

# LEDcatalog spring2016



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These icons provide a quick visual reference indicating the types of applications for which each lamp or fixture class is appropriate.

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# Linear Tubes

- Solid state replacement for 2', 3', 4' T8 G13 base and 46" T5 G5 base linear fluorescent
- · Frosted lens for uniform diffuse appearance
- · Ultra-high performance LEDs deliver 100 lpw
- · Lifetime exceeds 50,000 hrs
- · Up to 50% instant energy savings
- · Choice of 3500K, 4000K, and 5000K CCT
- · Instant-On with no warm up like fluorescents

Visit eiko.com to view complete ballast compatibility information.

### T8 LED Direct Fit Premium - Electronic Ballast/Dimming/Battery Backup Compatible - Glass

Order Code	Item	Lm	Length	Bare Lamp W	System W	V (Ballast Dependent)	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #	DLC
09167	LED18T8F/48/835-G6DR	1,800	4'	14W	17W	120-277V, 347V	3500K	80+	Frosted	220°	50K	1	<b>/</b>
09168	LED18T8F/48/840-G6DR	1,800	4'	14W	17W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	<b>/</b>
09169	LED18T8F/48/850-G6DR	1,800	4'	14W	17W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	<b>/</b>
09176	LED22T8F/48/840-G6DR	2,200	4'	17W	20W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	<b>/</b>
09177	LED22T8F/48/850-G6DR	2,200	4'	17W	20W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	/

✓ DesignLights Consortium<sup>®</sup> Qualified

#### T8 LED Ballast/AC Dual Mode - Glass

Order Code	Item	Lm	Length	W	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #
09291	LED15WT8F/48/840K-G7DM*	1,800	4'	15W	4000K	80+	Frosted	230°	55K	1
09292	LED15WT8F/48/850K-G7DM*	1,800	4'	15W	5000K	80+	Frosted	230°	55K	1

<sup>\*</sup> Available Q3 2016















### T8 LED Direct Fit - Electronic Ballast Compatible - Glass

Order Code	Item	Lm	Length	Bare Lamp W	System W	V (Ballast Dependent)	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #	DLC
09051	LED11T8F/24/835-G5DR	1,150	2'	9W	12W	120-277V, 347V	3500K	+08	Frosted	220°	50K	1	<b>✓</b>
08874	LED11T8F/24/840-G5DR	1,150	2'	9W	12W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	<b>✓</b>
08875	LED11T8F/24/850-G5DR	1,150	2'	9W	12W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	<b>/</b>
09053	LED14T8F/36/835-G5DR	1,450	3'	11W	14W	120-277V, 347V	3500K	+08	Frosted	220°	50K	1	
08876	LED14T8F/36/840-G5DR	1,450	3'	11W	14W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	
08877	LED14T8F/36/850-G5DR	1,450	3'	11W	14W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	
08810	LED18T8F/48/835-G5DR	1,800	4'	14W	17W	120-277V, 347V	3500K	+08	Frosted	220°	50K	1	<b>✓</b>
08811	LED18T8F/48/840-G5DR	1,800	4'	14W	17W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	<b>/</b>
08812	LED18T8F/48/850-G5DR	1,800	4'	14W	17W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	<b>✓</b>
08814	LED22T8F/48/840-G5DR	2,200	4'	17W	20W	120-277V, 347V	4000K	+08	Frosted	220°	50K	1	<b>✓</b>
08815	LED22T8F/48/850-G5DR	2,200	4'	17W	20W	120-277V, 347V	5000K	+08	Frosted	220°	50K	1	<b>/</b>

✓ DesignLights Consortium<sup>®</sup> Qualified

### T8 U-Bend LED Direct Fit - Electronic Ballast Compatible - Glass

Order Code	Item	Lm	Length	Bare Lamp W	System W	V (Ballast Dependent)	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #	DLC
09113	LED18T8F/U6/835-G5DR	1,800	24.44"	12W	15W	120-277V, 347V	3500K	80+	Frosted	220°	50K	2	
09114	LED18T8F/U6/840-G5DR	1,800	24.44"	12W	15W	120-277V, 347V	4000K	80+	Frosted	220°	50K	2	
09116	LED18T8F/U6/850-G5DR	1,800	24.44"	12W	15W	120-277V, 347V	5000K	80+	Frosted	220°	50K	2	

### T8 LED Line Voltage - Ballast Bypass - Polycarbonate

Order Code	Item	Lm	Length	W	CCT	CRI	Pol. Carb. Tube	Bm	Life/ Hrs	Photo #	DLC
08529	LED9WT8F/24/835K-G4D	900	2'	9W	3500K	80+	Frosted	130°	55K	3	<b>/</b>
08530	LED9WT8F/24/840K-G4D	900	2'	9W	4000K	80+	Frosted	130°	55K	3	<b>✓</b>
08531	LED9WT8F/24/850K-G4D	900	2'	9W	5000K	80+	Frosted	130°	55K	3	<b>✓</b>
08726	LED18WT8F/48/835-G5D	1,800	4'	18W	3500K	80+	Frosted	130°	55K	3	<b>✓</b>
08727	LED18WT8F/48/840-G5D	1,800	4'	18W	4000K	80+	Frosted	130°	55K	3	<b>✓</b>
08728	LED18WT8F/48/850-G5D	1,800	4'	18W	5000K	80+	Frosted	130°	55K	3	/

✓ DesignLights Consortium® Qualified

### T8 LED Line Voltage - Ballast Bypass - Glass

Order Code	Item	Lm	Length	W	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #	DLC
09010	LED18WT8F/48/840K-G6D	1,800	4'	18W	4000K	80+	Frosted	130°	55K	3	1
09011	LED18WT8F/48/850K-G6D	1,800	4'	18W	5000K	80+	Frosted	130°	55K	3	<b>✓</b>
09288	LED15WT8F/48/835K-G7D*	1,800	4'	15W	3500K	80+	Frosted	130°	55K	3	<b>/</b>
09278	LED15WT8F/48/840K-G7D*	1,800	4'	15W	4000K	80+	Frosted	130°	55K	3	/
09279	LED15WT8F/48/850K-G7D*	1,800	4'	15W	5000K	80+	Frosted	130°	55K	3	<b>/</b>

<sup>\*</sup> Available Q3 2016

✓ DesignLights Consortium® Qualified

### T5 LED Direct Fit - Electronic Ballast Compatible - Glass

Order Code	Item	Lm	Length	Bare Lamp W	System W	V (Ballast Dependent)	CCT	CRI	Glass Tube	Bm	Life/ Hrs	Photo #	DLC
09178	LED32T5HO/46/840-G6DR	3,200	46"	25	28	120-277V, 347V	4000K	80+	Frosted	220°	50K	4	1
09179	LED32T5HO/46/850-G6DR	3,200	46"	25	28	120-277V, 347V	5000K	+08	Frosted	220°	50K	4	/

✓ DesignLights Consortium® Qualified





# HID Replacement - Omnidirectional

- · LED alternative for existing HID fixtures
- · Replaces 50-400W HID
- 70% more efficient and 5x longer life than traditional HID lamps
- · 320° beam distribution and uniform illumination
- · Choice of 4000K or 5000K

- Available with standard medium E26 and mogul E39 screw bases
- Universal mounting position allows for vertical baseup/base-down or horizontal operation
- · Shatter resistant for reduced risk of injury & breakage

### Mogul Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces HID	Photo #	DLC
08772	LED27WPT40KMOG-G5	3,000	27W	4000K	80+	320°	8.30"	50K	50-100W HID	6	1
09022	LED27WPT50KMOG-G5	3,240	27W	5000K	80+	320°	8.30"	50K	50-100W HID	6	/
08773	LED36WPT40KMOG-G5	4,000	36W	4000K	80+	320°	9.49"	50K	100-150W HID	7	<b>/</b>
09024	LED36WPT50KMOG-G5	4,325	36W	5000K	80+	320°	9.49"	50K	100-150W HID	7	/
08774	LED45WPT40KMOG-G5	5,000	45W	4000K	80+	320°	10.67"	50K	150-175W HID	8	<b>/</b>
09026	LED45WPT50KMOG-G5	5,400	45W	5000K	80+	320°	10.67"	50K	150-175W HID	8	/
08775	LED54WPT40KMOG-G5	6,000	54W	4000K	80+	320°	10.67"	50K	175-250W HID	9	1
09028	LED54WPT50KMOG-G5	6,480	54W	5000K	80+	320°	10.67"	50K	175-250W HID	9	/
09030	LED100WPT40KMOG-G5	12,500	100W	4000K	80+	320°	12.37"	50K	250-400W HID	10	

✓ DesignLights Consortium® Qualified



















## Medium Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces HID	Photo #
09232	LED20WPT40KMED-G6	2,100	20W	4000K	80+	320°	7.50"	50K	50-70W HID	5
09233	LED20WPT50KMED-G6	2,100	20W	5000K	80+	320°	7.50"	50K	50-70W HID	5
08776	LED27WPT40KMED-G5	3,000	27W	4000K	80+	320°	7.72"	50K	50-100W HID	6
09021	LED27WPT50KMED-G5	3,240	27W	5000K	80+	320°	7.72"	50K	50-100W HID	6
08777	LED36WPT40KMED-G5	4,000	36W	4000K	80+	320°	8.90"	50K	100-150W HID	7
09023	LED36WPT50KMED-G5	4,325	36W	5000K	80+	320°	8.90"	50K	100-150W HID	7
08778	LED45WPT40KMED-G5	5,000	45W	4000K	80+	320°	10.08"	50K	150-175W HID	8
09025	LED45WPT50KMED-G5	5,400	45W	5000K	80+	320°	10.08"	50K	150-175W HID	8
08779	LED54WPT40KMED-G5	6,000	54W	4000K	80+	320°	10.08"	50K	175-250W HID	9
09027	LED54WPT50KMED-G5	6,480	54W	5000K	80+	320°	10.08"	50K	175-250W HID	9







# HID Replacement - Post-Top

- · LED alternative for existing HID fixtures
- · Replaces up to 175 watt HID lamps
- Uses up to 70% less energy and lasts 3x 5x longer than most HID systems
- Operates directly on 120v 277V, no ballast required
- Superior optical control directs light uniformly over wide area
- · Simple installation with standard medium and mogul bases
- · Instant 100% brightness when turned on
- · Enclosed fixture approved (55C/131F)

#### Medium Base

Order Code	Item	Lm	W	CCT	CRI	Beam Type	MOL	Life/ Hrs	Replaces HID	Photo #
08847	C0820-PT-25W-23K-N61-E26-DN-W	1,880	25W	2300K	70+	Batwing	6.79"	50K	50-100W	11
08752	C0820-PT-25W-40K-N61-E26-DN-W	2,700	25W	4000K	70+	Batwing	6.79"	50K	50-100W	11
08754	C0820-PT-40W-40K-N61-E26-DN-W	4,200	40W	4000K	70+	Batwing	8.19"	50K	100-175W	12

## Mogul Base

Order Code	Item	Lm	W	CCT	CRI	Beam Type	MOL	Life/ Hrs	Replaces HID	Photo #
08753	C0820-PT-25W-40K-N61-E39-DN-W	2,700	25W	4000K	70+	Batwing	7.62	50K	50-100W	13
08755	C0820-PT-40W-40K-N61-E39-DN-W	4,200	40W	4000K	70+	Batwing	9.02"	50K	100-175W	14

















# Decorative Dimmable - Medium & Candelabra Base

- Direct replacement for incandescent globe and bullet lamps
- · Ideal for wall sconces, ceiling fans, vanity lights
- · Available in 2700K, 3000K and 4000K
- · Lasts 30x longer than incandescent
- · Instant-On with no warm up, unlike CFLs
- · 80+ CRI, 120VAC
- · Not for use in enclosed fixtures

#### G25 - Medium Base

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Incandescent	Photo #	Energy STAR
90038	LED6WG25/827K-DIM-G4 ·	450	6W	2700K	80+	4.78"	15K	50W G25	15	*
90037	LED6WG25/830K-DIM-G4	450	6W	3000K	80+	4.78"	15K	50W G25	15	*
90036	LED6WG25/840K-DIM-G4	450	6W	4000K	80+	4.78"	15K	50W G25	15	*

★ENERGY STAR® Approved

#### B11 - Medium Base

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08731	LED5WB11/E26/827-DIM-G5	325	5W	2700K	80+	3.70"	15K	40W B11	16	*
08732	LED5WB11/E26/830-DIM-G5	325	5W	3000K	80+	3.70"	15K	40W B11	16	*

★ENERGY STAR® Approved

#### B11 - Candelabra Base

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08729	LED5WB11/E12/827-DIM-G5	325	5W	2700K	80+	3.83"	15K	40W B11	17	*
08730	LED5WB11/E12/830-DIM-G5	325	5W	3000K	80+	3.83"	15K	40W B11	17	*

















# CFL Replacement Direct Fit - Fluorescent Ballast Compatible

- · Directly replaces 18W, 26W, 32W, 42W CFLs
- · Plug-and-Play installation
- · No need to bypass electronic CFL ballast
- · Delivers 900 lumens of usable light
- · Horizontal (with rotatable base) or vertical
- Diecast aluminum heatsink ensures years of maintenance-free performance
- · Choice of 2700K, 3000K, 3500K, 4000K CCT
- · Instant-on with no warmup, unlike CFLs
- · 5 year limited warranty

Visit eiko.com to view complete ballast compatibility information.

### Horizontal - 2 Pin - Magnetic Ballast Compatible

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Fluorescent	Photo #	
09250	LED9W2PH/830DR-G6*	900	9W	3000K	80+	5.12"	50K	9W-26W CFL	18	
09251	LED9W2PH/835DR-G6*	900	9W	3500K	80+	5.12"	50K	9W-26W CFL	18	
09252	LED9W2PH/840DR-G6*	900	9W	4000K	80+	5.12"	50K	9W-26W CFL	18	

For use with G24d-1, G24d-2, G24d-3, 2-pin quad sockets

#### Vertical - 2 Pin - Magnetic Ballast Compatible

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Fluorescent	Photo #	
09253	LED9W2PV/830DR-G6*	900	9W	3000K	80+	4.53"	50K	9W-26W CFL	18	
09254	LED9W2PV/835DR-G6*	900	9W	3500K	80+	4.53"	50K	9W-26W CFL	18	
09255	LED9W2PV/840DR-G6*	900	9W	4000K	80+	4.53"	50K	9W-26W CFL	18	

For use with G24d-1, G24d-2, G24d-, 2-pin quad sockets

★ Lighting Design Lab Qualified















<sup>\*</sup> Available Q3 2016

<sup>\*</sup> Lighting Design Lab Qualified

<sup>\*</sup> Available Q3 2016

### Horizontal - 4 Pin - Electronic Ballast Compatible

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Fluorescent	Photo #	
09244	LED9W4PH/830DR-G6*	900	9W	3000K	80+	5.12"	50K	18-42W CFL	19	
09245	LED9W4PH/835DR-G6*	900	9W	3500K	80+	5.12"	50K	18-42W CFL	19	
09246	LED9W4PH/840DR-G6*	900	9W	4000K	80+	5.12"	50K	18-42W CFL	19	
08762	LED13W4PH/827DR-G5	900	13W	2700K	80+	5.12"	50K	18-42W CFL	20	×
08763	LED13W4PH/830DR-G5	900	13W	3000K	80+	5.12"	50K	18-42W CFL	20	×
08764	LED13W4PH/835DR-G5	900	13W	3500K	80+	5.12"	50K	18-42W CFL	20	×
08765	LED13W4PH/840DR-G5	900	13W	4000K	80+	5.12"	50K	18-42W CFL	20	×

For use with G24q-2, GX24q-2, G24q-3, GX24q-3, G24q-4, and GX24q-4 4-pin double and triple sockets \* Available Q3 2016

### Vertical - 4 Pin - Electronic Ballast Compatible

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Fluorescent	Photo #	
09247	LED9W4PV/830DR-G6*	900	9W	3000K	80+	4.53"	50K	18-42W CFL	21	
09248	LED9W4PV/835DR-G6*	900	9W	3500K	80+	4.53"	50K	18-42W CFL	21	
09249	LED9W4PV/840DR-G6*	900	9W	4000K	80+	4.53"	50K	18-42W CFL	21	
08766	LED13W4PVL/827DR-G5	900	13W	2700K	80+	4.53"	50K	18-42W CFL	22	×
08767	LED13W4PVL/830DR-G5	900	13W	3000K	80+	4.53"	50K	18-42W CFL	22	×
08768	LED13W4PVL/835DR-G5	900	13W	3500K	80+	4.53"	50K	18-42W CFL	22	×
08769	LED13W4PVL/840DR-G5	900	13W	4000K	80+	4.53"	50K	18-42W CFL	22	×

For use with G24q-2, GX24q-2, G24q-3, GX24q-3, G24q-4, and GX24q-4 4-pin double and triple sockets \* Available Q3 2016

<sup>★</sup> Lighting Design Lab Qualified

<sup>★</sup> Lighting Design Lab Qualified





# A19/A21 300° Omnidirectional Dimmable - Medium Base

- · Direct replacement for incandescent A lamps
- · 300° Omni beam angle is ideal for table lamps
- Smooth body design resembles traditional incandescent lamp
- · 80% more efficient and 30x longer life than standard incandescent
- · 80+ CRI, 120V @ 60Hz
- · Compatible with a wide array of dimmers
- · Instant-On with no warm up, unlike CFLs
- · Available in 2700K, 3000K, and 4000K
- · Not for use in enclosed fixtures
- · Shatter resistant for reduced risk of injury and breakage

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08952	LED6WA19/300/827K-DIM-G5	470	6W	2700K	80+	300°	4.41"	25K	40W A19	23	*
08953	LED6WA19/300/830K-DIM-G5	470	6W	3000K	80+	300°	4.41"	25K	40W A19	23	*
08954	LED6WA19/300/840K-DIM-G5	470	6W	4000K	80+	300°	4.41"	25K	40W A19	23	*
08917	LED9WA19/300/827K-DIM-G5	800	9W	2700K	80+	300°	4.41"	25K	60W A19	23	*
08918	LED9WA19/300/830K-DIM-G5	800	9W	3000K	80+	300°	4.41"	25K	60W A19	23	*
08919	LED9WA19/300/840K-DIM-G5	800	9W	4000K	80+	300°	4.41"	25K	60W A19	23	*
09108	LED9WA19/300/827K-DEC-G5*	800	9W	2700K	80+	300°	4.41"	25K	60W A19	23	*
09109	LED9WA19/300/830K-DEC-G5*	800	9W	3000K	80+	300°	4.41"	25K	60W A19	23	*
09110	LED9WA19/300/840K-DEC-G5*	800	9W	4000K	80+	300°	4.41"	25K	60W A19	23	*
08914	LED11WA19/300/827K-DIM-G5	1,100	11W	2700K	80+	300°	4.53"	25K	75W A19	23	*
08915	LED11WA19/300/830K-DIM-G5	1,100	11W	3000K	80+	300°	4.53"	25K	75W A19	23	*
08916	LED11WA19/300/840K-DIM-G5	1,100	11W	4000K	80+	300°	4.53"	25K	75W A19	23	*
08920	LED15WA21/300/827K-DIM-G5	1,600	15W	2700K	80+	300°	5.24"	25K	100W A21	24	*
08921	LED15WA21/300/830K-DIM-G5	1,600	15W	3000K	80+	300°	5.24"	25K	100W A21	24	*
08922	LED15WA21/300/840K-DIM-G5	1,600	15W	4000K	80+	300°	5.24"	25K	100W A21	24	*
09112	LED15WA21/300/850K-DIM-G5	1,600	15W	5000K	80+	300°	5.24"	25K	100W A21	24	*
09107	LED15WA21/3WAY/827K-G5	1,600	15W	2700K	80+	300°	5.24"	25K	100W A21	24	*

<sup>\*</sup> Use in enclosed fixtures















# A19/A21 300° Omnidirectional Dimmable - GU24 Base

- · Solid state replacement lamp for GU24 base fixtures
- · 80% more efficient and 30x longer life than standard incandescent
- · 300° Omni beam angle is ideal for table lamps
- · 80+ CRI, 120V @ 60Hz

- · Compatible with a wide array of dimmers
- · Instant-On with no warm up, unlike CFLs
- · Available in 2700K, 3000K, and 4000K
- · Shatter resistant for reduced risk of injury and breakage
- · Not for use in enclosed fixtures

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08923	LED9WA19/300/827K-GU24-DIM-G5	800	9W	2700K	80+	300°	4.41"	25K	60W A19	25	*
08924	LED9WA19/300/830K-GU24-DIM-G5	800	9W	3000K	80+	300°	4.41"	25K	60W A19	25	*
08925	LED9WA19/300/840K-GU24-DIM-G5	800	9W	4000K	80+	300°	4.41"	25K	60W A19	25	*
08926	LED11WA19/300/827K-GU24-DIM-G5	1,100	11W	2700K	80+	300°	4.41"	25K	75W A19	25	*
08927	LED11WA19/300/830K-GU24-DIM-G5	1,100	11W	3000K	80+	300°	4.41"	25K	75W A19	25	*
08928	LED11WA19/300/840K-GU24-DIM-G5	1,100	11W	4000K	80+	300°	4.41"	25K	75W A19	25	*
08929	LED15WA21/300/827K-GU24-DIM-G5	1,600	15W	2700K	80+	300°	5.24"	25K	100W A21	26	*
08930	LED15WA21/300/830K-GU24-DIM-G5	1,600	15W	3000K	80+	300°	5.24"	25K	100W A21	26	*
08931	LED15WA21/300/840K-GU24-DIM-G5	1,600	15W	4000K	80+	300°	5.24"	25K	100W A21	26	*















# A19 240° Dimmable - Advantage™ - Medium Base

- Cost-effective LED solution for replacing 40W and 60W standard incandescent A lamps
- · 80% more efficient and 30x longer life than standard incandescent
- · Instant-On with no warm up, unlike CFLs
- · Available in 2700K, 3000K, 4000K, and 5000K
- · Acceptable for ICAT rated downlights
- · 120V @ 60Hz
- · Not for use in enclosed fixtures
- · Shatter resistant for reduced risk of injury and breakage

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #
09143	LED6WA19/240/827K-DIM-G6A	440	6W	2700K	80+	240°	4.41"	15K	40W A19	27
09144	LED6WA19/240/830K-DIM-G6A	440	6W	3000K	80+	240°	4.41"	15K	40W A19	27
09145	LED6WA19/240/840K-DIM-G6A	440	6W	4000K	80+	240°	4.41"	15K	40W A19	27
09146	LED6WA19/240/850K-DIM-G6A	440	6W	5000K	80+	240°	4.41"	15K	40W A19	27
09137	LED9WA19/240/827K-DIM-G6A	700	9W	2700K	80+	240°	4.41"	25K	60W A19	27
09119	LED9WA19/240/830K-DIM-G6A	760	9W	3000K	80+	240°	4.41"	25K	60W A19	27
09120	LED9WA19/240/840K-DIM-G6A	760	9W	4000K	80+	240°	4.41"	25K	60W A19	27
09123	LED9WA19/240/850K-DIM-G6A	760	9W	5000K	80+	240°	4.41"	25K	60W A19	27











# A19 240° Non-Dimmable - Advantage™ - Medium Base

- Cost-effective LED solution for replacing 40W and 60W standard incandescent A lamps
- · 80% more efficient and 30x longer life than standard incandescent
- · Instant-On with no warm up, unlike CFLs
- · Available in 2700K, 3000K, 4000K, and 5000K
- · Acceptable for ICAT rated downlights
- · 120V @ 60Hz
- · Not for use in enclosed fixtures
- · Shatter resistant for reduced risk of injury and breakage

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #
09140	LED6WA19/240/827K-G6A	440	6W	2700K	80+	240°	4.41"	15K	40W A19	28
09141	LED6WA19/240/830K-G6A	440	6W	3000K	80+	240°	4.41"	15K	40W A19	28
09142	LED6WA19/240/840K-G6A	440	6W	4000K	80+	240°	4.41"	15K	40W A19	28
09139	LED9WA19/240/827K-G6A	760	9W	2700K	80+	240°	4.41"	15K	60W A19	28
09138	LED9WA19/240/830K-G6A	760	9W	3000K	80+	240°	4.41"	15K	60W A19	28
09121	LED9WA19/240/840K-G6A	760	9W	4000K	80+	240°	4.41"	15K	60W A19	28









# BR/R Dimmable - Medium Base

- · Direct replacement for incandescent BR lamps
- Smooth body design resembles traditional incandescent lamps
- · Up to 80% electricity savings vs. incandescent
- · Lasts 30x longer than incandescent
- · 80+ CRI, 120V @ 60Hz

- · Compatible with a wide array of dimmers
- · Instant-On with no warm up, unlike CFLs
- · Available in 2700K, 3000K, and 4000K
- · Shatter resistant for reduced risk of injury and breakage
- · Not for use in enclosed fixtures

#### **BR20**

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08932	LED7WBR20/827K-DIM-G5	550	7W	2700K	80+	120°	3.82"	25K	50W R20	29	*
08933	LED7WBR20/830K-DIM-G5	550	7W	3000K	80+	120°	3.82"	25K	50W R20	29	*
08935	LED7WBR20/840K-DIM-G5	550	7W	4000K	80+	120°	3.82"	25K	50W R20	29	*

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#### **BR30**

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	energy STAR
08998	LED8WBR30/827K-DIM-G5	650	8W	2700K	80+	120°	5.08"	25K	65W BR30	30	*
08999	LED8WBR30/830K-DIM-G5	650	8W	3000K	80+	120°	5.08"	25K	65W BR30	30	*
09000	LED8WBR30/840K-DIM-G5	650	8W	4000K	80+	120°	5.08"	25K	65W BR30	30	*
08936	LED11WBR30/827K-DIM-G5	850	11W	2700K	80+	120°	5.08"	25K	65W BR30	30	*
08937	LED11WBR30/830K-DIM-G5	850	11W	3000K	80+	120°	5.08"	25K	65W BR30	30	*
08938	LED11WBR30/840K-DIM-G5	850	11W	4000K	80+	120°	5.08"	25K	65W BR30	30	*
09111	LED11WBR30/850K-DIM-G5	850	11W	5000K	80+	120°	5.08"	25K	65W BR30	30	*















### BR30 - 90 CRI

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08945	LED12WBR30/927K-DIM-G5	800	12W	2700K	90+	120°	5.08"	25K	65W BR30	30	*
08946	LED12WBR30/930K-DIM-G5	800	12W	3000K	90+	120°	5.08"	25K	65W BR30	30	*

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### BR30 - PINK

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
09092	LED11WBR30/PINK-DIM-G5	N/A	11W	PINK	N/A	120°	5.08"	25K	65W BR30	31	

### BR40

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Incandescent	Photo #	ENERGY STAR
08940	LED12WBR40/830K-DIM-G5	1,050	12W	3000K	80+	120°	6.26"	25K	80W BR40	32	*
08941	LED12WBR40/840K-DIM-G5	1,050	12W	4000K	80+	120°	6.26"	25K	80W BR40	32	*
08943	LED17WBR40/830K-DIM-G5	1,400	17W	3000K	80+	120°	6.26"	25K	100W BR40	32	*
08944	LED17WBR40/840K-DIM-G5	1,400	17W	4000K	80+	120°	6.26"	25K	100W BR40	32	*











# PAR Dimmable - Medium Base

- · Direct replacement for halogen PAR lamps
- · Up to 80% electricity savings compared to halogen
- · Compatibility with a wide array of dimmers
- · Lasts 30x longer than halogen
- Smooth body design resembles traditional halogen lamp
- · Acceptable for ICAT rated downlights
- · Choice of 2700K, 3000K, and 4000K
- · Available in 25° and 40° beam angles
- · 80+ CRI, 120V @ 60Hz
- · Shatter resistant for reduced risk of injury & breakage
- · Not for use in enclosed fixtures

#### PAR16

Order Code	Item	Lm	W	CCT	CRI	Bm	СВСР	MOL	Life/ Hrs	Replaces Halogen	Photo #	energy Star
09038	LED7WPAR16/NFL/827K-DIM-G5	380	7W	2700K	80+	20°	2,000	2.87"	25K	75W PAR16	33	
09039	LED7WPAR16/NFL/830K-DIM-G5	400	7W	3000K	80+	20°	2,000	2.87"	25K	75W PAR16	33	
09040	LED7WPAR16/NFL/840K-DIM-G5	400	7W	4000K	80+	20°	2,000	2.87"	25K	75W PAR16	33	
09041	LED7WPAR16/FL/827K-DIM-G5	380	7W	2700K	80+	40°	1,200	2.87"	25K	50W PAR16	33	
09042	LED7WPAR16/FL/830K-DIM-G5	400	7W	3000K	80+	40°	1,200	2.87"	25K	50W PAR16	33	
09043	LED7WPAR16/FL/840K-DIM-G5	400	7W	4000K	80+	40°	1,200	2.87"	25K	50W PAR16	33	

#### PAR<sub>20</sub>

Order Code	Item	Lm	W	ССТ	CRI	Bm	СВСР	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
90021	LED7WPAR20/NFL/827K-DIM-G4A	470	7W	2700K	80+	25°	1,526	3.37"	25K	50W PAR20	34	*
90020	LED7WPAR20/NFL/830K-DIM-G4A	470	7W	3000K	80+	25°	1,750	3.37"	25K	50W PAR20	34	*
90019	LED7WPAR20/NFL/840K-DIM-G4A	470	7W	4000K	80+	25°	1,638	3.37"	25K	50W PAR20	34	
90024	LED7WPAR20/FL/827K-DIM-G4A	470	7W	2700K	80+	40°	1,074	3.37"	25K	50W PAR20	34	*
90023	LED7WPAR20/FL/830K-DIM-G4A	470	7W	3000K	80+	40°	1,127	3.37"	25K	50W PAR20	34	*
90022	LED7WPAR20/FL/840K-DIM-G4A	470	7W	4000K	80+	40°	1,101	3.37"	25K	50W PAR20	34	













### PAR30

Order Code	Item	Lm	W	CCT	CRI	Bm	СВСР	MOL	Life/ Hrs	Replaces Halogen	Photo #	Energy STAR
09158	LED11WPAR30/NFL/827K-DIM-G6	850	11W	2700K	80+	25°	2,406	4.57"	25K	75W PAR30	35	*
09159	LED11WPAR30/NFL/830K-DIM-G6	850	11W	3000K	80+	25°	1,825	4.57"	25K	75W PAR30	35	
09160	LED11WPAR30/NFL/840K-DIM-G6	850	11W	4000K	80+	25°	2,108	4.57"	25K	75W PAR30	35	
09155	LED11WPAR30/FL/827K-DIM-G6	850	11W	2700K	80+	40°	2,731	4.57"	25K	75W PAR30	35	*
09156	LED11WPAR30/FL/830K-DIM-G6	850	11W	3000K	80+	40°	3,452	4.57"	25K	75W PAR30	35	*
09157	LED11WPAR30/FL/840K-DIM-G6	850	11W	4000K	80+	40°	4,190	4.57"	25K	75W PAR30	35	*
90069	LED12WPAR30/NFL/827K-DIM-G4A	850	12W	2700K	80+	25°	4,761	4.57"	25K	75W PAR30	35	*
90068	LED12WPAR30/NFL/830K-DIM-G4A	850	12W	3000K	80+	25°	4,661	4.57"	25K	75W PAR30	35	*
90067	LED12WPAR30/NFL/840K-DIM-G4A	850	12W	4000K	80+	25°	4,712	4.57"	25K	75W PAR30	35	
90072	LED12WPAR30/FL/827K-DIM-G4A	850	12W	2700K	80+	40°	1,976	4.57"	25K	75W PAR30	35	*
90071	LED12WPAR30/FL/830K-DIM-G4A	850	12W	3000K	80+	40°	2,139	4.57"	25K	75W PAR30	35	*
90070	LED12WPAR30/FL/840K-DIM-G4A	850	12W	4000K	80+	40°	2,058	4.57"	25K	75W PAR30	35	

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#### PAR30SN

Order Code	Item	Lm	W	CCT	CRI	Bm	СВСР	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
08556	LED12WPAR30S/NFL/827-DIM-G4A	850	12W	2700K	80+	25°	5,176	3.62"	25K	75W PAR30	36	*
08557	LED12WPAR30S/NFL/830-DIM-G4A	850	12W	3000K	80+	25°	3,826	3.62"	25K	75W PAR30	36	*
08558	LED12WPAR30S/NFL/840-DIM-G4A	850	12W	4000K	80+	25°	4,501	3.62"	25K	75W PAR30	36	
08553	LED12WPAR30S/FL/827-DIM-G4A	850	12W	2700K	80+	40°	1,680	3.62"	25K	75W PAR30	36	*
08554	LED12WPAR30S/FL/830-DIM-G4A	850	12W	3000K	80+	40°	2,023	3.62"	25K	75W PAR30	36	*
08555	LED12WPAR30S/FL/840-DIM-G4A	850	12W	4000K	80+	40°	1,852	3.62"	25K	75W PAR30	36	

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#### PAR38

Ordor									l ifo/	Donlago	Dhoto	ГС
Order Code	Item	Lm	W	CCT	CRI	Bm	CBCP	MOL	Life/ Hrs	Replaces Halogen	Photo #	ES WLR
90058	LED14WPAR38/NFL/827K-DIM-G4A	950	14W	2700K	80+	25°	5,148	5.12"	25K	100W PAR38	37	*
90057	LED14WPAR38/NFL/830K-DIM-G4A	950	14W	3000K	80+	25°	4,949	5.12"	25K	100W PAR38	37	*
90056	LED14WPAR38/NFL/840K-DIM-G4A	950	14W	4000K	80+	25°	5,049	5.12"	25K	100W PAR38	37	
90061	LED14WPAR38/FL/827K-DIM-G4A	950	14W	2700K	80+	40°	2,092	5.12"	25K	100W PAR38	37	*
90060	LED14WPAR38/FL/830K-DIM-G4A	950	14W	3000K	80+	40°	2,422	5.12"	25K	100W PAR38	37	*
90059	LED14WPAR38/FL/840K-DIM-G4A	950	14W	4000K	80+	40°	2,257	5.12"	25K	100W PAR38	37	
90041	LED17WPAR38/NFL/827K-DIM-G4A	1,300	17W	2700K	80+	25°	7,143	5.12"	25K	150W PAR38	37	*
90040	LED17WPAR38/NFL/830K-DIM-G4A	1,300	17W	3000K	80+	25°	7,180	5.12"	25K	150W PAR38	37	*
90039	LED17WPAR38/NFL/840K-DIM-G4A	1,300	17W	4000K	80+	25°	7,162	5.12"	25K	150W PAR38	37	
90044	LED17WPAR38/FL/827K-DIM-G4A	1,300	17W	2700K	80+	40°	3,156	5.12"	25K	150W PAR38	37	*
90043	LED17WPAR38/FL/830K-DIM-G4A	1,300	17W	3000K	80+	40°	3,255	5.12"	25K	150W PAR38	37	*
90042	LED17WPAR38/FL/840K-DIM-G4A	1,300	17W	4000K	80+	40°	3,206	5.12"	25K	150W PAR38	37	
09173	LED20WPAR38/NFL/827K-DIM-G6	1,700	20W	2700K	80+	30°	6,140	5.16"	25K	250W PAR38	38	
09174	LED20WPAR38/NFL/830K-DIM-G6	1,700	20W	3000K	80+	30°	5,985	5.16"	25K	250W PAR38	38	
09175	LED20WPAR38/NFL/840K-DIM-G6	1,700	20W	4000K	80+	30°	6,739	5.16"	25K	250W PAR38	38	*
09170	LED20WPAR38/FL/827K-DIM-G6	1,700	20W	2700K	80+	50°	3,179	5.16"	25K	250W PAR38	38	
09171	LED20WPAR38/FL/830K-DIM-G6	1,700	20W	3000K	80+	50°	3,021	5.16"	25K	250W PAR38	38	*
09172	LED20WPAR38/FL/840K-DIM-G6	1,700	20W	4000K	80+	50°	3,535	5.16"	25K	250W PAR38	38	*

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**♦**Wet Location Rated

















# Miniature Reflector

- · Direct replacement for halogen miniature reflector lamps
- · Up to 80% electricity savings compared to halogen
- · Choice of color temperatures

- · No mercury or UV/IR emissions
- · Instant-On with no warm up, unlike CFLs
- · Lasts 30x longer than incandescent
- · Not for use in enclosed fixtures

#### MR11 Non-Dimmable - GU4 Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
08893	LED2WMR11/120/830-G5	140	2W	3000K	80+	120°	1.44"	35K	20W MR11	39	
08894	LED4WMR11/120/830-G5	160	4W	3000K	80+	120°	1.61"	35K	20W MR11	39	

#### MR16 Non-Dimmable - GU5.3 Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Halogen	Photo #	Energy STAR
08831	LED7WMR16/20/827-G5	380	7W	2700K	80+	20°	1.97"	25K	50W MR16	40	
08834	LED7WMR16/20/830-G5	400	7W	3000K	80+	20°	1.97"	25K	50W MR16	40	
08836	LED7WMR16/20/840-G5	400	7W	4000K	80+	20°	1.97"	25K	50W MR16	40	
08832	LED7WMR16/40/827-G5	380	7W	2700K	80+	40°	1.97"	25K	42W MR16	40	
08835	LED7WMR16/40/830-G5	400	7W	3000K	80+	40°	1.97"	25K	42W MR16	40	
08837	LED7WMR16/40/840-G5	400	7W	4000K	80+	40°	1.97"	25K	42W MR16	40	











### MR16 Dimmable - GU5.3 Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
08825	LED7WMR16/25/827-DIM-G5	500	7W	2700K	80+	25°	1.85"	25K	50W MR16	41	
08827	LED7WMR16/25/830-DIM-G5	520	7W	3000K	80+	25°	1.85"	25K	50W MR16	41	*
08829	LED7WMR16/25/840-DIM-G5	540	7W	4000K	80+	25°	1.85"	25K	50W MR16	41	
08826	LED7WMR16/40/827-DIM-G5	500	7W	2700K	80+	40°	1.85"	25K	50W MR16	41	
08828	LED7WMR16/40/830-DIM-G5	520	7W	3000K	80+	40°	1.85"	25K	50W MR16	41	*
08830	LED7WMR16/40/840-DIM-G5	540	7W	4000K	80+	40°	1.85"	25K	50W MR16	41	

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#### MR16 Dimmable - GU10 Base

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
08838	LED7WGU10/20/827-DIM-G4	420	7W	2700K	80+	20°	2.13"	25K	75W GU10	42	
90028	LED7WGU10/20/830-DIM-G4	450	7W	3000K	80+	20°	2.13"	25K	75W GU10	42	*
08840	LED7WGU10/20/840-DIM-G4	450	7W	4000K	80+	20°	2.13"	25K	75W GU10	42	
08839	LED7WGU10/40/827-DIM-G4	420	7W	2700K	80+	40°	2.13"	25K	50W GU10	42	
90027	LED7WGU10/40/830-DIM-G4	450	7W	3000K	80+	40°	2.13"	25K	50W GU10	42	*
08841	LED7WGU10/40/840-DIM-G4	450	7W	4000K	80+	40°	2.13"	25K	50W GU10	42	

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### GBF/1383 Non-Dimmable

Order Code	Item	Lm	W	CCT	CRI	Bm	MOL	Life/ Hrs	Replaces Halogen	Photo #	ENERGY STAR
08895	LED3WGBF/30/830-G5	125	3W	3000K	80+	30°	1.77"	20K	20W GBF	43	
08900	LED3WGBF/30/840-G5	125	3W	4000K	75+	30°	1.77"	20K	20W GBF	43	
08896	LED3W1383/30/830-G5	125	3W	3000K	80+	30°	2.48"	20K	20W 1383	43	
08899	LED3W1383/30/840-G5	125	3W	4000K	75+	30°	2.48"	20K	20W 1383	43	

















# G4 & G9 Non-Dimmable

- $\cdot$  Direct replacement for halogen G4s and G9s
- · Integrated driver
- · Lifetime exceeds 25,000 hrs

- Choice of 3000K, 4000K, and 5000K color temperatures
- · 200° beam angle

#### G4 12VAC

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Incandescent	Photo #
08605	LED2WG4/830K-G4	200	2W	3000K	80+	1.59"	25K	10W G4	44
08606	LED2WG4/840K-G4	200	2W	4000K	80+	1.59"	25K	10W G4	44
08607	LED2WG4/850K-G4	200	2W	5000K	80+	1.59"	25K	10W G4	44

#### G9 120V

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces Incandescent	Photo #
08608	LED2WG9/830K-G4	200	2W	3000K	80+	1.96"	25K	10W G4	45
08609	LED2WG9/840K-G4	200	2W	4000K	80+	1.96"	25K	10W G4	45
08610	LED2WG9/850K-G4	200	2W	5000K	80+	1.96"	25K	10W G4	45













# CDR - Commercial Downlight Retrofit

- · Fits existing architectural and commercial housing
- 120-277V circuit with 0-10V dimming driver (standard)
- · Easy installation Quick connector and pre-wired conduit
- · Lasts 4 times longer than CFL
- · Comfortable diffused light
- · Available in 3000K, 3500K & 4000K CCT
- · 5 year warranty

### CDR - Commercial Downlight Retrofit

Order Code	Item	Size	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Fluorescent	Photo #
09234	CDR-3C-830K-U*	6"	1,700	25W	3000K	80	5.39"	40K	6.1"-6.9" Aperture	(2) 18W CFL	46
09235	CDR-3C-835K-U*	6"	1,700	25W	3500K	80	5.39"	40K	6.1"-6.9" Aperture	(2) 18W CFL	46
09236	CDR-3C-840K-U*	6"	1,700	25W	4000K	80	5.39"	40K	6.1"-6.9" Aperture	(2) 18W CFL	46
09237	CDR-4C-830K-U*	8"	2,400	35W	3000K	80	5.90"	40K	7.8"-8.6" Aperture	(2) 26W CFL	46
09238	CDR-4C-835K-U*	8"	2,400	35W	3500K	80	5.90"	40K	7.8"-8.6" Aperture	(2) 26W CFL	46
09239	CDR-4C-840K-U*	8"	2,400	35W	4000K	80	5.90"	40K	7.8"-8.6" Aperture	(2) 26W CFL	46
09240	CDR-5C-830K-U*	10"	3,500	50W	3000K	80	6.50"	40K	9.4"-10.2" Aperture	(2) 42W CFL	46
09241	CDR-5C-835K-U*	10"	3,500	50W	3500K	80	6.50"	40K	9.4"-10.2" Aperture	(2) 42W CFL	46
09242	CDR-5C-840K-U*	10"	3,500	50W	4000K	80	6.50"	40K	9.4"-10.2" Aperture	(2) 42W CFL	46

<sup>\*</sup> Available Q3 2016











# Downlight Kit

- Direct replacement for most popular 4"/5"/6" recessed incandescent downlight fixtures
- · 80% more efficient and 40x longer life than standard incandescent
- · Instant-on, no warm up time

- Available with both medium base E26 and GU24 socket adapters for universal direct replacement\*
- Choice of 2700K, 3000K, & 4000K color temperatures

### 4/5/6" Disk Light Dimmable

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	ENERGY STAR
09087	LED-DKD-13W830-DIM-G5	910	13	3000K	80+	7.3"	35K	Damp Location	65W BR	47	*
09088	LED-DKD-13W840-DIM-G5	910	13	4000K	80+	7.3"	35K	Damp Location	65W BR	47	*

★ENERGY STAR® Approved

### 4" Downlight Kit Dimmable

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	Lourgy STAR
09077	LED-DK4-10W830-DIM-G5	650	10	3000K	80+	5.4"	35K	Wet Location	65W BR	48	*
09078	LED-DK4-10W840-DIM-G5	650	10	4000K	80+	5.4"	35K	Wet Location	65W BR	48	*

















### 4" Rotatable Eye Dimmable - Damp Location

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	ENERGY STAR
09083	LED-DK4RT-11W830-DIM-G5	650	11W	3000K	80+	5.14"	35K	Damp Location	65W BR	49	*
09084	LED-DK4RT-11W840-DIM-G5	650	11W	4000K	80+	5.14"	35K	Damp Location	65W BR	49	*

★ENERGY STAR® Approved

## 6" Downlight Kit Dimmable

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	ENERGY STAR
90007	LED-DK6-12W827K-DIM-G4	750	12W	2700K	80+	7.28"	35K	Damp Location	65W BR	50	*
08657	LED-DK6-12W830-DIM	750	12W	3000K	80+	7.28"	35K	Damp Location	65W BR	50	*
08658	LED-DK6-12W840-DIM	750	12W	4000K	80+	7.28"	35K	Damp Location	65W BR	50	*
08660	LED-DK6-19W830-DIM	1,200	19W	3000K	80+	7.28"	35K	Damp Location	90W BR	50	*
08661	LED-DK6-19W840-DIM	1,200	19W	4000K	80+	7.28"	35K	Damp Location	90W BR	50	*
09079	LED-DK6-10W830-DIM-G5	750	10W	3000K	80+	7.5"	35K	Wet Location	65W BR	50	*
09080	LED-DK6-10W840-DIM-G5	750	10W	4000K	80+	7.5"	35K	Wet Location	65W BR	50	*
09081	LED-DK6-17W830-DIM-G5	1,200	17W	3000K	80+	7.5"	35K	Wet Location	90W BR	50	*
09082	LED-DK6-17W840-DIM-G5	1,200	17W	4000K	80+	7.5"	35K	Wet Location	90W BR	50	*

★ENERGY STAR® Approved

### 6" Downlight Kit Dimmable - 90 CRI

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	ENERGY STAR
90004	LED-DK6-16W927K-DIM-G4	800	16	2700K	90+	7.28"	35K	90 CRI	65W BR	50	*
90003	LED-DK6-16W930K-DIM-G4	850	16	3000K	90+	7.28"	35K	90 CRI	65W BR	50	*

★ENERGY STAR® Approved

## 6" Rotatable Eye Dimmable - Damp Location

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	ENERGY STAR
09085	LED-DK6RT-11W830-DIM-G5	750	11W	3000K	80+	7.28"	35K	Damp Location	65W BR	51	*
09086	LED-DK6RT-11W840-DIM-G5	750	11W	4000K	80+	7.28"	35K	Damp Location	65W BR	51	*











# LLH - Linear Highbay

- · DLC Qualified
- Cost-effective solid state LED solution for highbay and lowbay applications
- · >118 lpw ultra-high efficiency delivers superior performance over fluorescent and HID
- Heavy gauge steel body with welded frame construction resists twisting and bowing
- · Extremely low profile only 3.62" overall height
- · Universal 0-10V driver for continuous dimming
- · Diffuse frosted acrylic lens to control glare
- · 10 ft. Y-toggle aircraft cable mounting hardware
- · Wire guard optional for demanding environments
- · UL Listed for Damp Location
- · 5-year limited system warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Replaces	Photo #	DLC
09193	LLH-2C-U	13,750	110W	5000K	80+	23.8"	70K	4-lamp T8, 250W HID	52	<b>/</b>
09194	LLH-3C-U	19,280	160W	5000K	80+	23.8"	70K	4-lamp T5HO, 6-lamp T8, 400W HID	52	1
09195	LLH-4C-U	26,730	220W	5000K	80+	45.9"	70K	6-lamp T5HO, 8-lamp T8	53	1

✓ DesignLights Consortium<sup>®</sup> Qualified

Order Code	Item	Description
09226	LLH-CHAIN	mounting chain
09227	LLH-PENDANT BOX	pendant box
09228	LLH-V HOOK-2C	v-hook for LLH-2C-U
09229	LLH-V HOOK-3C	v-hook for LLH-3C-U
09230	LLH-V HOOK-4C	v-hook for LLH-4C-U
09222	LLH-WG-2C	wireguard for LLH-2C-U
09223	LLH-WG-3C	wireguard for LLH-3C-U
09224	LLH-WG-4C	wireguard for LLH-4C-U
08845	LLH-YTK	y-toggle cable kit















# LRH - Round Highbay

- Cost-effective solid state LED solution for highbay and lowbay applications provides one-for-one replacement of 250W and 400W HID and multilamp fluorescent luminaires
- · 100 lpw ultra-high efficiency
- Lightweight construction (14.5 lbs) allows for quick and easy installation
- Compact low-profile round design with 16" spun aluminum white reflector and 16" overall height allows for mounting in tight spaces
- Comes standard with die cast aluminum mounting hook for quick mounting to loop
- · UL/cUL listed for damp locations
- · 5-year limited system warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Metal Halide	Photo #	DLC
08792	LRH160U	17,929	161W	5000K	70+	12"	60K		250-400W	54	1
08793	LRH240U	26,433	215W	5000K	70+	12"	60K		400W+	54	/

✓ DesignLights Consortium<sup>®</sup> Qualified

Order Code	Item	Description
09033	LRH-CBS	band clamp for LDP
09032	LRH-LDP	drop polycarb lens
09013	LRH-WG	wire guard
09243	LRH-ARL	acrylic refractor lens (see photo 55)















# VTS - Vapor Tight Surface

- · DLC Qualified
- · Cost effective solid state LED solution for utility lighting applications replacing fluorescent luminaires
- 115 lpw ultra-high efficiency delivers superior performance over fluorescent and HID
- Durable polycarbonate lens and housing for demanding environments
- Universal 120-277V 0-10V driver for dimming control where required
- · Standard V-hooks included for hanging
- · IP53 rain resistant
- · 5 year system warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Fluorescent	Photo #	DLC
09197	VTS-1C-U	4,980	42W	4000K	80+	50.24"	50K		(2) F32T8	56	1
09198	VTS-2C-U	7,198	60W	4000K	80+	50.24"	50K		(2) F54T5H0	56	/

✓ DesignLights Consortium® Qualified















# ELT - Eco Lens Troffer

- · DLC Premium Qualified
- · Low-maintenance lighting installation
- Smooth hemmed sides & smooth inward ends for safe handling
- · Lighter weight fixture for safe & easy installation
- · Acrylic prismatic lens standard, optional frosted lens is available as an adder
- Ultra-slim design less than 2" depth ideal for shallow plenum installation
- · 1-10V dimming driver standard

#### Eco Lens Troffer 2x2

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Fluorescent	Photo #	DLC
08975	ELT22D3540U	3,900	35W	4000K	85+	23"	100K	Prismatic Lens	(2) F32T8U6	57	1
08976	ELT22D3550U	3,900	35W	5000K	85+	23"	100K	Prismatic Lens	(2) F32T8U6	57	/
09070	ELT22D3540UF	3,900	35W	4000K	85+	23"	100K	Frosted Lens	(2) F32T8U6	57	1
09071	ELT22D3550UF	3,900	35W	5000K	85+	23"	100K	Frosted Lens	(2) F32T8U6	57	/

✓ DesignLights Consortium® Premium Qualified

#### Eco Lens Troffer 2x4

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Fluorescent	Photo #	DLC
08977	ELT24D4540U	5,080	45W	4000K	85+	46.9"	100K	Prismatic Lens	(2) F32T8	58	1
08978	ELT24D4550U	5,080	45W	5000K	85+	46.9"	100K	Prismatic Lens	(2) F32T8	58	1
09072	ELT24D4540UF	5,080	45W	4000K	85+	46.9"	100K	Frosted Lens	(2) F32T8	58	1
09076	ELT24D4550UF	5,080	45W	5000K	85+	46.9"	100K	Frosted Lens	(2) F32T8	58	1

✓ DesignLights Consortium® Premium Qualified















# ASL - Area Site Lighter

- · Provides uniform light distribution in any environment with minimum power usage
- · Die-cast aluminum construction
- · Protective powder painted "BodyGuard" finish
- Patented centerpiece designed to maximize heat dissipation from the light engine, maximizing LED and driver operating life

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #
09273	ASL-3C-40K-U*	10,000	100W	4000K	70+	16.2"	60K	Type III, V	250	59
09275	ASL-5C-40K-U*	15,000	150W	4000K	70+	16.2"	60K	Type III, V	400	59
09274	ASL-3C-50K-U*	10,000	100W	5000K	70+	16.2"	60K	Type III, V	250	59
09276	ASL-5C-50K-U*	15,000	150W	5000K	70+	16.2"	60K	Type III, V	400	59

<sup>\*</sup> Available Q3 2016

Order Code	Item	Description
09299	ASL-SF	Slipfitter 2-3/8" Adjustable bronze
09300	ASL-PM6	Pole Mount Arm, square 6" bronze
09301	ASL-PM10	Pole Mount Arm, square 10" bronze











# WPG - Wallpack Glass

- · Die-cast aluminum body
- · New generation LED module
- · UV stabilized powder-coated bronze finish
- · Heat and impact resistant tempered glass
- · UL and CUL listed for wet locations

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08981	WPGS-1C-U	2,598	31W	5000K	70+	9.45"	50K	Small	50-175W	60	
08590	WPG-1C-U	3,400	37W	5000K	70+	7.13"	50K	Medium	175-250W	61	1
08591	WPG-2C-U	5,600	55W	5000K	70+	7.13"	50K	Medium	250-400W	61	1
08982	WPGL-1C-U	8,105	93W	5000K	70+	9.37"	50K	Large	400W	62	

✓ DesignLights Consortium<sup>®</sup> Qualified

Order Code	Item	Description
08738	PCB1	photocontrol 120V
08739	PCB2	photocontrol 277V

















# DTD - Dusk-To-Dawn

- Cost effective LED solution for general security lighting
- $\cdot$  90% energy savings vs. traditional HID sources
- 13 years of maintenance-free operation with LED lifespan of 50,000 hours
- · Instant-on with no warm-up, unlike HID

- Universal 120-277V photo control provides nighttime ON / daytime OFF
- Polyester powder coat gray finish for extra corrosion protection
- · Impact resistant, non-yellowing polycarbonate lens
- · Suitable for wall or pole mount applications

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08588	DTD-1C-U	3,194	42W	5000K	70+	13.9"	50K	w/ 120-277V photocell	50-175W	63	<b>✓</b>
08980	DTD-2C-U	5,249	60W	5000K	70+	13.9"	50K	w/ 120-277V photocell	175-250W	63	<b>✓</b>

✓ DesignLights Consortium® Qualified

Order Code	Item	Description
08702	DTD-ARM	21" conduit arm
08906	PCTLU	photocontrol 122-277V













# WPC - Wallpack Cube

- Economical and energy efficient LED solution for general purpose wall mount lighting
- · Durable die cast aluminum housing with vandalresistant polycarbonate prismatic reflector
- · UV stabilized TGIC carbon bronze powder coat finish
- · Fully sealed and gasketed, wet location rated
- · Enclosure and hardware are corrosion resistant
- 120V dusk-to-dawn button type photocontrol included (standard)
- · 5 year limited warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	
08873	WPC-1C-120	770	14W	5000K	70+	11.02"	50K	w/ 120V photocell	50W	64	











# WPT - Wallpack Trapezoid

- · Die-cast aluminum body
- Full cutoff optics prevents neighborhood light trespass; item is night sky friendly
- $\cdot$  Heat and impact resistant tempered glass
- · 5000K color temperature
- · IC protection
- · UL and CUL listed for wet locations

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08595	WPT-1C-U	2,998	37W	5000K	70+	9.25"	50K		175-250W	65	1
08596	WPT-2C-U	6,449	75W	5000K	70+	9.25"	50K		250-400W	65	/

✓ DesignLights Consortium® Qualified

Order Code	Item	Description
08738	PCB1	photocontrol 120V
08739	PCB2	photocontrol 277V













# WFA - Wallpack Flood/Arch

- Highly adaptable mounting options provides ultimate versatility
- · Can mount to wall, inverted, flood, bollard, or low-level lighting
- · Smooth vertical body architectural styling
- · Progressive 2-piece aluminum diecast construction
- · Offered in medium and large housing configurations
- · Full cutoff Night Sky Friendly
- UV stabilized TGIC carbon bronze powder coat finish
- · High-impact resistant tempered glass lens
- · Stainless steel hardware
- · 5 year limited warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08597	WFAM-1C-U	1,910	22W	5000K	70+	8"	50K		70-150W	66	<b>✓</b>
08598	WFAM-2C-U	3,158	40W	5000K	70+	8"	50K		175-250W	66	1
08599	WFAL-3C-U	7,152	87W	5000K	70+	12.8"	50K		400W	67	<b>✓</b>

✓ DesignLights Consortium<sup>®</sup> Qualified

Order Code	Item	Description
08704	WFAM-KN	1/2" knuckle
08703	WFAM-SF	2-3/8" slipfitter
08705	WFAM-UT	U-bracket
08706	WFAL-SF	2-3/8" slipfitter
08707	WFAL-UT	U-bracket
08738	PCB1	photocontrol 120V
08739	PCB2	photocontrol 277V















# WPW - Wallpack Wedge

- · Economical general purpose wall mount lighting
- · Dusk-to-dawn button type photo control included
- · Ideal for over doors and entry ways
- · Full cutoff optics prevents light tresspass
- · Chip-on-board LED performance
- · High impact polycarbonate lens

- Diecast aluminum construction with durable polyester powder coat bronze finish
- · Quick mount hardware allows
- · for quick installation
- · Weatherproof seal prevents water & bug penetration
- · 5 year limited warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Incandescent	Photo #	DLC
08589	WPW-1C-120	828	11W	5000K	70+	7.08"	50K	w/ 120V photocell	60W	68	1

✓ DesignLights Consortium® Qualified















# SCS - Surface Canopy Square

- · Die cast aluminum body
- UV Stabilized TGIC carbon bronze powder coat finish (standard)
- · UL/cUL Listed for wet locations
- · Unique quick mount design

- Frosted PC impact-resistant lens provides uniform lighting
- · Low starting temp: -40°C
- · 5000K color temperature
- · 5 year limited warranty

### SCSS - Surface Canopy Square - Small

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08787	SCSS-1C-U	2,976	34W	5000K	70+	3.75"	50K		50-175W	69	1
09004	SCSS-2C-U	5,524	58W	5100K	70+	3.75"	50K		175-250W	69	1

✓ DesignLights Consortium® Qualified

### SCSS - Surface Canopy Square - Medium/Large

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
09001	SCSM-1C-U	1,608	22W	5000K	70+	7.1"	50K		50-100W	70	1
09002	SCSL-1C-U	3,906	40W	5000K	70+	8.9"	50K		50-175W	71	<b>/</b>
09003	SCSL-2C-U	4,285	55W	5000K	70+	8.9"	50K		250-400W	71	1

✓ DesignLights Consortium® Qualified

#### Adder: Accessories

Order Code	Item	Description
08738	PCB1	photocontrol 120V
08739	PCB2	photocontrol 277V



















## AFL - Area Flood Light

- Cost-effective solid state LED solution for flood and area lighting typically replacing 150-400W HID
- Die cast aluminum housing & door for LED engine with separate driver splice box compartment provides thermal isolation for superior heat dissipation
- Heavy gauge steel adjustable yoke and stainless steel fasteners are standard on all units
- · Impact-resistant tempered glass lens
- Compression cord grip and 3 feet of 16/3 SO cord provided on all units
- · UV stabilized TGIC carbon bronze powder coat finish
- Optional adjustable slipfitter or square mounting arm are available as field-installed accessories
- 5-year limited warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08985	AFL-3C-W-U	14,850	148W	5000K	70+	20.7"	60K	NEMA 7x7	150-250W	72	<b>/</b>
08986	AFL-5C-W-U	20,080	236W	5000K	70+	20.7"	60K	NEMA 7x7	250-400W	73	1

✓ DesignLights Consortium<sup>®</sup> Qualified

#### Adder: Accessories

Order Code	Item	Description
08816	AFL-SF	2-3/8" slipfitter
08817	AFL-PM	10" pole mount arm
09289	AFL-347T	Step Down Transformer















## FLM - Flood Light Mini

- · Replaces 150-300 watt quartz halogen floodlights
- · CCT: 5000K
- · CRI > 70
- · Wide and narrow distributions
- · Black ceramic paint frit lens mask reduces glare and improves appearance
- · Constructed without any hazardous materials
- Compatible with mechanical relay type Photocell and occupancy sensor
- · LM-79/80 reports available
- · DesignLights Consortium® qualified
- · 50,000 hour rated life at L70 standards
- · Five year limited warranty

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces Halogen	Photo #	DLC
08987	FLM-1C-N-U	1,153	15W	5000K	70+	5.1"	50K	Narrow 75°	150W	74	<b>/</b>
08988	FLM-1C-U	1,221	15W	5000K	70+	5.1"	50K	Wide 115°	150W	75	1
09093	FLM-2C-N-LV1	1,860	25W	5000K	70+	6.5"	50K	Narrow 75°	250W	76	
08990	FLM-2C-N-U	1,860	25W	5000K	70+	6.5"	50K	Narrow 75°	250W	76	/
08991	FLM-2C-U	2,207	25W	5000K	70+	6.5"	50K	Wide 115°	250W	77	<b>✓</b>
09094	FLM-3C-N-LV1	3,634	45W	5000K	70+	6.3"	50K	Narrow 75°	300W	78	
08992	FLM-3C-N-U	3,634	45W	5000K	70+	6.3"	50K	Narrow 75°	300W	78	<b>✓</b>
08993	FLM-3C-U	3,946	45W	5000K	70+	6.3"	50K	Wide 115°	300W	79	1























## Light Plate

- Patented individual LED heatsink provides unrivaled thermal control
- · Superior optical control through a proprietary lensing process
- · Optional dimmability: 0-100%, 2-Level
- · >90% of initial light output after 60,000 hrs
- · Wide range of wattages: 50W, 80W, 120W
- · 3 plate sizes (8.7", 12.2", 13.5")
- Wide temperature range from -40°C (-40°F) to 55°C (131°F)
- · Typically replaces 70W-250W HID

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08099	C0820-LP1-50W-50K-N18-W-N-U	5,000	50W	5000K	70+	8.7"	60K	Type V Wide	70-100W	80	1
08100	C0820-LP1-50W-50K-N39-W-N-U	5,000	50W	5000K	70+	8.7"	60K	Type V / lowbay	70-100W	80	1
08096	C0820-LP1-50W-50K-N40-W-N-U	5,000	50W	5000K	70+	8.7"	60K	Type V / highbay	70-100W	80	/
08101	C0820-LP2-80W-50K-N18-W-N-U	8,000	80W	5000K	70+	12.2"	60K	Type V Wide	150-200W	81	1
08097	C0820-LP2-80W-50K-N39-W-N-U	8,000	80W	5000K	70+	12.2"	60K	Type V / Iowbay	150-200W	81	1
08188	C0820-LP3-120W-50K-N39-W-N-U	12,000	120W	5000K	70+	13.5"	60K	Type V / Iowbay	250W+	82	1

NOTE: Various options on color temp and beam available - call for info.

















### Parkade

- Most efficient LED fixture on the market as much as 105 lpw
- Patented individual LED heatsink provides unrivaled thermal control
- Superior optical control through a proprietary lensing process
- · Unique modular design provides scalability

- · >90% of initial light output after 60,000 hrs
- · Optional motion sensor provides 2-level dimmability
- · 40%-65% less energy usage than traditional MH
- · Excellent max/min uniformity
- · High vertical illumination levels enhance safety
- · Typically equivalent to 100W to 175W HID

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
08979	C0820-PK-50W-50K-6N18WNU	5,000	50W	5000K	70+	5.12"	60K	Type V Wide	150-175W	83	<b>✓</b>
09217	C0820-PK-80W-50K-6N18WNU	8,000	80W	5000K	70+	5.12"	60K	Type V Wide	175W+	83	1

NOTE: Various options on color temp and beam available - call for info.













# Area Street Lighter

- Most efficient LED fixture on the market as much as 105 lpw
- Patented individual LED heatsink provides unrivaled thermal control
- · Optional dimmability: 0-100%, 2-Level
- · >90% of initial light output after 60,000 hrs
- Wide temperature range from -40°C (-40°F) to 55°C (131°F)

#### BR

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
09044	C0820-240W-S-BR-50K-N31-6BRNU	24,000	240W	5000K	70+	8.7"	60K	Type III	400W+	84	<b>✓</b>
09089	C0820-240W-S-BR-50K-N18-6BRNU	24,000	240W	5000K	70+	8.7"	60K	Type V Wide	400W+	84	<b>✓</b>
09028	C0820-160-S-BR-50K-N31-6BRNU	16,000	160W	5000K	70+	8.7"	60K	Type III	250-400W	84	<b>✓</b>
09045	C0820-160W-S-BR-50K-N18-6BRNU	16,000	160W	5000K	70+	8.7"	60K	Type V Wide	250-400W	84	<b>✓</b>
09209	C0820-120-S-BR-50K-N31-6BRNU	12,000	120W	5000K	70+	8.7"	60K	Type III	200-250W	84	<b>✓</b>
09126	C0820-120-S-BR-50K-N18-6BRNU	12,000	120W	5000K	70+	8.7"	60K	Type V Wide	200-250W	84	<b>✓</b>
09210	C0820-80-S-BR-50K-N18-6BRNU	8,000	80W	5000K	70+	8.7"	60K	Type III	150-200W	84	1
09218	C0820-80-S-BR-50K-N31-6BRNU	8,000	80W	5000K	70+	8.7"	60K	Type V Wide	150-200W	84	1

NOTE: Various options on color temp and beam available - call for info.

✓ DesignLights Consortium<sup>®</sup> Qualified

#### DR

Order Code	Item	Lm	W	CCT	CRI	MOL	Life/ Hrs	Notes	Replaces HID	Photo #	DLC
09211	C0820-240-S-DR-50K-N31-6BRNU	24,000	240W	5000K	70+	8.7"	60K	Type III	400W+	84	<b>√</b>
09212	C0820-240-S-DR-50K-N18-6BRNU	24,000	240W	5000K	70+	8.7"	60K	Type V Wide	400W+	84	<b>√</b>
09213	C0820-160-S-DR-50K-N31-6BRNU	16,000	160W	5000K	70+	8.7"	60K	Type III	250-400W	84	1
09124	C0820-160-S-DR-50K-N18-6BRNU	16,000	160W	5000K	70+	8.7"	60K	Type V Wide	250-400W	84	<b>√</b>
09214	C0820-120-S-DR-50K-N31-6BRNU	12,000	120W	5000K	70+	8.7"	60K	Type III	200-250W	84	1
09219	C0820-120-S-DR-50K-N18-6BRNU	12,000	120W	5000K	70+	8.7"	60K	Type V Wide	200-250W	84	<b>√</b>
09215	C0820-80-S-DR-50K-N18-6BRNU	80,000	80W	5000K	70+	8.7"	60K	Type III	150-200W	84	1
09216	C0820-80-S-DR-50K-N31-6BRNU	80,000	80W	5000K	70+	8.7"	60K	Type V Wide	150-200W	84	/

NOTE: Various options on color temp and beam available - call for info.













#### lamp option





# guaranteed sale!

Move products out the door with EiKO's new wire rack displays! Available in three recommended layouts and interchangeable header cards, you will have the option to pick and choose from our broad selection of LitespanLED® replacement lamps and fixtures – all guaranteed to facilitate sales!

	Order Code	Item	LED Lamp Option	LED Fixture Option	LED Lamp & Fixture Option
	08917	LED9WA19/300/827K-DIM-G5	4		4
	08918	LED9WA19/300/830K-DIM-G5	4		4
	08919	LED9WA19/300/840K-DIM-G5	4		4
	08920	LED15WA21/300/827K-DIM-G5	4		
	08921	LED15WA21/300/830K-DIM-G5	4		
	08922	LED15WA21/300/840K-DIM-G5	4		
	08889	LED9WA19/240/827K-DIM-G5A	4		
	08890	LED9WA19/240/830K-DIM-G5A	4		
	08891	LED9WA19/240/840K-DIM-G5A	4		
	08936	LED11WBR30/827K-DIM-G5	4		6
(0	08937	LED11WBR30/830K-DIM-G5	4		6
00	90043	LED17WPAR38/FL/830K-DIM-G4A	4		
	90071	LED12WPAR30/FL/830K-DIM-G4A	4		
amps	90023	LED7WPAR20/FL/830K-DIM-G4A	8		
_	08776	LED27WPT40KMED-G5	4		4
	08775	LED54WPT40KMOG-G5	4		4
	08774	LED45WPT40KMOG-G5	4		
	08729	LED5WB11/E12/827-DIM-G5	12		
	08730	LED5WB11/E12/830-DIM-G5	12		
	09077	LED-DK4-10W830-DIM-G5	8		
	09078	LED-DK4-10W840-DIM-G5	8		
	08660	LED-DK6-19W830-DIM	8		
	08661	LED-DK6-19W840-DIM	8		
	09087	LED-DKD-13W830-DIM-G5	12		
	09088	LED-DKD-13W840-DIM-G5	12		
	08590	WPG-1C-U		6	4
fixtures	08591	WPG-2C-U		6	
	08588	DTD-1C-U		6	4
<del> </del>	08787	SCSS-1C-U		4	
į	08873	WPC-1C-120		2	
	08991	FLM-2C-U		4	

# Terms, Conditions, & Shipping Procedures

Effective: January 18th, 2016.

Supersedes all past terms and conditions of Price books and Sales Supplements.

**Prices**: As Shown and subject to change without notice.

Distributor Status: Distributors must purchase a minimum of \$3,500 annually in order to maintain distributor status.

Small Order Charge: Orders under \$250 will be assessed a \$15 small order charge (SOC).

**Payment Terms**: Net 30 days, from date of shipment as it appears on invoice. Postmark date on envelope will determine if payment has been made within terms. All orders received are subject to review and approval by our credit department. Orders received from customers with delinquent accounts may be subject to shipping delays, so please keep your account current.

Freight: NOTE: SoLux and EiKO products may be combined to meet prepaid freight requirements. EiKO Global, LLC will select the carrier of its choice.

- 1. All orders of \$1,000 or more will be shipped FREE FREIGHT F.O.B. destination via regular ground UPS, FedEx or USPS within the continental United States. Orders less than \$1,000 will be shipped F.O.B. origin.
- 2. UPS Second Day Air Blue At the request of the distributor, orders will be billed at the UPS Second Day Air Rate.
- 3. UPS Next Day Air Red Label At the request of the distributors, orders will be billed at the UPS Red Label Air rate.
- 4. Shipments made at the choice of the distributors, other than above, will be shipped F.O.B. shipping point.
- 5. Additional charges will apply for residential delivery.
- 6. Alaska, Hawaii and Puerto Rico Orders of \$1,000 or more will be shipped free freight F.O.B. to a freight forwarder.
- 7. EiKO will no longer ship freight collect using the customer's account number.

We will cover the above items under normal Continental United States Policy. Therefore, you can achieve free freight to a border destination and then pick up the expense of forwarding the freight to your destination in Alaska, Hawaii or Puerto Rico. As an example, if you are a customer in Hawaii, you can have the goods for orders over \$1,000 shipped free freight to a freight forwarder. It would then be your responsibility to cover the freight to Hawaii.

#### **Return Authorization:**

- 1. You must contact EiKO Global, LLC for authorization to return defective products and shipment errors.
- 2. Return authorization will not be issued unless the distributor provides a **valid invoice number** showing when goods were purchased. A copy of this invoice must be included with the return.
- 3. Goods must be less than one year old to be eligible for return.
- 4. Where the request for return is neither defective merchandise nor error made by EiKO Global, LLC, the following policy will apply:

A restocking charge of 20% will be charged on all authorized and acceptable goods. If goods are not returned in resalable condition they will be returned to the sender at the expense of the sender and no credit will be issued.

NOTE: All returns must have a return number on the outside of the box or they will be refused.

**Shipment Discrepancies**: All shipment discrepancies, damage, etc, must be reported within 10 days of the shipment date shown on the invoice.

General: We reserve the right to, at any time and without notice, discontinue or substitute brands.

**Minimum Order Requirements for Linear Fluorescent Lamps**: In order to avoid breakage, the minimum order quantity for T8 & T12 linear fluorescent lamps four feet or longer is 360. The minimum order quantity for programmed start T5 linear fluorescent lamps is 100. Mixing SKUs to meet the minimum order is allowed. Orders under \$1,000 will be charged \$70 LTL freight.

\*Important Note About Minimum Advertised Pricing (MAPP): In order to avoid predatory pricing and to maintain the integrity of the products, SoLux products purchased through EiKO Global, LLC may not be advertised for sale (Internet, electronic, print media, mailings or otherwise) by you, a sub-distributor or any other agent, below the minimum advertised price established in the current Distributor Net Price Schedule. This minimum advertised price will be known as and referred to as the MAPP price. Failure to comply with MAPP pricing requirements will result in the loss of your access to SoLux products.

EiKO Global, LLC: 23220 W. 84th St, Shawnee, KS 66227 • Ph: 1.800.852.2217 • F: 1.913.441.6679 • Email: eiko@eiko.com

eiko.com

# EiKO Global, LLC (Canada): Ordering Information, Terms & Conditions

Effective: March 1, 2016.

Supersedes all previously issued copies.

Ordering: All orders should be emailed to orderdesk@eiko.com or faxed to EiKO at 1-888-705-1335.

All orders received are subject to review and approval by our credit department.

**Distributor Status:** Distributors must purchase a minimum of \$1,500.00 annually to maintain distributor status.

**Prices:** All prices are payable in Canadian funds. Prices are subject to change without notice and do not include applicable taxes. Any applicable taxes will be added to the invoice.

Minimum Order: \$75.00 minimum order requirement.

Small Order Fee: \$10.00 small order fee on orders below \$150.00.

**Payment Terms:** Net 30 Days, from date of shipment as it appears on the invoice. Postmark date on envelope will determine if payment has been made within terms. All payments must be made in Canadian funds and mailed to below. EFT is available upon request.

EiKO Global, LLC (Canada)

81 King Street

Barrie, Ontario, L4N 6B5

**Freight Terms:** All pre-paid orders will be shipped F.O.B. destination via ground service and the carrier will be determined by Eiko Canada Ltd. Orders that do not meet the pre-paid amount will be shipped at customer's expense. At the request and expense of customer, orders can be shipped via air service. At the request of customer, orders can be drop shipped and pre-paid amounts will apply to shipping destination.

F.O.B Barrie, pre-paid as follows (before taxes):

British Columbia	\$1,000.00	New Brunswick	\$1,000.00
Alberta	\$1,000.00	Nova Scotia	\$1,000.00
Saskatchewan	\$1,000.00	Prince Edward Island	\$1,000.00
Manitoba	\$750.00	Newfoundland and Labrador	\$1,500.00
Ontario	\$500.00	Yukon	\$1,500.00
Montreal (Metropolitan Area)	\$500.00	Northwest Territories	\$1,500.00
All other points in Quebec	\$750.00	Nunavut	\$1,500.00

NOTE: -Pre-paid freight is \$1,000.00 in Ontario, Quebec and Manitoba when ordering Fluorescent or LED tubes 4 feet or longer.

**Shipment Discrepancies/Damages:** EiKO will credit or replace product found to arrive in damaged or broken condition on all pre-paid freight orders. All shipment discrepancies, damage, etc., must be reported within 10 days of the shipment date shown on the invoice.

**Return Authorizations:** You must contact EiKO within 90 days of delivery for a Return Authorization number. An RA number will only be provided if the customer has a valid invoice showing when the goods were purchased from EiKO. Goods must be less than one year old to be eligible for return. All returns must be shipped pre-paid with a copy of the invoice and RA included. A restocking charge of 25% will be charged on all authorized and acceptable goods. An order of 2 times the return value will be accepted as an offset to the restocking charge. Goods returned not in original packaging and not in resalable condition will be returned to sender, at the expense of the sender, and no credit will be issued.

**General:** EiKO reserves the right to discontinue and substitute brands at any time without notice.

EiKO Global Canada, LLC: 81 King St, Barrie, ON L4N 6B5 • Ph: 1.705.721.5189 • F: 1.705.721.7855 • Email: orderdesk@eiko.com



<sup>-</sup>Expedited ground freight is available upon request for Western Canada. Pre-paid freight is \$1,500.00.

### General Lighting Limited Warranty

EiKO brand lamps are warranted to be free of defective materials and workmanship for the period listed below. EiKO will replace or credit the distributor only for the cost of any lamp that fails under normal operating conditions and the use and operation conditions below due to defective materials or workmanship.

This warranty is limited to the replacement or credit of the lamp itself. This is buyer's exclusive remedy. Any other warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose, is excluded and disclaimed. EiKO shall not be liable for any special, incidental or consequential damage including labor, loss of use, lost profits or injury to persons or property.

EiKO reserves the right to examine all lamps prior to the determination of warranty status. All lamps must be retained for warranty claims. The warranty period starts on the date of installation. If the date of installation is unknown or undetermined the warranty period will start at the wholesale purchase date.

Lamp Category	Warranty Period
LitespanLED® Line	60 months
Advantage Line	36 months
LED	36 months
Metal Halide, High-Pressure Sodium, Mercury Vapor	15 months
Compact Fluorescent	12 months
Self Ballasted Compact Fluorescent	12 months
Linear Fluorescent (below 14 watt)	12 months
Linear Fluorescent (14 watt and above)	24 months
LCD	120 days

Credit is calculated as follows:

Credit (\$) = Invoiced Purchase Price (\$) x Unexpired Original Warranty Period (months)/Warranty Period

Use and Operating Conditions: Lamps must be used in UL approved fixtures with UL approved ballasts and installed according to local and national codes and standards. Use of occupancy sensors, dimmers or programmable systems with the lamp may void the warranty.

HID Lamps: Warranty is based on 5,000 hours per year maximum operation with a minimum of 8 hours operation per cycle. More frequent cycles will shorten lamp life and may not be covered under this warranty.

Fluorescent Lamps: Warranty is based on 4,000 hours per year maximum operation with a minimum of 3 hours operation per cycle. More frequent cycles will shorten lamp life and may not be covered under this warranty.

Large Lamps: Warranty is in effect for sales and installations on and after January 1, 2006.

LED: Warranty is in effect for sales and installations on and after July 1, 2010.

LCD: Warranty is in effect for sales and installations on and after July 1, 2009.



# important notice:

This catalog contains data accumulated up to the last update. Additional information is constantly being uncovered through research and testing, which may modify the data given herein. This is particularly true of newer lamps. Accordingly, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

The data and suggested applications contained in this catalog, as well as any additional information our representatives may be able to furnish, are for general information only and are not intended and should not be taken as representations or warranties as to the suitability of a lamp for any particular application or use in any particular equipment, nor are our representatives authorized to make any such representations or give any such warranties. Applications and conditions of use are many and varied, and beyond our control. We cannot have the same degree of knowledge that the purchaser has with respect to the design of his equipment and the conditions of its use. Therefore, it is up to the purchaser to determine the suitability of a lamp for his intended application or use and to assume the responsibility for that determination.

EiKO Global, LLC. desires to supply the best possible products at all times. For this reason, EiKO reserves the right to make changes in its products and to introduce new products or discontinue existing products without notice.

The specifications and information in this catalog are believed to be accurate. However, no warranty is made or implied as to the accuracy of this information. EiKO Global, LLC does not accept or assume responsibility of liability for errors, changes, omissions, or for harm resulting therefrom.

In order to ensure that you have the latest information and product specifications, please visit us on the web at:

eiko.com





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