



LEDTRONICS, INC.®
THE FUTURE OF LIGHT



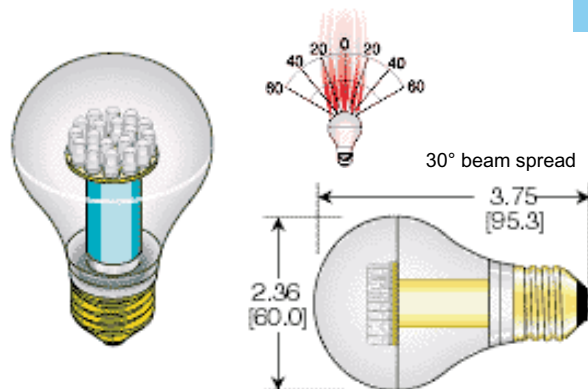
Direct Incandescent Replacement -- Up to 90% Energy Savings

A19 DecorLED™ Edison Screw Based 30° LED Lamps

Ideal for use with Alternate and Renewable Energy resources like Solar & Wind Power

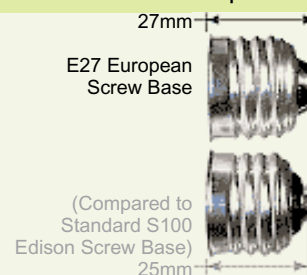
Packages, Series DEC1-A19

Custom Options for qualified applications & large quantity orders



Call
LEDtronics
to order
options

E27 European Screw Base DEC1-A19E Custom Option



Features

- Polycarbonate, UV-Protected Bulb Design
- LED Operating Life: 100,000+ hours (10+years)
- Solid-State, High Shock, Vibration Resistance
- Low Power Consumption, High Intensity
- Maintenance Free
- No RF Interference
- Three-Year Warranty
- Moisture Resistant Indoor/Outdoor Use

Mark To Order	Part Number		Retail Price (Volume Price Available)	Input Voltage	Power (Watts) typ	Intensity / LED I _v (mcd) typ	λ _p (nm)	View Angle 2θ _{1/2}	Special Features
660nm Ultra Red GaAlAs DEC-A19									
	DEC1-A19-0UR-014V		\$31.50	12/14V	1.0W to 1.7W	760	660	30°	* —
	DEC1-A19-0UR-024V		\$31.50	24V					
	DEC1-A19-0UR-120A		\$31.50	120VAC					
	DEC1-A19-0UR-240A		\$31.50	240VAC					
633nm Super Red InGaAlP DEC-A19									
	DEC1-A19-0ER-014V		\$31.50	12/14V	1.0W to 1.7W	1750	633	30°	* —
	DEC1-A19-0ER-024V		\$31.50	24V					
	DEC1-A19-0ER-120A		\$31.50	120VAC					
	DEC1-A19-0ER-240A		\$31.50	240VAC					
612nm Super Orange InGaAlP DEC-A19									
	DEC1-A19-0UO-014V		\$31.50	12/14V	1.0W to 1.7W	1400	612	30°	* —
	DEC1-A19-0UO-024V		\$31.50	24V					
	DEC1-A19-0UO-120A		\$31.50	120VAC					
	DEC1-A19-0UO-240A		\$31.50	240VAC					
595nm Super Yellow InGaAlP DEC-A19									
	DEC1-A19-0UY-014V		\$31.50	12/14V	1.0W to 1.7W	1280	595	30°	* —
	DEC1-A19-0UY-024V		\$31.50	24V					
	DEC1-A19-0UY-120A		\$31.50	120VAC					
	DEC1-A19-0UY-240A		\$31.50	240VAC					

4500K Incand White SiC/GaN DEC-A19									
	DEC1-A19-0IW-014V		\$65.50	12/14V	1.0W to 1.7W	2000	4500K	30°	* —
	DEC1-A19-0IW-024V		\$65.50	24V					
	DEC1-A19-0IW-120A		\$65.50	120VAC					
	DEC1-A19-0IW-240A		\$65.50	240VAC					
8000K Cool White SiC/GaN DEC-A19									
	DEC1-A19-0CW-014V		\$65.50	12/14V	1.0W to 1.7W	1100	8000K	30°	* —
	DEC1-A19-0CW-024V		\$65.50	24V					
	DEC1-A19-0CW-120A		\$65.50	120VAC					
	DEC1-A19-0CW-240A		\$65.50	240VAC					
Mark To Order	Part Number		Retail Price (Volume Price Available)	Input Voltage	Power (Watts) typ	Intensity / LED I _v (mcd) typ	λ _p (nm)	View Angle 2θ _{1/2}	Special Features
570nm Lime Green InGaAlP DEC-A19									
	DEC1-A19-0UG-014V		\$31.50	12/14V	1.0W to 1.7W	400	570	30°	* —
	DEC1-A19-0UG-024V		\$31.50	24V					
	DEC1-A19-0UG-120A		\$31.50	120VAC					
	DEC-A19-0UG-240A		\$31.50	240VAC					
525nm Aqua Green SiC/GaN DEC-A19									
	DEC1-A19-0AG-014V		\$65.50	12/14V	1.0W to 1.7W	4400	525	30°	* —
	DEC1-A19-0AG-024V		\$65.50	24V					
	DEC1-A19-0AG-120A		\$65.50	120VAC					
	DEC1-A19-0AG-240A		\$65.50	240VAC					
505nm Blue Green SiC/GaN DEC-A19									
	DEC1-A19-0BG-014V		\$65.50	12/14V	1.0W to 1.7W	2000	505	30°	* —
	DEC1-A19-0BG-024V		\$65.50	24V					
	DEC1-A19-0BG-120A		\$65.50	120VAC					
	DEC1-A19-0BG-240A		\$65.50	240VAC					
470nm Super Blue SiC/GaN DEC-A19									
	DEC1-A19-0PB-014V		\$65.50	12/14V	1.0W to 1.7W	1300	470	30°	* —
	DEC1-A19-0PB-024V		\$65.50	24V					
	DEC1-A19-0PB-120A		\$65.50	120VAC					
	DEC1-A19-0PB-240A		\$65.50	240VAC					

* **Special Features** Contact Polarity V = DC only A = AC only

Specifications subject to change without notice.

23105 Kashiwa Ct, Torrance, CA 90505 - PH: (800) 579-4875/(310) 534-1505 - FAX: (310) 534-1424

© Copyright 1997-2002 LEDtronics, Inc. All Rights Reserved - Contact Webmaster@ledtronics.com

<http://www.netdisty.net/ds/DEC1-A19/> [10/17/2002 9:13:51 AM]