

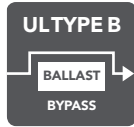
SHOE BOX & WALL PACK RETROFITS G4 HORIZONTAL MOUNTING



VOLTAGE***



MEDIUM + MOGUL BASES



INSTALL METHOD



OPERATING TEMP



ACTIVE COOLING



SURGE PROTECTION



CRI



RATED LIFE



WARRANTY

directional efficiency

- 20W, 30W, 50W, 80W and 110W models replacing up to 400W HID
- Light panel can rotate once the base is tightened to direct light out of the fixture
- Includes a fan and thermal sensor to run cool and ensure a long and bright life
- Enclosed fixture safe and approved for damp locations
- Available in 3000, 4000 and 5000K
- LED-8090-HV: 277-480V (can be used on 347V)

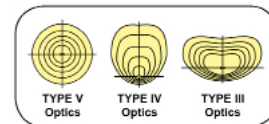


LED-8089M

includes support feet to prevent socket sag

(LED-8089 and 8090 only)

LED-8090M offers choice of optics



(Type V is standard for all Shoe Box/Wall Pack Lamps)

PART #	UPC	REPLACES	WATTAGE	LUMENS	CCT (K)	BASE TYPE
LED-8086E50-G4	844006047238	up to 70W HID	20W	2940	5000K	E26
LED-8087E50-G4	844006084288	up to 100W HID	30W	4255	5000K	E26
LED-8087M50-G4	844006084332	up to 100W HID	30W	4255	5000K	EX39
LED-8088E50-G4	844006083427	up to 175W HID	50W	7250	5000K	E26
LED-8088M50-G4	844006083472	up to 175W HID	50W	7250	5000K	EX39
LED-8089M50-G5	844006047078	up to 250W HID	80W	10850	5000K	EX39
LED-8090M50-G4	844006083571	up to 400W HID	110W	14570	5000K	EX39
LED-8090M50-G4-T3	844006083915	up to 400W HID	110W	12840	5000K	EX39
LED-8090M50-G4-T4	844006083922	up to 400W HID	110W	12780	5000K	EX39
LED-8090M50-G4-OCC	844006047108	up to 400W HID	110W	14570	5000K	EX39
LED-8090M50-G4-HV	844006055479	up to 400W HID	110W	15390	5000K	EX39

* HV models will be available in the fall

** See page 2 for additional color temperatures.

*** See page 3 for 347 volt options for Canada.

**** See page 3 for OCC and Remote information

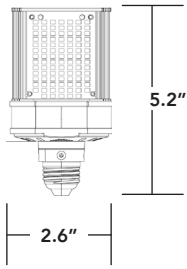
Light Efficient Design

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 847.380.3540 • led-llc.com

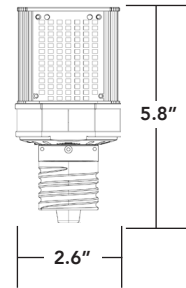


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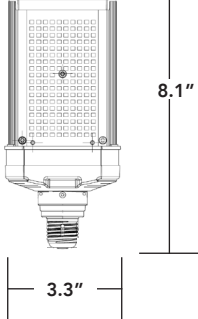
LED-8086E
LED-8087E



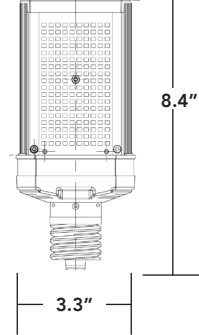
LED-8087M



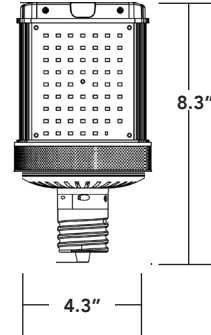
LED-8088E



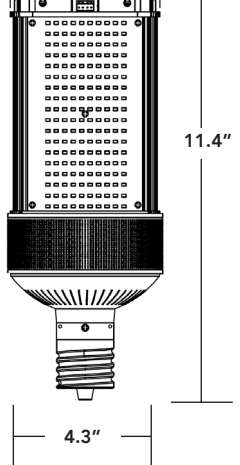
LED-8088M



LED-8089M-G5



LED-8090M
LED-8090-OCC



ORDERING GUIDE

PART #	UPC	REPLACES	WATTAGE	LUMENS	CCT (K)	BASE	DLC CODE
LED-8086E30-G4	844006047191	UP TO 70W HID	20W	2800	3000K	E26	N/A
LED-8086E40-G4	844006047214	UP TO 70W HID	20W	2800	4000K	E26	N/A
LED-8086E50-G4	844006047238	UP TO 70W HID	20W	2880	5000K	E26	N/A
LED-8087E30-G4	844006084257	UP TO 100W HID	30W	3534	3000K	E26	N/A
LED-8087E40-G4	844006084264	UP TO 100W HID	30W	4260	4000K	E26	N/A
LED-8087E50-G4	844006084288	UP TO 100W HID	30W	4255	5000K	E26	N/A
LED-8087M30-G4	844006084301	UP TO 100W HID	30W	3534	3000K	EX39	N/A
LED-8087M40-G4	844006084318	UP TO 100W HID	30W	4260	4000K	EX39	PDOT0PWM
LED-8087M50-G4	844006084332	UP TO 100W HID	30W	4255	5000K	EX39	PVFMGJKF
LED-8088E30-G4	844006083380	UP TO 175W HID	50W	6915	3000K	E26	N/A
LED-8088E40-G4	844006083403	UP TO 175W HID	50W	6460	4000K	E26	N/A
LED-8088E50-G4	844006083427	UP TO 175W HID	50W	7250	5000K	E26	N/A
LED-8088M30-G4	844006083434	UP TO 175W HID	50W	6915	3000K	EX39	PQUKT9XB
LED-8088M40-G4	844006083458	UP TO 175W HID	50W	6460	4000K	EX39	P49GKR40
LED-8088M50-G4	844006083472	UP TO 175W HID	50W	7250	5000K	EX39	PGIUKDDZ
LED-8089M30-G5	844006047030	UP TO 250W HID	80W	10670	3000K	EX39	N/A
LED-8089M40-G5	844006047054	UP TO 250W HID	80W	10760	4000K	EX39	PNHMQG8W
LED-8089M50-G5	844006047078	UP TO 250W HID	80W	10850	5000K	EX39	PS8LZWFD
LED-8090M30-G4	844006083533	UP TO 400W HID	110W	15745	3000K	EX39	P4AIACGH
LED-8090M40-G4	844006083557	UP TO 400W HID	110W	15430	4000K	EX39	P2TFMJ5G
LED-8090M50-G4	844006083571	UP TO 400W HID	110W	14570	5000K	EX39	PDLI2RJC
LED-8090M40-G4-T3	844006083892	UP TO 400W HID	110W	12630	5000K	EX39	PSPXBHZ5
LED-8090M40-G4-T4	844006083908	UP TO 400W HID	110W	12165	5000K	EX39	PA18YDOM
LED-8090M50-G4-T3	844006083915	UP TO 400W HID	110W	12840	5000K	EX39	PZFM9H41
LED-8090M50-G4-T4	844006083922	UP TO 400W HID	110W	12780	5000K	EX39	PDO0ZLSD
LED-8090M30-G4-OCC	844006051099	UP TO 400W HID	110W	15745	3000K	EX39	PBRQCBOX
LED-8090M40-G4-OCC	844006047092	UP TO 400W HID	110W	15430	4000K	EX39	PGR3PSL4
LED-8090M50-G4-OCC	844006047108	UP TO 400W HID	110W	14570	5000K	EX39	PHW4B08P
LED-8090M30-G4-HV	844006055455	UP TO 400W HID	110W	14620	3000K	EX39	N/A
LED-8090M40-G4-HV	844006055462	UP TO 400W HID	110W	15180	4000K	EX39	N/A
LED-8090M50-G4-HV	844006055479	UP TO 400W HID	110W	15390	5000K	EX39	N/A



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347 VOLT OPTIONS FOR CANADA

PART #	UPC	REPLACES	WATTAGE	LUMENS	CCT (K)	BASE	DLC CODE
LED-8086E40C-G4	844006047221	UP TO 70W	20W	2880	4000K	E26	N/A
LED-8086E50C-G4	844006047245	UP TO 70W	20W	2940	5000K	E26	N/A
LED-8087E40C-G4	844006084264	UP TO 100W HID	30W	4260	4000K	E26	N/A
LED-8087E50C-G4	844006084288	UP TO 100W HID	30W	4255	5000K	E26	N/A
LED-8087M40C-G4	844006084318	UP TO 100W HID	30W	4260	4000K	EX39	PNJMWVW8L
LED-8087M50C-G4	844006084332	UP TO 100W HID	30W	4255	5000K	EX39	PAT9UZ67
LED-8088E40C-G4	844006083397	UP TO 175W HID	50W	7250	4000K	E26	N/A
LED-8088E50C-G4	844006083410	UP TO 175W HID	50W	6915	5000K	E26	N/A
LED-8088M40C-G4	844006083441	UP TO 175W HID	50W	6460	4000K	EX39	PZVJVR6X
LED-8088M50C-G4	844006083465	UP TO 175W HID	50W	7250	5000K	EX39	PX2AKTYG
LED-8089M40C-G5	844006047061	UP TO 250W HID	80W	10500	4000K	EX39	P33X67RS
LED-8089M50C-G5	844006047085	UP TO 250W HID	80W	10675	5000K	EX39	P30ZQIRP
LED-8090M40C-G4	844006083540	UP TO 400W HID	110W	15430	4000K	EX39	PGYLCCXX
LED-8090M50C-G4	844006083564	UP TO 400W HID	110W	14570	5000K	EX39	P3U9L46N
LED-8090M40C-G4-T3	844006083939	UP TO 400W HID	110W	12630	4000K	EX39	P7OWSLYH
LED-8090M40C-G4-T4	844006083946	UP TO 400W HID	110W	12165	4000K	EX39	PQ1BR41U
LED-8090M50C-G4-T3	844006083953	UP TO 400W HID	110W	12840	5000K	EX39	P929E8A1
LED-8090M50C-G4-T4	844006083960	UP TO 400W HID	110W	12780	5000K	EX39	PFCVP0WP
LED-8090M40C-G4-OCC	844006047115	UP TO 400W HID	110W	15430	4000K	EX39	PH62YGO2
LED-8090M50C-G4-OCC	844006047122	UP TO 400W HID	110W	14570	5000K	EX39	PZHUIQ8L

OCC SENSOR INFORMATION

- Motion sensing microwave sensor
- Default Setting:
 - 100% sensitivity
 - Daylight sensor disabled
 - 90 second hold time
 - 5 min twilight time and 30% twilight Level

MAIN CONTROLS

- On/Off – permanent on/off, sensor disabled
- Dim – press to adjust up/down
- Auto – activate the sensor to last settings
- Reset – default settings

SENSITIVITY

- 100% is 8M (25 ft)

DAYLIGHT SENSOR

- Turns lamp on/off at certain lux level

HOLD TIME

- Length of time at 100% when motion sensor activated

TWILIGHT TIME (DIM TIME)

- Lengths of time lamp stays dimmed before turning off

TWILIGHT LEVEL (DIM LEVEL)

- % of light output when dimmed



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