LED-7320 11W Omni-Directional G24q Universal 4 Pin PL Retrofit

Models

LED-7320-XXA, 120-277VAC, ULus, 2700K or 4000K CCT

Features

- 11 Watts Replaces up to 26w flourescent or PL Lamps
- 360° Omni-Directional Beam Angle
- 120-277V UL 1993, UL1598C US and Canada
- 120 UL 1993, UL1598C Canada only, if 347V, must run off approved existing electronic ballast
- UL damp environments (USA & Can)
- G24q 4 Pin base
- >25,000 rated LED life
- 5 year limited warranty (see website for details)
- Compatible with 13/18/26W Electronic Ballast or 120-277VAC Line Voltage

*Not Approved for Enclosed Fixtures

***Compatible Ballasts:**

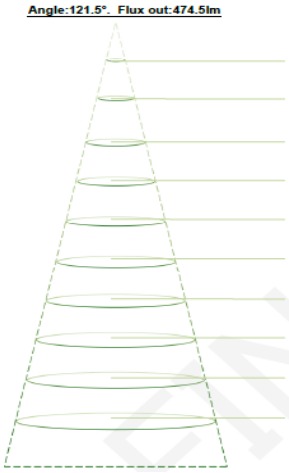
Philips Advance ICF-2S26-H1-LD
Philips Advance ICF-2S42-M2-LD
Philips Advance ICF-2S18-HA-LD
Philips Advance REB-2S13-M6-EL
Hatch HC213PS/UV/D
Hatch HC218PS/UV/D
Triad C213UNVME
Triad QTP 2x26DF/UNV DM
Pony NPY-120-126-BLS
Fulham Workhorse2 WH2-277-L
Fulham Workhorse2 WH2-120-L

Note: Other electronic ballast most likely compatible as well

Technical Specifications

Models US/CAN	LED-7320-27A	LED-7320-40A
CCT	2700K	4000K
Power Consumption	11 watts	
Replaces	26w	
Mounting	G24q	
Voltage	120-277VAC (USA)	
LED Type		
Beam Angle	360°	
Dimmable	No	
Operating Temp	-40°F - +122°F	
Rated R70 Life	>25,000 Hrs.	
Warranty	5 Year Limited*	
LM79 Specifications	Yes	Yes
Power (W)	10.85	10.85
CCT	2654	4000
Light Output	1065.66	1167.4
Efficacy	96.35	110.34
THD @ 277V	TBD	TBD
PF @ 277V	0.885	0.886
CRI:	82.1	83.3
R9	7	8
Duv	-0.0017	-0.0017
Packaging	9 / Master Carton	
Unit	6.25"x 1.6"x 10.1" 1.8lbs.	
Master	16.7"x 15" x 10.8" 13.8 lbs.	

Lux Distance Curve



Height (m)	Diameter (cm)	E_{avg}(lx)	E_{max}(lx)
0.5	178.56	185.6	794.9
1.0	357.13	46.4	198.7
1.5	535.69	20.6	88.3
2.0	714.25	11.6	49.7
2.5	892.81	7.4	31.8
3.0	1071.38	5.2	22.1
3.5	1249.94	3.8	16.2
4.0	1428.50	2.9	12.4
4.5	1607.07	2.3	9.8
5.0	1785.63	1.9	7.9

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)
11	26	4	19	$11	$104.50

Mounting Orientation			Minimum Fixture Size Requirements (inches)	
Base Up	Base Down	Horiz	Length	TBD
			Width	TBD
			Height	TBD
			Cu. Inches	#VALUE!
Approved	Approved	Approved		

Light Efficient Design

188 S. Northwest Highway • Cary, IL 60013
(847) 380-3540 • FAX: (847) 380-3542
www.led-llc.com