

LED-8038E-A 14W LED for HID Retrofit for Post Top / Area

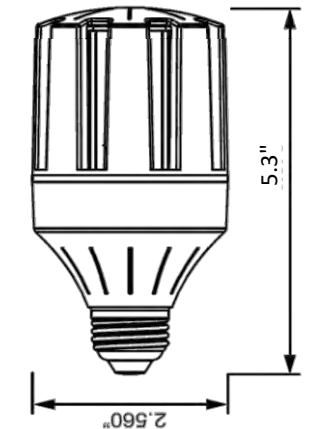


Models

LED-8038EXX-A, 120-277VAC, cULus, 3000K, 4000K or 5700K CCT, E26
 LED-8038EXXC-A, 347VAC, cUL, 3000K, 4000K or 5700K CCT, E26

Features

- > 14W LED Replaces up to 50W MH or HPS HID Lamps
- > UL approved for enclosed fixtures & damp environments
- > Advanced temperature control keeps lamp cool in harsher environments
- > 50,000 hour rated LED life (supported by LM80 and ISTMT reports (see website))
- > 5 Year Limited Warranty - see website for details
- > Rated for enclosed fixture



Technical Specifications

Models US/CAN	LED-8038E30-A	LED-8038E40-A	LED-8038E57-A	LED-8038E30C-A	LED-8038E40C-A	LED-8038E57C-A
	USA			CAN		
CCT	3000K	4000K	5700K	3000K	4000K	5700K
Power Consumption	14 watts					
Replaces	50 MH/HPS					
Mounting	E26					
Voltage	120-277VAC			347VAC		
LED Type	2835 EverLight					
Beam Angle	360°					
Dimmable	No					
Operating Temp	-40°F ~ +122°F					
Rated R70 Life	Up to 50,000 Hrs.					
Warranty	5 Year Limited*					
LM79 Specifications	Yes	Yes	Yes	Yes	Yes	Yes
Power (W)	12.75	13.54	14.95	12.9	13.93	14.98
CCT	3095	4089	5541	3097	4102	5639
Light Output	1840.1	2064.8	2217.4	1789.4	2037.3	2154.9
Efficacy	144	153	148	139	146	144
THD @ 277V	18.84%	19.94%	19.61%	19.89%	19.77%	19.01%
PF @ 277V	>90	>90	>90	>90	>90	>90
CRI:	81.5	82.1	81.5	81.5	81.9	82.2
R9	7	19	15	7	15	16
Duv	0	-0.0002	0.0021	-0.0002	-0.0001	0.0016
Packaging	9/ Master Carton					
Unit	4.17' x 4.17' x 7.05"					
Master	13.39' x 13.39' x 8.03"					

Installation Notes:

- Ballast must be bypassed
- Installing surge/lightning protectors is highly recommended

LED Power Consumption (Watts)	HID Power Consumption (Watts)	HID Ballast Power Consumption (Watts)	Total Savings (Watts)	Annual Energy Savings (14 hrs/day)	Lifetime Energy Savings (over 50,000 hrs)
14	50	14	50	\$28	\$275

Mounting Orientation			Minimum Fixture Size Requirements (inches)	
Base Up	Base Down	Horiz		
			Length	7.3
			Width	4.5
			Height	4.5
Approved	Approved	Approved	Cu. Inches	147.8

