

## PAR LAMPS : PAR 16 & PAR20

### DESCRIPTION

LED PAR Replacement Lamps directly replace incandescent PAR lamps at a fraction of the energy cost.

### FEATURES

- Compatible with a wide array of dimmers
- +25,000 hour rated life for ENERGY STAR® Approved lamps\*
- 50,000 hour design life\*\*
- Up to 80% electricity savings vs. halogen
- 20°, 25° and 40° beam angles available
- Environmentally friendly: contains no glass, mercury or lead
- Shatter-resistant for reduced risk of injury and breakage

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Recessed / Track Lighting
- Property Management
- Accent / Display Lighting
- Retail / Residential
- Hospitality
- Houses of Worship
- Healthcare
- Task Lighting



\* Early initial qualification for ENERGY STAR allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass ENERGY STAR requirements, manufacturers may increase the lifetime of a product as dictated by ENERGY STAR guidelines. See [http://www.energystar.gov/index.cfm?fuseaction=products\\_for\\_partners.showLightbulbs](http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs) for further details.

\*\* Design life is based on engineering testing and probability analysis



<b>PERFORMANCE</b>	Power Consumption	7W	7W
	Lumens	490	500
	Efficacy (LPW)	70	71
	CRI	80+	
	Beam	20°, 25°, 40°	
	CCT	2700K, 3000K, 4000K	
	Life (L70)	25,000 hours*	
	<b>ELECTRICAL</b>	Power Factor	≥0.9
THD		<20%	
Input Voltage		120V	
<b>CONSTRUCTION</b>	Operating Temperature	-40°F to 104°F (-40°C to 40°C)	
	Base	E26	
<b>LISTINGS</b>	Certification(s)	ENERGY STAR® Rated; cULus Classified	
	Material Usage	RoHS Compliant; no mercury or lead	
	Environment	Not for use in enclosed fixtures, with electronic timers, photocells, or motion/occupancy sensors	

# PERFORMANCE SUMMARY

## PAR16:

Order Code	Item #	Lumens	Watts	CBCP	CCT	CRI	Beam	MOL	MOD	Life/Hours	Replaces Incan.	Wet Location Rated	ES
09038	LED7WPAR16/NFL/827K-DIM-G5	490	7W	3,195	2700K	80+	20°	2.87"	1.97"	25K	50W		★
09039	LED7WPAR16/NFL/830K-DIM-G5	490	7W	3,276	3000K	80+	20°	2.87"	1.97"	25K	50W		★
09040	LED7WPAR16/NFL/840K-DIM-G5	490	7W	3,458	4000K	80+	20°	2.87"	1.97"	25K	50W		★
09041	LED7WPAR16/FL/827K-DIM-G5	490	7W	878.4	2700K	80+	40°	2.87"	1.97"	25K	50W		★
09042	LED7WPAR16/FL/830K-DIM-G5	490	7W	938.2	3000K	80+	40°	2.87"	1.97"	25K	50W		★
09043	LED7WPAR16/FL/840K-DIM-G5	490	7W	931.2	4000K	80+	40°	2.87"	1.97"	25K	50W		★

## PAR20:

Order Code	Item #	Lumens	Watts	CBCP	CCT	CRI	Beam	MOL	MOD	Life/Hours	Replaces Incan.	Wet Location Rated	ES
09970	LED7WPAR20/FL/827-DIM-G8	500	7W	1135	2700K	80+	40°	3.19"	2.48"	25K	50W		
09971	LED7WPAR20/FL/830-DIM-G8	500	7W	969	3000K	80+	40°	3.19"	2.48"	25K	50W	💧	
09984	LED7WPAR20/FL/840-DIM-G8	500	7W	1169	4000K	80+	40°	3.19"	2.48"	25K	50W	💧	
09985	LED7WPAR20/NFL/827-DIM-G8	500	7W	1366	2700K	80+	25°	3.19"	2.48"	25K	50W	💧	
09986	LED7WPAR20/NFL/830-DIM-G8	500	7W	1533	3000K	80+	25°	3.19"	2.48"	25K	50W	💧	
09972	LED7WPAR20/NFL/840-DIM-G8	500	7W	1639	4000K	80+	25°	3.19"	2.48"	25K	50W	💧	

NOTE: Use order code when ordering. \*\*While supplies last. 💧Wet Location Rated ★ENERGY STAR® Approved

## DIMENSIONS

