



Put people and merchandise in the best light

Energy Advantage IR PAR30

Philips Halogen Energy Advantage IR PAR Lamps combine visual appeal with energy savings and long life. These lamps provide high quality light that bring out textures in clothes and linens.

Benefits

- Energy saving upgrade offers longer life and increased energy savings
- DiOptic /WISO reflector provides superior beam control for effective accent light
- High performance IR coating optimizes lumen output

Features

- Up to 40% longer life and up to 35% in energy savings*
- 4400 hour rated average life† for most Halogen Energy Advantage IR PAR lamps.
- Increased uniform beam intensity without hot spots.
- Superior beam control for effective accent light and consistent quality lamp-to-lamp and throughout lifetime.
- Optimizes lumen output up to 22 lumens per watt, allowing for more efficient use of IR beam technology.
- High performance multilayer filter reflects infrared energy back to the coil.
- Available in Spot, Flood, and Wide Flood at 120 volts*
- * As compared to comparable standard halogen lamps.
- † Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.

Application

- Ideal for retail, residential, and commercial applications. For indoor and outdoor use.

Energy Advantage IR PAR30

Versions



E26, PAR30/PAR30S

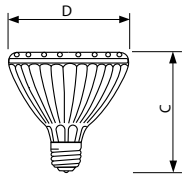


E26, PAR30/PAR30S, Wide Flood, Med



E26, PAR30/PAR30S, Flood

Dimensional drawing



Product	D	C (max)
Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	3.75 in	3.625 in
Energy Advantage IR 55PAR30S/IRC+/WFL40 120V 15/1	3.75 in	3.625 in
Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	3.75 in	3.625 in

Operating and Electrical

Voltage (Nom) 120 V

General Information

Cap-Base E26
 Life With 3 Hour Per Day Use 3.8 a
 Operating Position UNIVERSAL
 Rated Lifetime (Hours) 4200 h

Light Technical

Color Rendering Index (Nom) 100

Mechanical and Housing

Bulb Finish Clear
 Bulb Material Hard Glass
 Bulb Shape PAR30S
 Reflector Finish Aluminized

Approval and Application

Order Code	Full Product Name	Estimated Energy Cost Per Year
924757120301	Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	6.02 \$
924757122101	Energy Advantage IR 55PAR30S/IRC+/WFL40 120V 15/1	6.62 \$
924757122501	Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	6.62 \$

Operating and Electrical

Energy Advantage IR PAR30

Order Code	Full Product Name	Power (Rated) (Nom)
924757120301	Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	50 W
924757122101	Energy Advantage IR 55PAR30S/IRC+/WFL40 120V 15/1	55 W

Order Code	Full Product Name	Power (Rated) (Nom)
924757122501	Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	55 W

General Information

Order Code	Full Product Name	Main Application
924757120301	Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	Outdoor (OD)
924757122101	Energy Advantage IR 55PAR30S/IRC+/WFL40 120V 15/1	Flood and Ambient Lighting

Order Code	Full Product Name	Main Application
924757122501	Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	Flood and Ambient Lighting

Light Technical (1/2)

Order Code	Full Product Name	Beam Angle (Nom)	Beam Description	Correlated Color	
				Temperature (Nom)	Luminous Flux (Nom)
924757120301	Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	10 °	Spot	2740 K	900 lm
924757122101	Energy Advantage IR 55PAR30S/IRC	40 °	Wide Flood	2760 K	1020 lm

Order Code	Full Product Name	Beam Angle (Nom)	Beam Description	Correlated Color	
				Temperature (Nom)	Luminous Flux (Nom)
	+/WFL40 120V 15/1				
924757122501	Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	25 °	Flood	2760 K	1020 lm

Light Technical (2/2)

Order Code	Full Product Name	Luminous Intensity (Nom)
924757120301	Energy Advantage IR 50PAR30S/IRC+/SP10 120V 15PK	12300 cd
924757122101	Energy Advantage IR 55PAR30S/IRC+/WFL40 120V 15/1	1500 cd

Order Code	Full Product Name	Luminous Intensity (Nom)
924757122501	Energy Advantage IR 55PAR30S/IRC+/FL25 120V 15/1	3300 cd

