

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

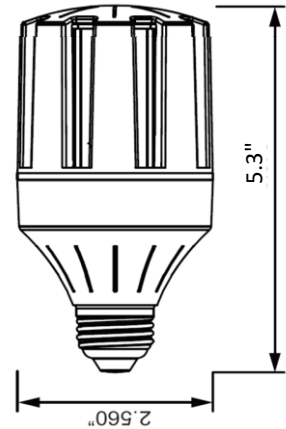


## Models

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 70W 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	70 MH/HPS					
Mounting	E26					
Voltage	120-277VAC			347VAC		
LED Type	3030					
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	No	No	No	No	No	No
Power (W)	14	14	14	14	14	14
CCT	3000	4000	5700	3000	4000	5700
Light Output	1600	1750	1750	1600	1750	1750
Efficacy	115	125	125	115	125	125
THD @ 277V	<20%	<20%	<20%	<20%	<20%	<20%
PF @ 277V	>90	>90	>90	>90	>90	>90
CRI:	>80	>80	>80	>80	>80	>80
R9	7	19	15	7	15	16
Duv	n/a	n/a	n/a	n/a	n/a	n/a
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	70	14	70	\$39	\$385

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



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