



SPECIFICATIONS

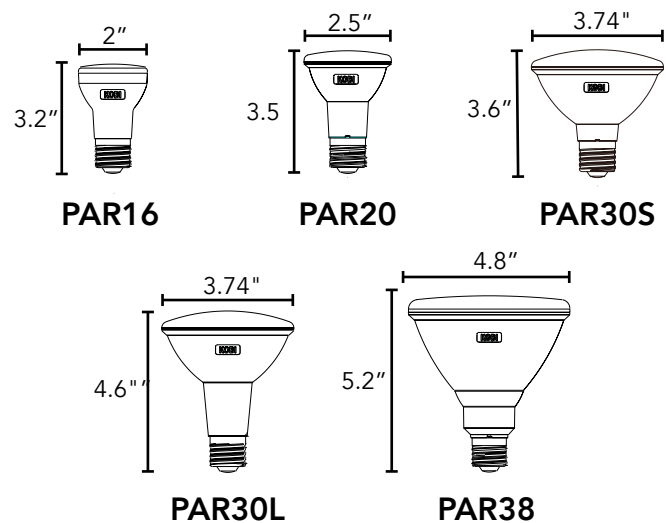
EQUIVALENT	45 to 120 Watt Halogen
AVERAGE RATED LIFE	25,000 hrs
HOUSING	Plastic
BASE	Medium (E26)
POWER	120V, 60Hz
LENS	Glass
BEAM	40°
COLOR (K)	3000, 4000, 5000
CRI	>90

INDOOR/OUTDOOR PAR SERIES

PAR16 PAR20 PAR30 PAR38

BENEFITS

- Up to 87% more efficient than incandescent equivalent
- Longer life and lower maintenance costs
- Dimmable when used with approved dimming switch
- Mercury and Lead free, as well as UV and IR free
- Instant on to full brightness
- Wet location rated



DIMMER COMPATIBILITY*

Lutron: MACL-153M, LGCL-153PLH, TAL06P-C1-K-L, TGCL-153PH, AYCL-153P, DVCL-153P, DVSCCL-153P, SCL-153P, MSCL-OP153M, CTCL-153P, TTCL-100, SELV-300P, DVELV-300P **Cooper:** ASPIRE-9573, DEVINE-DLC03P, SKYE-SLC03P, SAL06P, AAL06-C1-K-L, DAL06P-C1-K-L

*The listed dimmers have been tested and proven to work under limited laboratory conditions. All possible electrical conditions cannot be accurately simulated, and therefore some discrepancy may exist.

APPLICATION INFORMATION

Applications	Market Segments
- Track Lighting	- Residential
- Recessed Can	- Hospitality
- Display Lights	- Office
	- Retail

Application Notes

1. Operating temperature range between -20°C and +45°C (-4°F and +113°F)
2. Not for use with emergency light fixtures or exit lights
3. Not for use in totally enclosed fixture
4. Suitable for wet location

This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

CERTIFICATIONS



LM79 reports are available upon request.

Based on 12 hours of use per day.

PAR16

Order Code	Part Number	Wattage (W)	Base	Equivalent (W)	Voltage (V)	CCT ¹	Typical Lumens ²	CRI ³	Dim	Beam	CBCP	Weight (lbs)	Case Quantity	Energy Star
K1P6	PAR16-45-30-FL	6	E26	45W Halogen	120	3000K	400	>90	YES	40°	621	0.20	24	YES
K1P7	PAR16-45-50-FL	6	E26	45W Halogen	120	5000K	400	>90	YES	40°	577	0.20	24	NO

PAR20

Order Code	Part Number	Wattage (W)	Base	Equivalent (W)	Voltage (V)	CCT ¹	Typical Lumens ²	CRI ³	Dim	Beam	CBCP	Weight (lbs)	Case Quantity	Energy Star
K1P8	PAR20-50-30-FL	7	E26	50W Halogen	120	3000K	500	>90	YES	40°	857	0.21	24	YES
K1P9	PAR20-50-40-FL	7	E26	50W Halogen	120	4000K	550	>90	YES	40°	898	0.21	24	YES
K2P0	PAR20-50-50-FL	7	E26	50W Halogen	120	5000K	500	>90	YES	40°	860	0.21	24	YES

PAR30

Order Code	Part Number	Wattage (W)	Base	Equivalent (W)	Voltage (V)	CCT ¹	Typical Lumens ²	CRI ³	Dim	Beam	CBCP	Weight (lbs)	Case Quantity	Energy Star
K2P1	PAR30L-75-30-NFL	11	E26	75W Halogen	120	3000K	900	>90	YES	25°	2980	0.43	18	YES
K2P2	PAR30L-75-40-NFL	11	E26	75W Halogen	120	4000K	900	>90	YES	25°	3012	0.43	18	YES
K2P3	PAR30L-75-50-NFL	11	E26	75W Halogen	120	5000K	800	>90	YES	25°	2760	0.43	18	YES
K2P4	PAR30L-75-30-FL	11	E26	75W Halogen	120	3000K	750	>90	YES	40°	1408	0.43	18	YES
K2P5	PAR30L-75-40-FL	11	E26	75W Halogen	120	4000K	800	>90	YES	40°	1505	0.43	18	YES
K2P6	PAR30L-75-50-FL	11	E26	75W Halogen	120	5000K	750	>90	YES	40°	1465	0.43	18	YES
K2P7	PAR30S-75-30-FL	11	E26	75W Halogen	120	3000K	800	>90	YES	40°	1526	0.4	18	YES
K2P8	PAR30S-75-40-FL	11	E26	75W Halogen	120	4000K	800	>90	YES	40°	1553	0.4	18	YES
K2P9	PAR30S-75-50-FL	11	E26	75W Halogen	120	5000K	750	>90	YES	40°	1494	0.4	18	YES

PAR38

Order Code	Part Number	Wattage (W)	Base	Equivalent (W)	Voltage (V)	CCT ¹	Typical Lumens ²	CRI ³	Dim	Beam	CBCP	Weight (lbs)	Case Quantity	Energy Star
K3P3	PAR38-90-30-NFL	16	E26	90W Halogen	120	3000K	1100	>90	YES	25°	3599	0.61	18	NO
K3P4	PAR38-90-40-NFL	16	E26	90W Halogen	120	4000K	1100	>90	YES	25°	3712	0.61	18	NO
K3P5	PAR38-90-50-NFL	16	E26	90W Halogen	120	5000K	1100	>90	YES	25°	3543	0.61	18	NO
K3P6	PAR38-90-30-FL	16	E26	90W Halogen	120	3000K	1100	>90	YES	40°	1942	0.61	18	NO
K3P7	PAR38-90-40-FL	16	E26	90W Halogen	120	4000K	1100	>90	YES	40°	2045	0.61	18	NO
K3P8	PAR38-90-50-FL	16	E26	90W Halogen	120	5000K	1100	>90	YES	40°	1881	0.61	18	NO
K3P9	PAR38-120-30-NFL	20	E26	120W Halogen	120	3000K	1400	>90	YES	25°	6083	0.61	18	YES
K4P0	PAR38-120-40-NFL	20	E26	120W Halogen	120	4000K	1400	>90	YES	25°	6103	0.61	18	YES
K4P1	PAR38-120-50-NFL	20	E26	120W Halogen	120	5000K	1350	>90	YES	25°	5753	0.61	18	YES
K4P2	PAR38-120-30-FL	20	E26	120W Halogen	120	3000K	1350	>90	YES	40°	2460	0.61	18	YES
K4P3	PAR38-120-40-FL	20	E26	120W Halogen	120	4000K	1450	>90	YES	40°	2421	0.61	18	YES
K4P4	PAR38-120-50-FL	20	E26	120W Halogen	120	5000K	1350	>90	YES	40°	2461	0.61	18	YES

1. Thermally stable typical CCT (±10%) 2. Thermally stable typical lumens (±10%) 3. CRI - Color Rendering Index