Juno	TC922LED35K-1	37.1	25	941	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno	TC922LED35K-1-CP	37.1	25	941	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno	TC922LED35K-2	37.1	25	941	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno	TC922LED35K-2-CP	37.1	25	941	35,000	3,500	08/06/09
Juno Lighting, Inc.	Juno Lighting	TC922LED3K-1	36.0	25	920	35,000	3,000	06/21/10
Juno Lighting, Inc.	Juno Lighting	TC922LED3K-1-CP	36.0	25	920	35,000	3,000	06/21/10
Juno Lighting, Inc.	Juno Lighting	TC922LED3K-2	36.0	25	920	35,000	3,000	06/21/10
Juno Lighting, Inc.	Juno Lighting	TC922LED3K-2-CP	36.0	25	920	35,000	3,000	06/21/10
Juno Lighting, Inc.	Juno	TC922LED41K-1	36.3	25	955	35,000	4,000	08/06/09
Juno Lighting, Inc.	Juno	TC922LED41K-1-CP	36.3	25	955	35,000	4,000	08/06/09
Juno Lighting, Inc.	Juno	TC922LED41K-2	36.3	25	955	35,000	4,000	08/06/09
Juno Lighting, Inc.	Juno	TC922LED41K-2-CP	36.3	25	955	35,000	4,000	08/06/09
Light Engine Ltd.	Optiled	2018070217	48.0	12	600	35,000	4,000	05/24/10
Lightolier	Lightolier	1000LED09R271	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1000LED09R27D1	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1000LED09R351	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1000LED09R35D1	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1001LED09N271	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1001LED09N271EM	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1001LED09N272	37.1	21	773	35,000	2,700	08/16/10

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**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Lightolier	Lightolier	1001LED09N272EM	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1001LED09N27D1	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1001LED09N351	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1001LED09N351EM	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1001LED09N352	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1001LED09N352EM	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1001LED09N35D1	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1100LED09R271	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1100LED09R27D1	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1100LED09R351	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1100LED09R35D1	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N271	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1101LED09N271EM	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1101LED09N272	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1101LED09N272EM	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1101LED09N27D1	37.1	21	773	35,000	2,700	08/16/10
Lightolier	Lightolier	1101LED09N351	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N351EM	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N352	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N352EM	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N35D1	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Lightolier	1101LED09N35D1	37.1	21	773	35,000	3,500	08/16/10
Lightolier	Calculite	C4L05DL30KCCLW	48.2	8	405	35,000	3,000	09/15/10
Lightolier	Calculite	C4L05DL40KCCDP	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCDW	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCLFT	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCLP	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCLPEXP	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCLW	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCCLWEXP	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCLFT	48.2	8	405	35,000	4,000	09/15/10
Lightolier	Calculite	C4L05DL40KCLP	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L05DL40KCLW	48.2	8	405	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCDFT	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCDP	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCDW	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCLFT	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCLPEXP	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCLW	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCCLWEXP	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCLFT	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCLP	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL30KCLW	48.2	18	867	35,000	3,000	08/16/10
Lightolier	Calculite	C4L10DL35KCCDP	48.2	18	867	35,000	3,500	08/16/10

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Lightolier	Calculite	C4L10DL35KCCDW	48.2	18	867	35,000	3,500	08/16/10
Lightolier	Calculite	C4L10DL35KCCLFT	48.2	18	867	35,000	3,500	08/16/10
Lightolier	Calculite	C4L10DL35KCCLW	48.2	18	867	35,000	3,500	08/16/10
Lightolier	Calculite	C4L10DL35KCLFT	48.2	18	867	35,000	3,500	08/16/10
Lightolier	Calculite	C4L10DL35KCLP	48.2	18	867	35,000	3,500	08/16/10
Lightolier	Calculite	C4L10DL40KCCW	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCCDFT	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCCDP	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCCLFT	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCCLP	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCCLW	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCLFT	48.2	18	867	35,000	4,000	08/16/10
Lightolier	Calculite	C4L10DL40KCLW	48.2	18	867	35,000	4,000	09/15/10
Lightolier	Calculite	C4X4L05DL30KCCDP	49.4	8	395	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L05DL30KCCDW	49.4	8	395	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L05DL30KCCLP	49.4	8	395	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L05DL30KCCLW	49.4	8	395	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L05DL30KCLP	49.4	8	395	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L05DL35KCCDP	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL35KCCDW	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL35KCCLP	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL35KCCLW	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL35KCLP	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL35KCLW	49.4	8	395	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L05DL40KCCDP	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L05DL40KCCDW	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L05DL40KCCLP	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L05DL40KCCLW	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L05DL40KCLP	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L05DL40KCLW	49.4	8	395	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCCDP	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCCDW	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCCLP	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCCLW	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCLP	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL30KCLW	48.3	19	893	35,000	3,000	08/16/10
Lightolier	Calculite	C4X4L10DL35KCCDP	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL35KCCDW	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL35KCCLP	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL35KCCLW	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL35KCLP	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL35KCLW	48.3	19	893	35,000	3,500	08/16/10
Lightolier	Calculite	C4X4L10DL40KCCDP	48.3	19	893	35,000	4,000	08/16/10

**EFFICIENCY VERMONT  
LED ELIGIBLE PRODUCTS LIST  
Commercial**

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Lightolier	Calculite	C4X4L10DL40KCCDW	48.3	19	893	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L10DL40KCCLP	48.3	19	893	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L10DL40KCCLW	48.3	19	893	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L10DL40KCLP	48.3	19	893	35,000	4,000	08/16/10
Lightolier	Calculite	C4X4L10DL40KCLW	48.3	19	893	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCCDFT	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCCDP	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCCDW	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCLFT	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCCLP	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCCDW	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCLFT	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCLP	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KMCLW	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCCDFT	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCCLP	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCCDW	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCLFT	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCLP	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL30KWCLW	42.4	40	1,674	35,000	3,000	08/16/10
Lightolier	Calculite	C6L1520DL35KMCCDFT	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCCDP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCCDW	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCLFT	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCCLP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCLFT	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCLP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KMCLW	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KWCCDP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KWCCDW	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KWCCLP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KWCLFT	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL35KWCLP	42.4	40	1,674	35,000	3,500	08/16/10
Lightolier	Calculite	C6L1520DL40KMCCDFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCCDP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCCDW	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCLFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCCLP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCCDW	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCLFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCLP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KMCLW	42.4	40	1,674	35,000	4,000	08/16/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Lightolier	Calculite	C6L1520DL40KWCCDFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCCDP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCCDW	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCLFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCLP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCLW	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCLFT	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C6L1520DL40KWCLP	42.4	40	1,674	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCDFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCDP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCDW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCLP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCCDW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCLFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCLP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KMCLW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCDFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCDP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCDW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCLP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCCDW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCLFT	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCLP	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL30KWCLW	42.3	40	1,693	35,000	3,000	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCDFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCDP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCDW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCLP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCCDW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCLFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCLP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KMCLW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCDFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCDP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCDW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCLP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCCDW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCLFT	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCLP	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL35KWCLW	42.3	40	1,693	35,000	3,500	08/16/10

**EFFICIENCY VERMONT  
LED ELIGIBLE PRODUCTS LIST  
Commercial**

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Lightolier	Calculite	C7L1520DL35KWCLW	42.3	40	1,693	35,000	3,500	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCDFT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCDP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCDW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCFLT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCFLP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCCFLW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCLFT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCLP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KMCLW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCDFT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCDP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCDW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCFLT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCFLP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCCFLW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCLFT	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCLP	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Calculite	C7L1520DL40KWCLW	42.3	40	1,693	35,000	4,000	08/16/10
Lightolier	Lytecaster	L56LED09S271	38.0	19	720	35,000	2,700	05/05/10
Lightolier	Lytecaster	L56LED09S271	37.0	19	702	35,000	2,700	05/05/10
Lightolier	Lytecaster	L56LED09S27D1	35.0	24	826	35,000	2,700	05/05/10
Lightolier	Lytecaster	L56LED09S27D1	35.2	24	836	35,000	2,700	05/05/10
Lightolier	Lytecaster	L56LED09S351	35.0	19	679	35,000	3,500	05/05/10
Lightolier	Lytecaster	L56LED09S351	39.0	19	757	35,000	3,500	05/05/10
Lightolier	Lytecaster	L56LED09S35D1	40.0	25	996	35,000	3,500	05/05/10
Lightolier	Lytecaster	L56LED09S35D1	35.0	25	860	35,000	3,500	05/05/10
Lithonia Lighting	Lithonia Lighting	DOM 6 LED 600L	35.0	16	551	35,000	3,500	01/27/10
Lithonia Lighting	Lithonia Lighting	DOM 6 LED 900L	37.1	23	861	35,000	3,500	01/27/10
Lithonia Lighting	Lithonia Lighting	DOM 8 LED 1200L	45.7	25	1,145	35,000	3,500	01/27/10
Lithonia Lighting	Lithonia Lighting	DOM 8 LED 1500L	44.1	35	1,527	35,000	3,500	01/27/10
Neo-Neon International Ltd	Neo-Neon	B0611	45.5	13	587	35,000	3,000	08/25/10
Nora Lighting	Nora Lighting	NTR-6LED30	36.4	17	615	35,000	3,000	07/09/10
Nora Lighting	Nora Lighting	NTR-6LED42	36.4	17	615	35,000	4,000	07/09/10
Prescolite, Inc.	Prescolite	D4LED4-4D9LED435K8****	36.0	12	430	35,000	3,500	12/21/09
Prescolite, Inc.	Prescolite	D4LED4-4D9LED440K8****	36.0	12	430	35,000	4,000	12/21/09
Prescolite, Inc.	Prescolite	D4LED4-4D9LED450K8****	36.0	12	430	35,000	5,000	12/21/09
Prescolite, Inc.	Prescolite	D6LED4-6D9LED435K8****	35.4	30	1,045	35,000	3,500	12/29/09
Prescolite, Inc.	Prescolite	D6LED4-6D9LED440K8****	35.4	30	1,045	35,000	4,000	12/29/09
Prescolite, Inc.	Prescolite	D6LED4-6D9LED450K8****	35.4	30	1,045	35,000	5,000	12/29/09
Prescolite, Inc.	Prescolite	LB6LED327K BL	37.0	15	554	35,000	2,700	06/22/10
Prescolite, Inc.	Prescolite	LB6LED327K WH	39.7	15	596	35,000	2,700	06/22/10
Prescolite, Inc.	Prescolite	LB6LED335K BL	40.2	16	629	35,000	3,500	06/22/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Prescolite, Inc.	Prescolite	LB6LED335K WH	44.0	16	691	35,000	3,500	06/22/10
Prescolite, Inc.	Prescolite	RD6LED4-6D9LED435K8***	35.4	30	1,045	35,000	3,500	02/10/10
Prescolite, Inc.	Prescolite	RD6LED4-6D9LED440K8***	35.4	30	1,045	35,000	4,000	02/10/10
Prescolite, Inc.	Prescolite	RD6LED4-6D9LED450K8***	35.4	30	1,045	35,000	5,000	02/10/10
Progress Lighting	Progress Lighting	P8022-30	36.2	13	471	35,000	2,700	05/27/10
Progress Lighting	Progress Lighting	P8022-30/35K	43.8	13	567	35,000	3,500	05/27/10
Progress Lighting	Progress	P8071-28/35KSTR	44.1	16	691	35,000	3,500	06/22/10
Progress Lighting	Progress	P8071-28STR	39.7	15	596	35,000	2,700	06/22/10
Progress Lighting	Progress	P8071-31/35KSTR	40.2	16	629	35,000	3,500	06/22/10
Progress Lighting	Progress	P8071-31STR	37.0	15	554	35,000	2,700	06/22/10
Progress Lighting	Progress Lighting	P8095-EB**/P8098-***/35K	35.4	30	1,045	35,000	3,500	09/01/10
Renaissance Lighting, Inc.	REVIA	4DR3-30K-DL-SPC-CL	36.4	10	366	35,000	3,000	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-30K-DL-SSP-CL	36.4	10	366	35,000	3,000	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-35K-DL-SPC-CL	38.0	10	386	35,000	3,500	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-35K-DL-SSP-CL	38.0	10	386	35,000	3,500	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-41K-DL-DIF-CL	35.1	11	369	35,000	4,000	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-41K-DL-SPC-CL	39.5	11	417	35,000	4,000	10/09/09
Renaissance Lighting, Inc.	REVIA	4DR3-41K-DL-SSP-CL	39.5	11	417	35,000	4,000	10/09/09
Renaissance Lighting, Inc.	Solia	4DR4-27K-S-MD-DIF-CL	40.0	12	474	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DR4-27K-S-MD-SPC-CL	40.0	12	474	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DR4-27K-S-MD-SSP-CL	40.0	12	474	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DR4-30K-S-MD-DIF-CL	39.9	11	427	35,000	3,000	11/03/09
Renaissance Lighting, Inc.	Solia	4DR4-30K-S-MD-SPC-CL	43.8	11	468	35,000	3,000	11/03/09
Renaissance Lighting, Inc.	Solia	4DR4-30K-S-MD-SSP-CL	41.9	11	448	35,000	3,000	11/03/09
Renaissance Lighting, Inc.	Solia	4DR4-35K-S-MD-DIF-CL	41.7	11	450	35,000	3,500	11/02/09
Renaissance Lighting, Inc.	Solia	4DR4-35K-S-MD-SPC-CL	45.8	11	494	35,000	3,500	11/02/09
Renaissance Lighting, Inc.	Solia	4DR4-35K-S-MD-SSP-CL	43.8	11	472	35,000	3,500	11/02/09
Renaissance Lighting, Inc.	Solia	4DR4-41K-S-MD-DIF-CL	47.7	12	576	35,000	4,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DR4-41K-S-MD-SPC-CL	47.7	12	576	35,000	4,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DR4-41K-S-MD-SSP-CL	47.7	12	576	35,000	4,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DR5-41K-S-MD-DIF-CL	42.6	17	722	35,000	4,000	01/15/10
Renaissance Lighting, Inc.	Solia	4DR5-41K-S-MD-SPC-CL	42.6	17	722	35,000	4,000	01/15/10
Renaissance Lighting, Inc.	Solia	4DR5-41K-S-MD-SSP-CL	42.6	17	722	35,000	4,000	01/15/10
Renaissance Lighting, Inc.	Solia	4DS4-27K-MD-SPC-CL	35.1	12	412	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-27K-MD-SSP-CL	35.1	12	412	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-27K-S-MD-DIF-CL	35.1	12	412	35,000	2,700	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-30K-MD-SPC-CL	39.2	12	459	35,000	3,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-30K-MD-SSP-CL	39.2	12	459	35,000	3,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-30K-S-MD-DIF-CL	39.2	12	459	35,000	3,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-35K-MD-SPC-CL	39.7	12	475	35,000	3,500	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-35K-MD-SSP-CL	39.7	12	475	35,000	3,500	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-35K-S-MD-DIF-CL	39.7	12	475	35,000	3,500	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-41K-MD-SPC-CL	44.3	12	533	35,000	4,000	12/10/09

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Renaissance Lighting, Inc.	Solia	4DS4-41K-MD-SSP-CL	44.3	12	533	35,000	4,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DS4-41K-S-MD-DIF-CL	44.3	12	533	35,000	4,000	12/10/09
Renaissance Lighting, Inc.	Solia	4DS5-41K-S-MD-DIF-CL	38.5	17	651	35,000	4,000	01/14/10
Renaissance Lighting, Inc.	Solia	4DS5-41K-S-MD-SPC-CL	38.5	17	651	35,000	4,000	01/14/10
Renaissance Lighting, Inc.	Solia	4DS5-41K-S-MD-SSP-CL	38.5	17	651	35,000	4,000	01/14/10
Renaissance Lighting, Inc.	Solia	6DR4-30K-S-MD-DIF-CL	37.7	23	883	35,000	3,000	01/11/10
Renaissance Lighting, Inc.	Solia	6DR4-30K-S-MD-SPC-CL	45.3	23	1,062	35,000	3,000	01/11/10
Renaissance Lighting, Inc.	Solia	6DR4-30K-S-MD-SSP-CL	44.1	23	1,035	35,000	3,000	01/11/10
Renaissance Lighting, Inc.	Solia	6DR4-25K-S-MD-DIF-CL	35.1	25	877	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DR4-35K-S-MD-SPC-CL	35.1	25	877	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DR4-35K-S-MD-SSP-CL	35.1	25	877	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DR4-41K-S-MD-DIF-CL	39.2	25	967	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DR4-41K-S-MD-SPC-CL	39.2	25	967	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DR4-41K-S-MD-SSP-CL	39.2	25	967	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-20K-S-MD-DIF-CL	35.8	25	895	35,000	3,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-30K-S-MD-SPC-CL	35.8	25	895	35,000	3,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-30K-S-MD-SSP-CL	35.8	25	895	35,000	3,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-35K-S-MD-DIF-CL	36.5	25	913	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-35K-S-MD-SPC-CL	36.5	25	913	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-35K-S-MD-SSP-CL	36.5	25	913	35,000	3,500	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-41K-S-MD-DIF-CL	40.4	25	1,009	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-41K-S-MD-SPC-CL	40.4	25	1,009	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	Solia	6DS4-41K-S-MD-SSP-CL	40.4	25	1,009	35,000	4,000	09/29/10
Renaissance Lighting, Inc.	REVIA	7DR3-30K-DL-DIF-CL	35.8	29	1,021	35,000	3,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-30K-DL-SPC-CL	35.8	29	1,021	35,000	3,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-30K-DL-SSP-CL	35.8	29	1,021	35,000	3,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-35K-DL-DIF-CL	40.0	28	1,132	35,000	3,500	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-35K-DL-SPC-CL	40.0	28	1,132	35,000	3,500	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-35K-DL-SSP-CL	40.0	28	1,132	35,000	3,500	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-41K-DL-DIF-CL	39.8	28	1,120	35,000	4,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-41K-DL-SPC-CL	39.8	28	1,120	35,000	4,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DR3-41K-DL-SSP-CL	39.8	28	1,120	35,000	4,000	09/17/09
Renaissance Lighting, Inc.	REVIA	7DS3-35K-DL-DIF-CL	38.3	28	1,085	35,000	3,500	09/14/09
Renaissance Lighting, Inc.	REVIA	7DS3-35K-DL-SPC-CL	38.3	28	1,085	35,000	3,500	09/14/09
Renaissance Lighting, Inc.	REVIA	7DS3-35K-DL-SSP-CL	38.3	28	1,085	35,000	3,500	09/14/09
Renaissance Lighting, Inc.	REVIA	7DS3-41K-DL-DIF-CL	42.3	28	1,191	35,000	4,000	09/14/09
Renaissance Lighting, Inc.	REVIA	7DS3-41K-DL-SPC-CL	42.3	28	1,191	35,000	4,000	09/14/09
Renaissance Lighting, Inc.	REVIA	7DS3-41K-DL-SSP-CL	42.3	28	1,191	35,000	4,000	09/14/09
Troy-CSL Lighting Inc.	CSL	EDL-NC-WW	46.8	16	745	35,000	3,000	06/30/10
Troy-CSL Lighting Inc.	CSL	EDL-RM-WW	46.8	16	745	35,000	3,000	06/30/10
<b>Surface/Pendant-Mounted Downlights (ENERGY STAR)</b>								
EEMA Lighting Group	Liton	LPELD3L17	33.9	10	346	35,000	3,000	12/11/09

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Commercial**

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**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Philips Solid-State Lighting	Philips Color Kinetics	523-000009-00	35.2	15	528	35,000	2,700	08/03/09
Philips Solid-State Lighting	Philips Color Kinetics	523-000009-01	35.3	15	526	35,000	4,000	09/04/09
<b>Outdoor Pole/Arm-Mounted Parking or Roadway Fixtures (DesignLights)</b>								
BetaLED	LEDway Street Light	BLD-STR-T2-HT-025-LED-B	51.8	60	3,108	117,000	6,000	08/03/09
Cooper Lighting	McGraw-Edison	VTS-A09-LED-E1-5WQ	67.2	237	15,885	50,000	4,000	06/04/10
Cooper Lighting	McGraw-Edison	VTS-A09-LED-E1-SL3	63.2	235	14,888	50,000	4,000	06/10/10
Cooper Lighting	McGraw-Edison	VTS-A09-LED-E1-T4	63.3	234	14,792	50,000	4,000	06/16/10
Dialight	Dialight	SL2C4ELGH	50.3	131	6,613	60,000	6,000	04/06/10
Dialight	Dialight	SL2C4BLGH	53.1	66	3,489	60,000	6,000	07/15/10
LED LIGHTING SOLUTIONS LLC	SANSI	Ultra 3	77.0	63	4,830	50,000	5,000	07/30/10
LED LIGHTING SOLUTIONS LLC	SANSI	Ultra 3 - Black housing						07/30/10
LED LIGHTING SOLUTIONS LLC	SANSI	Ultra 3 - White housing						07/30/10
LED LIGHTING SOLUTIONS LLC	SANSI	Ultra 3 - Bronze housing						07/30/10
LED LIGHTING SOLUTIONS LLC	SANSI	Ultra 3 - Silver housing						07/30/10
LED Roadway Lighting	Satellite Series	SAT-96M-0-X-XX-2-G3-GBX-B1G	59.5	201	11,941	N/A	5,000	08/31/10
LED Roadway Lighting	Satellite Series	SAT-96M-0-X-XX-2-XX-G3-GBX-B1H					5,000	08/31/10
LED Roadway Lighting	Satellite Series	SAT-96M-0-X-XX-2-XX-G3-GBX-B1F					5,000	08/31/10
LED Roadway Lighting	Satellite Series	SAT-72M-0-X-XX-2-XX-G3-GBX-B1H	67.2	108	7,222	N/A	5,000	08/31/10
LED Roadway Lighting	Satellite Series	SAT-72M-0-X-XX-2-XX-G3-GBX-B1F					5,000	08/31/10
LED Roadway Lighting	Satellite Series	SAT-72M-0-X-XX-2-XX-G3-GBX-B1G					5,000	08/31/10
LED-Era Inc.	LED-Era	LS5	68.6	85	5,837	50,000	6,000	05/04/10
LED-Era Inc.	LED-Era	LS7	69.6	120	8,319	50,000	6,000	05/13/10
Lighting Science Group	Shoe box	SHB CW CLR	79.8	85	6,765	50,000	6,145	03/12/10
Lighting Science Group	Prolific RoadWay	LSR4 CW R2 2B	80.5	146	11,716	60,000	5,000	03/12/10
Lighting Science Group	Lighting Science Group	LSR3 CW R3 2B	92.9	101	9,415	60,000	5,000	04/01/10
Lighting Science Group	Lighting Science Group	LSR3 CW R2 2B	92.4	101	9,365	60,000	5,000	04/01/10
Lighting Science Group	Lighting Science Group	LSR2 CW R3 2B	77.1	75	5,826	60,000	5,000	04/01/10
Lighting Science Group	Lighting Science Group	LSR1 CW R3 2B	89.9	50	4,479	60,000	5,000	04/01/10
Lighting Science Group	Lighting Science Group	LSR4 CW R3 2B	76.5	150	11,501	60,000	5,000	04/26/10
Philips Lumec	Philips Lumec	GPLS-90W49LED4K-LE2	56.0	102	5,686	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLS-90W49LED4K-LEDH2	56.8	101	5,756	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLS-90W49LED4K-LE3	54.8	102	5,571	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLM-180W98LED4K-LE2	55.9	205	11,447	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLM-180W98LED4K-LEH2	56.2	205	11,505	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLM-180W98LED4K-LE3	55.0	204	11,220	70,000	4,000	03/12/10
Philips Lumec	Philips Lumec	GPLM-180W98LED4K-LE4	55.0	205	11,281	70,000	4,000	03/12/10
<b>Outdoor Pole/Arm-Mounted Decorative Parking or Roadway Fixtures (DesignLights)</b>								
Architectural Area Lighting	Architectural Area Lighting	SLVT-T3-60LED-BW	41.6	73	3,018	N/A	5,100	07/18/10
Architectural Area Lighting	Architectural Area Lighting	SLVT-T3-60LED-BW-AWT						07/18/10
Architectural Area Lighting	Architectural Area Lighting	SLVT-T3-60LED-BW-BLK						07/18/10
Architectural Area Lighting	Architectural Area Lighting	SLVT-T3-60LED-BW-MTB						07/18/10
Architectural Area Lighting	Architectural Area Lighting	SLVT-T3-60LED-BW-DGN						07/18/10

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Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-DBZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-WRZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-BRM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-VBL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-CRT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-MAL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-MDG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-ATG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-LGY						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-SSP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-SFM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-WCP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-SHK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-RAL COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T3-60LED-BW-CUSTOM COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW	41.3	71	2,927	N/A	5,100	07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-AWT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-BLK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-MTB						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-DGN						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-DBZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-WRZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-BRM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-VBL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-CRT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-MAL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-MDG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-ATG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-LGY						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-SSP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-SFM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-WCP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-SHK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-RAL COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	SLVT-T5-60LED-BW-CUSTOM COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW	48.7	72	3,486	50,000	5,100	07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-AWT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-BLK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-MTB						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-DGN						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-DBZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-WRZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-BRM						07/18/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

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Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-VBL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-CRT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-MAL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-MDG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-ATG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-LGY						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-SSP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-SFM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-WCP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-SHK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-RAL COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T3-60LED-BW-CUSTOM COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW	45.6	70	3,207	50,000	5,100	07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-AWT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-BLK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-MTB						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-DGN						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-DBZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-WRZ						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-BRM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-VBL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-CRT						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-MAL						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-MDG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-ATG						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-LGY						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-SSP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-SFM						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-WCP						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-SHK						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-RAL COLOR						07/18/10
Arcitectoral Area Lighting	Arcitectoral Area Lighting	UCM-T5-60LED-BW-CUSTOM COLOR						07/18/10
Philips Lumec	Philips Lumec	S55-90W49LED4K-LE3	50.8	102	5,183	70,000	4,000	03/12/10
<b>Outdoor Wall-Mounted Area Fixtures (DesignLights)</b>								
LED-Era Inc.	LED-Era	LP3	68.7	53	3,616	50,000	6,000	04/26/10
LED-Era Inc.	LED-Era	LP5	68.6	85	5,837	50,000	6,000	05/04/10
LED-Era Inc.	LED-Era	LP4	69.3	69	4,762	50,000	6,000	06/21/10
Rab Lighting	RAB	WPLED13	71.4	15	1,064	50,000	5,000	07/21/10
Rab Lighting	RAB	WPLED13W						07/21/10
<b>Parking Garage or Canopy Fixtures (DesignLights)</b>								
Albeo Technologies	Albeo	LS-B144-010C0	67.1	55	3,690	80,000	5,000	12/14/09
Lighting Science Group	Lighting Science Group	BYL CW CLR PND 48	62.9	105	6,589	50,000	5,500	06/23/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Lighting Science Group	Lighting Science Group	BYL CW CLR PND 24	58.7	59	3,450	50,000	5,500	06/23/10
<b>Bollard Fixtures (ENERGY STAR)</b>								
RAB Lighting, Inc.	RAB Lighting	ALED13/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
RAB Lighting, Inc.	RAB Lighting	ALED13W/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
RAB Lighting, Inc.	RAB Lighting	BLED13/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
RAB Lighting, Inc.	RAB Lighting	BLED13W/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
RAB Lighting, Inc.	RAB Lighting	WPLED13/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
RAB Lighting, Inc.	RAB Lighting	WPLED13W/PC/ES	71.4	15	1,064	35,000	4,000	09/16/10
<b>Outdoor Step Light Fixtures (ENERGY STAR)</b>								
<b>Outdoor Pathway Light Fixtures (ENERGY STAR)</b>								
<b>Wallwash Light Fixtures (ENERGY STAR)</b>								
<b>Track Lighting Fixtures (DesignLights)</b>								
Amerlux	Amerlux	CNTRV33-24-LED-E-WT-120/277-NF 3000	44.3	23	1,033	50,000	3,000	04/20/10
Amerlux	Amerlux	CNTRV33-24-LED-E-WT-120/277-NF 3500						04/20/10
Amerlux	Amerlux	CNTRV-33-24-LED-E-WT-120/277-NF 4000						04/20/10
Amerlux	Amerlux	CNTRV33-24-LED-E-BT-120/277-NF 3500						04/20/10
Amerlux	Amerlux	CNTRV-33-24-LED-E-BT-120/277-NF 4000						04/20/10
Amerlux	Amerlux	CNTRV33-24-LED-E-BT-120/277-NF 3000						04/20/10
Amerlux	Amerlux	CNTRV33-24-LED-E-ST-120/277-NF 3500						04/20/10
Amerlux	Amerlux	CNTRV-33-24-LED-E-ST-120/277-NF 4000						04/20/10
Amerlux	Amerlux	CNTRV33-24-LED-E-ST-120/277-NF 3000						04/20/10
Cooper Lighting	Halo Track	L805MEDSP830	41.7	19	19	50,000	3,000	06/09/10
Cooper Lighting	Halo Track	L805MEDSP840						06/09/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

**ENERGY STAR<sup>®</sup> and DesignLights<sup>™</sup> Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Cooper Lighting	Halo Track	L805MEDNF830	40.7	18	726	50,000	3,000	06/15/10
Cooper Lighting	Halo Track	L805MEDNF840						06/15/10
Cooper Lighting	Halo Track	L805MEDFL830	38.1	19	725	50,000	3,000	06/15/10
Cooper Lighting	Halo Track	L805MEDFL840						06/15/10
Cooper Lighting	Halo Track	L805SMLSP830	38.9	8	330	50,000	3,000	06/15/10
Cooper Lighting	Halo Track	L805SMLSP840						06/15/10
Cooper Lighting	Halo Track	L805SMLNF830	32.6	10	310	50,000	3,000	06/15/10
Cooper Lighting	Halo Track	L805SMLNF840						06/15/10
Cooper Lighting	Halo Track	L805SMLFL830	31.0	10	294	50,000	3,000	06/15/10
Cooper Lighting	Halo Track	L805SMLFL840						06/15/10
Electra LED	TLC Series	TLC-15B27RS	43.7	38	1,669	64,000	2,700	06/29/10
Electra LED	TLC Series	TLC-15W27RS						06/29/10
Electra LED	TLC Series	TLC-15S27RS						06/29/10
Electra LED	TLC Series	TLC-15B30RS						06/29/10
Electra LED	TLC Series	TLC-15W30RS						06/29/10
Electra LED	TLC Series	TLC-15S30RS						06/29/10
Electra LED	TLC Series	TLC-15B35RS						06/29/10
Electra LED	TLC Series	TLC-15W35RS						06/29/10
Electra LED	TLC Series	TLC-15S35RS						06/29/10
Electra LED	TLC Series	TLC-15B40RS						06/29/10
Electra LED	TLC Series	TLC-15W40RS						06/29/10
Electra LED	TLC Series	TLC-15S40RS						06/29/10
Electra LED	TLC Series	TLC-15B27DD	43.9	37	1,640	6,400	2,700	06/29/10
Electra LED	TLC Series	TLC-15W27DD						06/29/10
Electra LED	TLC Series	TLC-15S27DD						06/29/10
Electra LED	TLC Series	TLC-15B30DD						06/29/10
Electra LED	TLC Series	TLC-15W30DD						06/29/10
Electra LED	TLC Series	TLC-15S30DD						06/29/10
Electra LED	TLC Series	TLC-15B35DD						06/29/10
Electra LED	TLC Series	TLC-15W35DD						06/29/10
Electra LED	TLC Series	TLC-15S35DD						06/29/10
Electra LED	TLC Series	TLC-15B40DD						06/29/10
Electra LED	TLC Series	TLC-15W40DD						06/29/10
Electra LED	TLC Series	TLC-15S40DD						06/29/10
Electra LED	TLC Series	TLC-15B27MM	41.6	37	1,518	64,000	2,700	06/29/10
Electra LED	TLC Series	TLC-15W27MM						06/29/10
Electra LED	TLC Series	TLC-15S27MM						06/29/10
Electra LED	TLC Series	TLC-15B30MM						06/29/10
Electra LED	TLC Series	TLC-15W30MM						06/29/10
Electra LED	TLC Series	TLC-15S30MM						06/29/10
Electra LED	TLC Series	TLC-15B35MM						06/29/10
Electra LED	TLC Series	TLC-15W35MM						06/29/10
Electra LED	TLC Series	TLC-15S35MM						06/29/10

**EFFICIENCY VERMONT  
LED ELIGIBLE PRODUCTS LIST  
Commercial**

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Electra LED	TLC Series	TLC-15B40MM						06/29/10
Electra LED	TLC Series	TLC-15W40MM						06/29/10
Electra LED	TLC Series	TLC-15S40MM						06/29/10
Electra LED	TLC Series	TLC-10B27RS	43.5	26	1,141	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-10W27RS						07/09/10
Electra LED	TLC Series	TLC-10S27RS						07/09/10
Electra LED	TLC Series	TLC-10B30RS						07/09/10
Electra LED	TLC Series	TLC-10W30RS						07/09/10
Electra LED	TLC Series	TLC-10S30RS						07/09/10
Electra LED	TLC Series	TLC-10B35RS						07/09/10
Electra LED	TLC Series	TLC-10W35RS						07/09/10
Electra LED	TLC Series	TLC-10S35RS						07/09/10
Electra LED	TLC Series	TLC-10B40RS						07/09/10
Electra LED	TLC Series	TLC-10W40RS						07/09/10
Electra LED	TLC Series	TLC-10S40RS						07/09/10
Electra LED	TLC Series	TLC-10B27DD	43.2	25	1,140	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-10W27DD						07/09/10
Electra LED	TLC Series	TLC-10S27DD						07/09/10
Electra LED	TLC Series	TLC-10B30DD						07/09/10
Electra LED	TLC Series	TLC-10W30DD						07/09/10
Electra LED	TLC Series	TLC-10S30DD						07/09/10
Electra LED	TLC Series	TLC-10B35DD						07/09/10
Electra LED	TLC Series	TLC-10W35DD						07/09/10
Electra LED	TLC Series	TLC-10S35DD						07/09/10
Electra LED	TLC Series	TLC-10B40DD						07/09/10
Electra LED	TLC Series	TLC-10W40DD						07/09/10
Electra LED	TLC Series	TLC-10S40DD						07/09/10
Electra LED	TLC Series	TLC-10B27MM	42.2	26	1,109	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-10W27MM						07/09/10
Electra LED	TLC Series	TLC-10S27MM						07/09/10
Electra LED	TLC Series	TLC-10B30MM						07/09/10
Electra LED	TLC Series	TLC-10W30MM						07/09/10
Electra LED	TLC Series	TLC-10S30MM						07/09/10
Electra LED	TLC Series	TLC-10B35MM						07/09/10
Electra LED	TLC Series	TLC-10W35MM						07/09/10
Electra LED	TLC Series	TLC-10S35MM						07/09/10
Electra LED	TLC Series	TLC-10B40MM						07/09/10
Electra LED	TLC Series	TLC-10W40MM						07/09/10
Electra LED	TLC Series	TLC-10S40MM						07/09/10
Electra LED	TLC Series	TLC-05B27RS	44.2	14	601	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-05W27RS						07/09/10
Electra LED	TLC Series	TLC-05S27RS						07/09/10
Electra LED	TLC Series	TLC-05B30RS						07/09/10

**EFFICIENCY VERMONT  
LED ELIGIBLE PRODUCTS LIST  
Commercial**

Last Updated: 09/30/2010

**ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting**

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Electra LED	TLC Series	TLC-05W30RS						07/09/10
Electra LED	TLC Series	TLC-05S30RS						07/09/10
Electra LED	TLC Series	TLC-05B35RS						07/09/10
Electra LED	TLC Series	TLC-05W35RS						07/09/10
Electra LED	TLC Series	TLC-05S35RS						07/09/10
Electra LED	TLC Series	TLC-05B40RS						07/09/10
Electra LED	TLC Series	TLC-05W40RS						07/09/10
Electra LED	TLC Series	TLC-05S40RS						07/09/10
Electra LED	TLC Series	TLC-05B27DD	44.0	14	594	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-05W27DD						07/09/10
Electra LED	TLC Series	TLC-05S27DD						07/09/10
Electra LED	TLC Series	TLC-05B30DD						07/09/10
Electra LED	TLC Series	TLC-05W30DD						07/09/10
Electra LED	TLC Series	TLC-05S30DD						07/09/10
Electra LED	TLC Series	TLC-05B35DD						07/09/10
Electra LED	TLC Series	TLC-05W35DD						07/09/10
Electra LED	TLC Series	TLC-05S35DD						07/09/10
Electra LED	TLC Series	TLC-05B40DD						07/09/10
Electra LED	TLC Series	TLC-05W40DD						07/09/10
Electra LED	TLC Series	TLC-05S40DD						07/09/10
Electra LED	TLC Series	TLC-05B27MM	42.6	14	580	50,000	2,700	07/09/10
Electra LED	TLC Series	TLC-05W27MM						07/09/10
Electra LED	TLC Series	TLC-05S27MM						07/09/10
Electra LED	TLC Series	TLC-05B30MM						07/09/10
Electra LED	TLC Series	TLC-05W30MM						07/09/10
Electra LED	TLC Series	TLC-05S30MM						07/09/10
Electra LED	TLC Series	TLC-05B35MM						07/09/10
Electra LED	TLC Series	TLC-05W35MM						07/09/10
Electra LED	TLC Series	TLC-05S35MM						07/09/10
Electra LED	TLC Series	TLC-05B40MM						07/09/10
Electra LED	TLC Series	TLC-05W40MM						07/09/10
Electra LED	TLC Series	TLC-05S40MM						07/09/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-WHT	41.5	9	356	100,000	3,000	07/30/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-BLK						07/30/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-PW						07/30/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-NAW						07/30/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-NPA						07/30/10
Janmar Lighting	Track	739D-8.4LED-LPARNSP-NMA						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-WHT						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-BLK						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-PW						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NAW						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NPA						07/30/10

## EFFICIENCY VERMONT LED ELIGIBLE PRODUCTS LIST Commercial

Last Updated: 09/30/2010

### ENERGY STAR® and DesignLights™ Qualified Commercial LED Lighting

Manufacturer Name	Brand	Model	Luminaire Efficacy (lumens/Watt)	Wattage	Light Output (lumens)	Rated Lifetime (hours)	Color Temperature (kelvin)	Date Qualified
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NMA						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-WHT-LM						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-BLK-LM						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-PW-LM						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NAW-LM						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NPA-LM						07/30/10
Janmar Lighting	Track	736D-8.4LED-LPARNSP-NMA-LM						07/30/10
<b>Portable Desk/Task Light Fixtures (ENERGY STAR)</b>								
Digital Lighting, Inc.	Q-RAY	QMP40-INW-TWRSVN	35.1	7	239	35,000	3,000	01/27/10
Finelite, Inc.	Curve	DL-C-S-CL-S-PS-8W	49.0	8	363	35,000	3,500	09/28/10
Finelite, Inc.	Curve	DL-C-S-MP-S-PS-W8	49.0	8	363	35,000	3,500	09/28/10
Finelite, Inc.	Curve	DL-C-S-WBC-S-PS-8W	49.0	8	363	35,000	3,500	09/28/10
<b>Undercabinet Shelf-Mounted Task Lights (ENERGY STAR)</b>								
Philips Solid-State Lighting	Philips Color Kinetics	523-000004-14	45.4	6	231	35,000	2,700	03/05/10
Philips Solid-State Lighting	Philips Color Kinetics	523-000004-22	42.5	6	242	35,000	3,000	02/12/10
Philips Solid-State Lighting	Philips Color Kinetics	523-000004-24	42.7	6	235	35,000	3,500	02/12/10
Philips Solid-State Lighting	Philips Color Kinetics	523-000005-06	36.0	4	103	35,000	2,700	04/12/10
Philips Solid-State Lighting	Philips Color Kinetics	523-000050-02	43.9	12	527	35,000	2,700	01/29/10
Philips Solid-State Lighting	Philips Color Kinetics	523-000050-14	53.1	12	632	35,000	4,000	01/29/10
<b>Refrigerated Case Light Fixtures (DesignLights)</b>								
Electra LED	Eclipse	ELS-C5-3500K	58.0	20	228.4 (lm/ft)	50,000	3,500	05/19/10
Electra LED	Eclipse	ELS-C5-4000K						05/19/10
Electra LED	Eclipse	ELS-R5-3500K	57.2	10	109.2 (lm/ft)	50,000	3,500	05/19/10
Electra LED	Eclipse	ELS-L5-3500K						05/19/10
Electra LED	Eclipse	ELS-R5-4000K						05/19/10
Electra LED	Eclipse	ELS-L5-4000K						05/19/10
Q-Technology Inc.	CrossFire / StarFire	5160-120-L	57.1	8	95.98(lm/ft)	75,000	4,100	09/07/10
Q-Technology Inc.	CrossFire / StarFire	5160-120-R						09/07/10

NOTE: Efficiency Vermont does not endorse any particular manufacturers, products, or system designs. Efficiency Vermont does not warrant the performance of any equipment either expressly or implicitly. Contact your supplier or contractor for details regarding equipment warranties.

