

Project:	Toshiba Lamp:
Type:	Notes:

## A19 & A21

Ordering Information

Ordering Code	Input Voltage (VAC)	Lamp Shape	Base Type	CCT <sup>1</sup>	Initial Lumens (lm) <sup>2</sup>	Wattage (W)	Lamp Efficacy (lm/W)	Rated Life (hrs) <sup>3</sup>	CRI	Power Factor	Equivalency <sup>4</sup>	Lamp Weight lb(g)	Dimmable	ENERGY STAR
8A19/27F-UP	120	A19	E26	2700K	450	8.4	53.6	25,000	81	0.74	40W Incandescent	0.40 (180)	Yes	●
8A19/27FZ-UP	120	A19	E26	2700K	450	7.7	58.4	25,000	81	0.74	40W Incandescent	0.40 (180)	No	●
8A19/40F-UP	120	A19	E26	4000K	500	8.4	59.5	25,000	82	0.74	40W Incandescent	0.40 (180)	Yes	●
8A19/40FZ-UP	120	A19	E26	4000K	500	7.7	64.9	25,000	82	0.74	40W Incandescent	0.40 (180)	No	●
10A19/27JZ-T	120	A19	E26	2700K	800	10.0	80.0	25,000	81	0.70	60W Incandescent	0.36 (163)	No	Testing
10A19/40JZ-T	120	A19	E26	4000K	900	10.0	90.0	25,000	80	0.70	60W Incandescent	0.36 (163)	No	Testing
14A19/30J-T	120	A19	E26	3000K	830	14.0	59.3	25,000	82	0.70	60W Incandescent	0.44 (200)	Yes	●
14A19/40J-T	120	A19	E26	4000K	890	14.0	63.6	25,000	81	0.70	60W Incandescent	0.44 (200)	Yes	●
18A21/30L-T	120	A21	E26	3000K	1150	18.0	63.9	25,000	82	0.70	75W Incandescent	0.56 (254)	Yes	●
18A21/40L-T	120	A21	E26	4000K	1250	18.0	69.4	25,000	85	0.70	75W Incandescent	0.56 (254)	Yes	●

- CCT Range complies to ANSI C78.377-2008.
- Thermally stable typical lumens ( $\pm 10\%$ )
- Rated life is based on 70% lumen maintenance and engineering testing and probability analysis; life hours per ENERGY STAR<sup>®</sup> may vary.
- Equivalency based on the ENERGY STAR<sup>®</sup> Integral LED Lamp criteria for omnidirectional lamps.

Note: All information consistent with IESNA LM-80-08 results and IESNA LM-79-08 testing completed by a qualified third party facility. All lamps meet ENERGY STAR Integral LED Lamp requirements and will be submitted for testing. Five-year warranty based on 12 hr/day usage. Toshiba LED Lighting Systems Division reserves the right to make changes and/or improvements in designs and/or dimensions without notice or obligation.



DAMP RATED 5 YEAR WARRANTY lighting facts LISTED cUL US LISTED

Dimensions

Model 8W A19

MOL (A) 4.35" (110.5 mm)

Diameter (B) 2.35" (59.7 mm)



Model 10W 19

MOL (A) 4.21" (106.9 mm)

Diameter (B) 2.43" (61.7 mm)



Model 14W A19

MOL (A) 4.43" (112.5 mm)

Diameter (B) 2.78" (70.6 mm)



Model 18W A21

MOL (A) 4.93" (125.2 mm)

Diameter (B) 3.03" (77.0 mm)



Note: Lamp shapes conform to ANSI C78.20-2008. Designed to comply with RoHS Directive 2002/95/EC.

Energy Savings

Ordering Code	40W Halogen	60W Halogen	75W Halogen
8A19/27F-UP	\$86.90	—	—
8A19/27FZ-UP	\$88.82	—	—
10A19/27JZ-T	\$71.50	\$126.50	—
14A19/30J-T	\$82.50	\$137.50	—
18A21/30L-T	\$60.50	\$115.50	\$156.75

Note: Energy savings based on using one bulb for 25,000 hr rated life at 11¢/kWh. Does not include maintenance and replacement lamp savings.