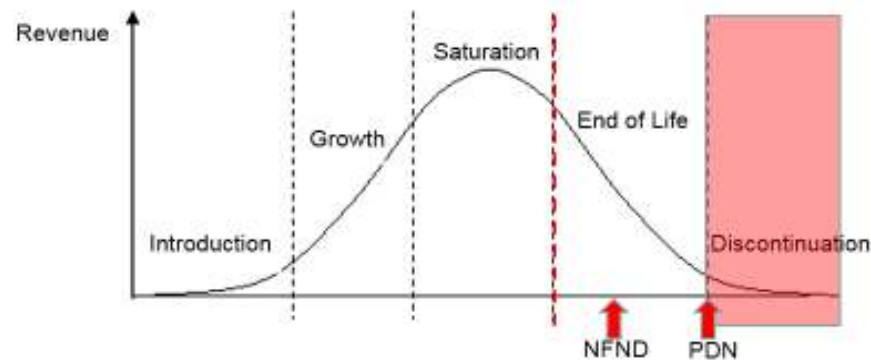


Light is OSRAM

Product Discontinuation (acc. JEDEC J-STD-048) OS-PD-2018-086

15-Nov-2018

Last order:	15-Nov-2020
Last delivery:	15-May-2021
Reason:	OSLON Black Flat: Upgraded successor product available OSLON Black & OSRAM OSTAR Headlamp Pro: No sufficient future volume forecast



Please direct your feedback to your local sales office.

DISCONTINUED				NEW (REPLACEMENT)			
Device	Ordering Code	Function	Brand	Device	Datasheet Ordering Code	Function	Brand
LUW H9QP	all						
LUW H9QP-5M7M-HNHN-8F8H-700-R18-Z	Q65111A1706	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8E8G-700-R18-Z-HE	Q65112A1096	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8E8G-700-R18-Z-KO	Q65112A1491	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8E8G-700-R18-Z-XX	Q65111A5301	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8F8H-700-R18-Z-AL	Q65111A4736	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8F8H-700-R18-Z-KO	Q65112A5418	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8F8H-700-R18-Z-KO	Q65112A6883	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8F8H-700-R18-Z-VL	Q65111A5176	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M7M-JN-8F8H-700-R18-Z-XX	Q65111A3292	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M8M-HNHN-1-700-R18-Z	Q65111A3704	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M8M-INJN-8F8H-700-R18-Z-BA	Q65112A2230	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M8M-INJN-8F8H-700-R18-Z-XX	Q65111A2635	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-5M8M-JN-8F8H-700-R18-Z-VAR	Q65111A3081	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M5N-IN-8F8H-700-R18-Z-HE	Q65111A2333	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M5N-INJN-1-700-R18-Z-VAR	Q65111A6618	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M7M-HNIN-8E8H-700-R18-Z	Q65112A1571	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M7M-IN-8E8G-700-R18-Z-HAN	Q65111A6075	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-HN-8F8H-700-R18-Z-AL	Q65111A3617	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-HNHN-1-700-R18-Z-VAR	Q65111A5884	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-HNHN-8E8G-700-R18-Z	Q65111A5029	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IGIH-8F8H-700-R18-Z-XX	Q65111A3792	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8E8G-700-R18-Z	Q65111A4668	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8E8G-700-R18-Z-ST1	Q65111A9862	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8F8H-700-R18-Z-HE	Q65112A1614	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8F8H-700-R18-Z-LM	Q65111A3962	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8F8H-700-R18-Z-VL	Q65111A3205	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-IN-8F8H-700-R18-Z-XX	Q65111A3080	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-INJN-8E8G-700-R18-Z-NA	Q65111A6026	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-JN-8E8G-700-R18-Z	Q65111A4285	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-JN-8E8G-700-R18-Z-ST1	Q65111A9861	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-JN-8F8H-700-R18-Z-AL	Q65111A4832	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-6M8M-JN-8F8H-700-R18-Z-VL	Q65111A3254	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-7L7M-HNHN-8F8H-700-R18-Z	Q65111A1344	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-7M5N-INJN-8E8G-700-R18-Z-NA	Q65111A6025	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-7M8M-HNIN-8E8F-700-R18-Z-XX	Q65111A6610	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-7M8M-IN-8E8G-700-R18-Z-XX	Q65112A0547	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-8L7M-HNIN-1-700-R18-Z-VAR	Q65111A4069	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M75N-IN-8E8G-700-R18-Z-ZKW	Q65111A4230	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M75N-IN-8F8H-700-R18-Z-XX	Q65111A1673	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M75N-JN-8F8H-Z-XX	Q65111A6043	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-HN-8E8F-700-R18-Z-XX	Q65111A6609	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-HNHN-1-700-R18-Z-XX	Q65111A5208	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-IN-1-700-R18-Z-VAR	Q65111A7988	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-IN-8E8G-700-R18-Z-HAN	Q65111A6341	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-IN-8E8G-700-R18-Z-VL	Q65111A5470	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-INJN-8E8G-700-R18-Z-LM	Q65111A6110	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-JN-8E8G-700-R18-Z-HAN	Q65111A6988	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-JN-8E8G-700-R18-Z-ST1	Q65111A9860	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LUW H9QP-M78M-JN-8E8G-700-R18-Z-STA	Q65111A6251	LED	OSLON Black Flat	LUW HWQP	Q65112A6099	LED	OSLON Black Flat
LB H9GP	all						
LB H9GP-FZGY-35-1-350-R18-Z	Q65111A4379	LED	OSLON Black	LB CRBP	Q65112A1994	LED	OSLON Signal

DISCONTINUED				NEW (REPLACEMENT)			
Device	Ordering Code	Function	Brand	Device	Datasheet Ordering Code	Function	Brand
LB H9GP-GYHY-35-1-350-R18-Z	Q65111A1710	LED	OSLON Black	LB CRBP	Q65112A1994	LED	OSLON Signal
LB H9GP-GYHY-35-1-350-R18-Z-AL	Q65111A6407	LED	OSLON Black	LB CRBP	Q65112A1994	LED	OSLON Signal
LE UW U1A5 05	all						
LE UW U1A5 05-5Q6Q-EBXD68-T05-HE	Q65112A1217	LED	OSRAM OSTAR Headlamp Pro	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	Q65112A4053	LED	OSLON Black Flat S
LE UW U1A5 05-5Q7Q-EBXD68-T05-AL	Q65111A5706	LED	OSRAM OSTAR Headlamp Pro	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	Q65112A4053	LED	OSLON Black Flat S
LE UW U1A5 05-5Q7Q-EBXD68-T05-HE	Q65112A1218	LED	OSRAM OSTAR Headlamp Pro	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	Q65112A4053	LED	OSLON Black Flat S
LE UW U1A5 05-5Q8Q-EBXD68-T05	Q65111A5635	LED	OSRAM OSTAR Headlamp Pro	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	Q65112A4053	LED	OSLON Black Flat S
LE UW U1A5 05-7Q8Q-EBXD68-T05	Q65112A5291	LED	OSRAM OSTAR Headlamp Pro	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	Q65112A4053	LED	OSLON Black Flat S
LE UW U2A6 07	all						
LE UW U2A6 07-5T8T-EBXD68-T10-HE	Q65111A2085	LED	OSRAM OSTAR Headlamp Pro	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-	Q65112A1567	LED	OSLON Compact PL
LE UW U2A6 07-8T5U-EBXD68-T10-HE	Q65112A5292	LED	OSRAM OSTAR Headlamp Pro	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-	Q65112A1567	LED	OSLON Compact PL
LE UW U2A6 09	all						
LE UW U2A6 09-5T7T-EBXD68-T10-HE	Q65111A2084	LED	OSRAM OSTAR Headlamp Pro	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-	Q65112A1567	LED	OSLON Compact PL
LE UW U2A6 09-8T5U-EBXD68-T10-HE	Q65112A5293	LED	OSRAM OSTAR Headlamp Pro	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-	Q65112A1567	LED	OSLON Compact PL

Products Affected by Product Discontinuation Notification

Number: OS-PD-2018-086

Name: OSLON Black Flat: Upgraded successor product available
OSLON Black & OSRAM OSTAR Headlamp Pro: No sufficient future volume forecast

Release Date: 11/15/2018

Last Order: 11/15/2020

Last Delivery: 5/15/2021

DISCONTINUED

NEW (REPLACEMENT)

<i>DISCONTINUED</i>			<i>NEW (REPLACEMENT)</i>				
<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>	<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
LB H9GP	Q65111A1710	LB H9GP-GYHY-35-1-350-R18-Z	LB H9GP-GYHY-35-1-Z	LB CRBP	Q65112A1994	LB CRBP	LB CRBP-HXJX-46-8E8G
LB H9GP	Q65111A4379	LB H9GP-FZGY-35-1-350-R18-Z	LB H9GP-FZGY-35-1-350	LB CRBP	Q65112A1994	LB CRBP	LB CRBP-HXJX-46-8E8G
LB H9GP	Q65111A6407	LB H9GP-GYHY-35-1-350-R18-Z-AL	LB H9GP-GYHY-35-1-Z-AL	LB CRBP	Q65112A1994	LB CRBP	LB CRBP-HXJX-46-8E8G
LE UW U1A5	Q65111A5635	LE UW U1A5 05-5Q8Q-EBXD68-T05	LE UW U1A5 05-5Q8Q-ebxD68	KW HLL531.	Q65112A4053	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	
LE UW U1A5	Q65111A5706	LE UW U1A5 05-5Q7Q-EBXD68-T05-AL	LE UW U1A5 05-5Q7Q-ebxD68-L-AL	KW HLL531.	Q65112A4053	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	
LE UW U1A5	Q65112A1217	LE UW U1A5 05-5Q6Q-EBXD68-T05-HE	LE UW U1A5 05-5Q6Q-EBXD68-T05-	KW HLL531.	Q65112A4053	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	
LE UW U1A5	Q65112A1218	LE UW U1A5 05-5Q7Q-EBXD68-T05-HE	LE UW U1A5 05-5Q7Q-EBXD68-T05-	KW HLL531.	Q65112A4053	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	
LE UW U1A5	Q65112A5291	LE UW U1A5 05-7Q8Q-EBXD68-T05		KW HLL531.	Q65112A4053	KW HLL531.TE-Z6R9-ebvFfcbB46-RS5R	
LE UW U2A6	Q65111A2085	LE UW U2A6 07-5T8T-EBXD68-T10-HE	LE UW U2A6 07-5T8T-ebxD68	KW3 CGLNM	Q65112A1567	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-DFGA	KW3 CGLNM1.TG-6QF5R-EBVF46F
LE UW U2A6	Q65112A5292	LE UW U2A6 07-8T5U-EBXD68-T10-HE		KW3 CGLNM	Q65112A1567	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-DFGA	KW3 CGLNM1.TG-6QF5R-EBVF46F
LE UW U2A6	Q65111A2084	LE UW U2A6 09-5T7T-EBXD68-T10-HE	LE UW U2A6 09-5T7T-ebxD68	KW3 CGLNM	Q65112A1567	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-DFGA	KW3 CGLNM1.TG-6QF5R-EBVF46F
LE UW U2A6	Q65112A5293	LE UW U2A6 09-8T5U-EBXD68-T10-HE		KW3 CGLNM	Q65112A1567	KW3 CGLNM1.TG-Z6QF6-ebvFfcbB46-DFGA	KW3 CGLNM1.TG-6QF5R-EBVF46F
LUW H9QP	Q65111A1344	LUW H9QP-7L7M-HNJJN-8F8H-700-R18-Z	LUW H9QP-7L7M-HNJJN-8F8H-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A1673	LUW H9QP-M75N-IN-8F8H-700-R18-Z-XX	LUW H9QP-M75N-IN-8F8H-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A1706	LUW H9QP-5M7M-HNJJN-8F8H-700-R18-Z	LUW H9QP-8L7M-HNJJN-8F8H-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A2333	LUW H9QP-6M5N-IN-8F8H-700-R18-Z-HE	LUW H9QP-6M5N-IN-8F8H-Z-HE	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A2635	LUW H9QP-5M8M-INJJN-8F8H-700-R18-Z-XX	LUW H9QP-5M8M-INJJN-8F8H-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3080	LUW H9QP-6M8M-IN-8F8H-700-R18-Z-XX	LUW H9QP-6M8M-IN-8F8H-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3081	LUW H9QP-5M8M-JN-8F8H-700-R18-Z-VAR	LUW H9QP-5M8M-JN-8F8H-Z-VAR	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3205	LUW H9QP-6M8M-IN-8F8H-700-R18-Z-VL	LUW H9QP-6M8M-IN-8F8H-Z-VL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3254	LUW H9QP-6M8M-JN-8F8H-700-R18-Z-VL	LUW H9QP-6M8M-JN-8F8H-Z-VL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3292	LUW H9QP-5M7M-JN-8F8H-700-R18-Z-XX	LUW H9QP-5M7M-JN-8F8H-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3617	LUW H9QP-6M8M-HN-8F8H-700-R18-Z-AL	LUW H9QP-6M8M-HN-8F8H-Z-AL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3704	LUW H9QP-5M8M-HNJJN-1-700-R18-Z	LUW H9QP-5M8M-HNJJN-1	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3792	LUW H9QP-6M8M-IGIH-8F8H-700-R18-Z-XX	LUW H9QP-6M8M-IGIH-8F8H	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A3962	LUW H9QP-6M8M-IN-8F8H-700-R18-Z-LM	LUW H9QP-6M8M-IN-8F8H-LM	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A4069	LUW H9QP-8L7M-HNIN-1-700-R18-Z-VAR	LUW H9QP-8L7M-HNIN-1-Z-VAR	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A4230	LUW H9QP-M75N-IN-8E8G-700-R18-Z-ZKW	LUW H9QP-M75N-IN-8E8G-Z-ZKW	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A4285	LUW H9QP-6M8M-JN-8E8G-700-R18-Z	LUW H9QP-6M8M-JN-8E8G-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A4668	LUW H9QP-6M8M-IN-8E8G-700-R18-Z	LUW H9QP-6M8M-IN-8E8G-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A4736	LUW H9QP-5M7M-JN-8F8H-700-R18-Z-AL	LUW H9QP-5M7M-JN-1-Z-AL	LUW HWQP	Q65112A6099	LUW HWQP	

DISCONTINUED

NEW (REPLACEMENT)

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>	<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
LUW H9QP	Q65111A4832	LUW H9QP-6M8M-JN-8F8H-700-R18-Z-AL	LUW H9QP-6M8M-JN-8F8H-Z-AL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5029	LUW H9QP-6M8M-HNJN-8E8G-700-R18-Z	LUW H9QP-6M8M-HNJN-8E8G-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5176	LUW H9QP-5M7M-JN-8F8H-700-R18-Z-VL	LUW H9QP-5M7M-JN-8F8H-Z-VL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5208	LUW H9QP-M78M-HNJN-1-700-R18-Z-XX	LUW H9QP-M78M-HNJN-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5301	LUW H9QP-5M7M-JN-8E8G-700-R18-Z-XX	LUW H9QP-5M7M-JN-8E8G-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5470	LUW H9QP-M78M-IN-8E8G-700-R18-Z-VL	LUW H9QP-M78M-IN-8E8G-Z-VL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A5884	LUW H9QP-6M8M-HNJN-1-700-R18-Z-VAR	LUW H9QP-6M8M-HNJN-1-Z-VAR	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6025	LUW H9QP-7M5N-INJN-8E8G-700-R18-Z-NAL	LUW H9QP-7M5N-INJN-8E8G-Z-NAL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6026	LUW H9QP-6M8M-INJN-8E8G-700-R18-Z-NA	LUW H9QP-6M8M-INJN-8E8G-Z-NAL	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6043	LUW H9QP-M75N-JN-8F8H-Z-XX	LUW H9QP-M75N-JN-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6075	LUW H9QP-6M7M-IN-8E8G-700-R18-Z-HAN	LUW H9QP-6M7M-IN-8E8G-Z-HAN	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6110	LUW H9QP-M78M-INJN-8E8G-700-R18-Z-LM	LUW H9QP-M78M-INJN-8E8G-LM	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6251	LUW H9QP-M78M-JN-8E8G-700-R18-Z-STA	LUW H9QP-M78M-JN-8E8G-Z-STA	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6341	LUW H9QP-M78M-IN-8E8G-700-R18-Z-HAN	LUW H9QP-M78M-IN-8E8G-HAN	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6609	LUW H9QP-M78M-HN-8E8F-700-R18-Z-XX	LUW H9QP-M78M-HN-8E8F-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6610	LUW H9QP-7M8M-HNIN-8E8F-700-R18-Z-XX	LUW H9QP-7M8M-HNIN-8E8F-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6618	LUW H9QP-6M5N-INJN-1-700-R18-Z-VAR	LUW H9QP-6M5N-INJN-1-Z-VAR	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A6988	LUW H9QP-M78M-JN-8E8G-700-R18-Z-HAN	LUW H9QP-M78M-JN-8E8G-Z-HAN	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A7988	LUW H9QP-M78M-IN-1-700-R18-Z-VAR	LUW H9QP-M78M-IN-1-VAR	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A9860	LUW H9QP-M78M-JN-8E8G-700-R18-Z-ST1	LUW H9QP-M78M-JN-8E8G-Z-ST1	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A9861	LUW H9QP-6M8M-JN-8E8G-700-R18-Z-ST1	LUW H9QP-6M8M-JN-8E8G-Z-ST1	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65111A9862	LUW H9QP-6M8M-IN-8E8G-700-R18-Z-ST1	LUW H9QP-6M8M-IN-8E8G-Z-ST1	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A0547	LUW H9QP-7M8M-IN-8E8G-700-R18-Z-XX	LUW H9QP-7M8M-IN-8E8G-Z-XX	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A1096	LUW H9QP-5M7M-JN-8E8G-700-R18-Z-HE	LUW H9QP-5M7M-JN-8E8G-Z-HE	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A1491	LUW H9QP-5M7M-JN-8E8G-700-R18-Z-KO	LUW H9QP-5M7M-JN-8E8G-Z-KO	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A1571	LUW H9QP-6M7M-HNIN-8E8H-700-R18-Z	LUW H9QP-6M7M-HNIN-8E8H-Z	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A1614	LUW H9QP-6M8M-IN-8F8H-700-R18-Z-HE	LUW H9QP-6M8M-IN-8F8H-HE	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A2230	LUW H9QP-5M8M-INJN-8F8H-700-R18-Z-BA	LUW H9QP-5M8M-INJN-8F8H-Z-BAY	LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A5418	LUW H9QP-5M7M-JN-8F8H-700-R18-Z-KO		LUW HWQP	Q65112A6099	LUW HWQP	
LUW H9QP	Q65112A6883	LUW H9QP-5M7M-JN-8F8H-700-R18-Z-KO		LUW HWQP	Q65112A6099	LUW HWQP	