

Philips Halogen Long Life IR PAR Lamps

Philips Halogen PAR lamps are designed to put people in the best light



Photography courtesy of Polo Ralph Lauren

▶ DiOptic/WISO Reflector

Increased uniform beam intensity without hot spots, superior beam control for effective accent lighting, and consistent quality lamp to lamp and throughout lifetime

▶ Up to 42 Layers of IR Coating on Double Ended Burner

▶ 6000 Hour Rated Average Life³

Two times the life compared to standard 3000 hour PAR30 Short and PAR38 lamps

1) 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.

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



PHILIPS

Philips Halogen Long Life IR PAR Lamps (NOTE: These lamps are 130V lamps run on 120V)

Electrical, Technical and Ordering Data (Subject to change without notice)

Product Number	Ordering Code	Watts	Volts	Pkg Qty.	Description	Bulb Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. MBCP ² Lumens	Class Filament	MOL (In.)
Halogen Long Life IR PAR30 Short Neck Featuring Halogen Infrared Technology and WISO Reflector											
13850-3	45PAR30S/IRC/HAL/SP10	45	120	15	Spot 10°	PAR-30S	Medium	6000	8560	650	C, CC-8 3%
13851-1	45PAR30S/IRC/HAL/FL25	45	120	15	Flood 25°	PAR-30S	Medium	6000	2340	650	C, CC-8 3%
13852-9	45PAR30S/IRC/HAL/WFL40	45	120	15	Wide Flood 40°	PAR-30S	Medium	6000	1050	650	C, CC-8 3%
Halogen Long Life IR PAR38 Featuring Halogen Infrared Technology and DiOptic Reflector											
13919-6	45PAR38/IRC/HAL/SP10	45	120	12	Spot 10°	PAR-38 DiOptic Reflector	Medium Skirted	6000	8750	675	C, CC-8 5%
13856-0	45PAR38/IRC/HAL/FL25	45	120	12	Flood 25°	PAR-38 DiOptic Reflector	Medium Skirted	6000	3000	675	C, CC-8 5%
13857-8	45PAR38/IRC/HAL/WFL40	45	120	12	Wide Flood 40°	PAR-38 DiOptic Reflector	Medium Skirted	6000	1100	675	C, CC-8 5%
13858-6	55PAR38/IRC/HAL/SP10	55	120	12	Spot 10°	PAR-38 DiOptic Reflector	Medium Skirted	6000	10,700	880	C, CC-8 5%
13859-4	55PAR38/IRC/HAL/FL25	55	120	12	Flood 25°	PAR-38 DiOptic Reflector	Medium Skirted	6000	3650	880	C, CC-8 5%
13860-2	55PAR38/IRC/HAL/WFL40	55	120	12	Wide Flood 40°	PAR-38 DiOptic Reflector	Medium Skirted	6000	1400	880	C, CC-8 5%
13864-4	90PAR38/IRC/HAL/SP10	90	120	12	Spot 10°	PAR-38 DiOptic Reflector	Medium Skirted	6000	19,500	1650	C, CC-8 5%
13865-1	90PAR38/IRC/HAL/FL25	90	120	12	Flood 25°	PAR-38 DiOptic Reflector	Medium Skirted	6000	7200	1650	C, CC-8 5%
13866-9	90PAR38/IRC/HAL/WFL40	90	120	12	Wide Flood 40°	PAR-38 DiOptic Reflector	Medium Skirted	6000	2500	1650	C, CC-8 5%

Ordering and Shipping Data

Product Number	SKU UPC (0 46677-)	Outer Bar Code (5 0046677-)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. ft.)	Pallet Qty.	SKUs Per Layer	Layers High	SKU Dimensions (W x D x H) (In.)	Case Dimensions (W x D x H) (In.)	Pallet Dimensions (W x D x H) (In.)
Halogen Long Life IR PAR30 Short Neck Featuring Halogen Infrared Technology and WISO Reflector											
13850-3	13850 9	13850 4	15	8.0	0.52	1350	135	10	3.38 x 3.38 x 4	10.81 x 17.69 x 4.69	39.31 x 46.19 x 46.9
13851-1	13851 6	13851 1	15	8.0	0.52	1350	135	10	3.38 x 3.38 x 4	10.81 x 17.69 x 4.69	39.31 x 46.19 x 46.9
13852-9	13852 3	13852 8	15	8.0	0.52	1350	135	10	3.38 x 3.38 x 4	10.81 x 17.69 x 4.69	39.31 x 46.19 x 46.9
Halogen Long Life IR PAR38 Featuring Halogen Infrared Technology and DiOptic Reflector											
13919-6	13919 3	13919 8	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13856-0	13856 1	13856 6	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13857-8	13857 8	13857 3	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13858-6	13858 5	13858 0	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13859-4	13859 2	13859 7	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13860-2	13860 8	13860 3	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13864-4	13864 6	13864 1	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13865-1	13865 3	13865 8	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52
13866-9	13866 0	13866 5	12	10.6	0.84	720	180	4	4.31 x 4.31 x 5.44	9.06 x 13.56 x 11.88	40.68 x 45.3 x 47.52

1) 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.

2) Maximum Beam Candlepower



To avoid deterioration of lampholder by heat, use only heat resistant lampholders or fixtures listed by a nationally recognized electrical testing organization for use with reflector or PAR lamps.

PAR HALOGEN CAUTION NOTICE: Before using bulb, see operating instructions on inside flap. Adherence to the operating instructions will reduce the risk of personal injury or fire. The filament capsule contained inside this glass bulb is pressurized, operates at high temperature and could unexpectedly shatter. Should the outer bulb break, particles of extremely hot glass could be discharged into the fixture and/or the surrounding environment, thereby creating a risk of personal injury or fire.

OPERATING INSTRUCTIONS: Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

For indoor or outdoor use. A weather-protected fixture is recommended for wet locations. Suitable for use in open fixtures. Do not exceed the maximum wattage rating of the fixture. Do not use if outer glass is scratched or broken since it may break during operation or removal. If outer glass breaks the lamp may continue to light, however, immediately discontinue use. Due to the heat that radiates from the bulb, do not use in close proximity to combustible materials or objects susceptible to drying or fading. Manage in accord with disposal laws.