










Light is OSRAM

15.12.2015

## OS-IN-2015-033

### Introduction of improved carrier tape for lensed TOPLED and Power TOPLED devices

<b>Objective</b>	Introduction of improved carrier tape for lensed TOPLED and Power TOPLED devices												
<b>Products affected</b>	Please refer to product list.												
<b>Background</b>	Introduction of improved carrier tape to increase stability of pocket.												
<b>Realization</b>	<table border="0"><thead><tr><th colspan="2"><u>Current status</u></th><th colspan="2"><u>New status</u></th></tr></thead><tbody><tr><td>Side view:</td><td>Top view:</td><td>Side view:</td><td>Top view:</td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table>	<u>Current status</u>		<u>New status</u>		Side view:	Top view:	Side view:	Top view:				
<u>Current status</u>		<u>New status</u>											
Side view:	Top view:	Side view:	Top view:										
													
<b>Time Schedule</b>	Introduction of improved carrier tape in CW 01/16.												
<b>Assessment</b>	No change of fit, form, function and reliability of the LED. The tape drawings of the datasheets will be updated accordingly and will be implemented in datasheets with revision date later than 15.01.2016.												

**Please direct your inquiry to your local Sales office.**

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## *Products Affected by Information Notification*

**Number:** OS-IN-2015-033

**Name:** Introduction of improved carrier tape for lensed TOPLED and Power TOPLED devices

**Release Date:** 12/15/2015

**Implementation Date:** 1/8/2016

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
LA E63B	Q62703Q6420	LA E63B-CBEA-24-1-50-R33-Z-SV	LA E63B-CBEA-24-Z-SV
	Q65110A2337	LA E63B-CBEA-24-1-50-R33-Z	LA E63B-CBEA-24-1-Z
	Q65110A3797	LA E63B-DADB-34-1-50-R33-Z	LA E63B-DADB-34-1-Z
	Q65110A4713	LA E63B-DAEA-24-1-50-R33-Z	LA E63B-DAEA-24-Z
	Q65110A5740	LA E63B-DAEA-24-1-50-R33-Z-H	LA E63B-DAEA-24-Z-H
	Q65110A8122	LA E63B-CBDA-34-1-50-R33-Z	LA E63B-CBDA-34-1-L-Z
	Q65111A0503	LA E63B-DAEA-24-1-50-R33-Z-XX	LA E63B-DAEA-24-1-Z-XX
	LA E63F	Q65110A1845	LA E63F-EAFA-24-3B5A-50-R33-Z
Q65110A4103		LA E63F-EBGA-24-3A4B-50-R33-Z	LA E63F-EBGA-24-3A4B-Z
Q65110A4553		LA E63F-FAGA-24-1-50-R33-Z	LA E63F-FAGA-24-1-Z
Q65110A4587		LA E63F-EBFB-24-3B4B-50-R33-Z	LA E63F-EBFB-24-3B4B-Z
Q65110A6021		LA E63F-FAFB-34-1-50-R33-Z-SV	LA E63F-FAFB-34-1-Z-SV
Q65110A6086		LA E63F-FAGA-23-1-50-R33-Z-SV	LA E63F-FAGA-23-1-Z-SV
Q65110A7229		LA E63F-FAFB-24-3B5A-50-R33-Z	LA E63F-FAFB-24-3B5A-Z
Q65110A7337		LA E63F-FAGA-34-1-50-R33-Z	LA E63F-FAGA-34-1-L-Z
Q65110A7754		LA E63F-FBGB-24-1-50-R33-Z	LA E63F-FBGB-24-1-Z
Q65110A8364		LA E63F-FBGA-24-1-50-R33-Z	LA E63F-FBGA-24-1-L-Z
Q65110A8841		LA E63F-EBFB-34-1-50-R33-Z	LA E63F-EBFB-34-1-Z
Q65110A8857		LA E63F-EBFB-34-3B5A-50-R33-Z	LA E63F-EBFB-34-3B5A-Z
Q65110A9571		LA E63F-FAGA-34-1-50-R33-Z-XX	LA E63F-FAGA-34-1-Z-XX
Q65111A0512		LA E63F-FAGA-24-3A4B-50-R33-Z-SV	LA E63F-FAGA-24-3A4B-Z-SV
Q65111A1188		LA E63F-EBFB-34-1-50-R33-ZC	LA E63F-EBFB-34-1-ZC
Q65111A1542		LA E63F-FAGA-34-1-50-R33-ZI-XX	LA E63F-FAGA-34-1-ZI-XX
Q65111A2044		LA E63F-FBGB-24-1-50-R33-Z-AL	LA E63F-FBGB-24-1-Z-AL
Q65111A3939		LA E63F-FAGA-24-1-50-R33-Z-IND	LA E63F-FAGA-24-1-IND
Q65111A5457		LA E63F-V1AB-1-1+FBGB-24-1-A-R33-Z-AL	LA E63F-V1AB-1-1+FBGB-24-1-Z-AL
Q65111A5861		LA E63F-V1AB-1-1+FBGB-24-1-A-R33-Z	LA E63F-V1AB-1-1+FBGB-24-1
Q65111A7036		LA E63F-FBGB-24-1-50-R33-Z-VEN	LA E63F-FBGB-24-1-Z-VEN
Q65111A7037		LA E63F-FBGB-23-1-50-R33-Z-VEN	LA E63F-FBGB-23-1-Z-VEN
LA E65B		Q65110A1192	LA E65B-ABCA-24-1-50-R33-Z
	Q65110A2349	LA E65B-AABB-24-1-50-R33-Z	LA E65B-AABB-24-1-Z
	Q65110A2350	LA E65B-BACA-24-1-50-R33-Z	LA E65B-BACA-24-1-Z
	Q65110A2351	LA E65B-AACA-24-1-50-R33-Z	LA E65B-AACA-24-1-Z
	Q65110A3158	LA E65B-BABB-23-1-50-R33-Z	LA E65B-BABB-23-Z
	Q65110A3906	LA E65B-BACA-3-1-50-R33-Z	LA E65B-BACA-3-1-Z
	Q65110A4470	LA E65B-BBCA-24-1-50-R33-Z	LA E65B-BBCA-24-1-Z
	Q65110A5229	LA E65B-BACA-24-1-50-R33-Z-F	LA E65B-BACA-24-Z-F
	Q65110A5271	LA E65B-ABBB-24-1-50-R33-Z-HE	LA E65B-ABBB-24-Z-HE
	Q65110A8043	LA E65B-AAAB-24-1-50-R33-Z-XX	LA E65B-AAAB-24-1-Z-XX
	Q65111A1135	LA E65B-ABCA-24-1-50-R33-Z-SV	LA E65B-ABCA-24-1-Z-SV
	Q65111A6264	LA E65B-BBCA-24-1-50-R33-Z-VAR	LA E65B-BBCA-24-1-Z-VAR

<b>Product</b>	<b>QNumber</b>	<b>QNumber Description</b>	<b>Part Number</b>	
LA E65F	Q65110A2335	LA E65F-CADA-24-3B5A-50-R33-Z	LA E65F-CADA-24-3B5A-Z	
	Q65110A3513	LA E65F-CBDA-24-3B5A-50-R33-Z	LA E65F-CBDA-24-3B5A-Z	
	Q65110A4104	LA E65F-CBEA-24-3A4B-50-R33-Z	LA E65F-CBEA-24-3A4B-Z	
	Q65110A6116	LA E65F-DAEA-24-1-50-R33-Z	LA E65F-DAEA-24-1-Z	
	Q65110A6384	LA E65F-CBDB-34-1-50-R33-Z	LA E65F-CBDB-34-1-Z	
	Q65110A6569	LA E65F-CBDB-24-3A4B-50-R33-Z-AL	LA E65F-CBDB-24-3A4B-Z-AL	
	Q65110A6617	LA E65F-DBEB-24-1-50-R33-Z	LA E65F-DBEB-24-Z	
	Q65110A7611	LA E65F-DAEA-34-1-50-R33-Z-XX	LA E65F-DAEA-34-1-L-Z-XX	
	Q65110A7943	LA E65F-CADA-24-3A4B-50-R33-Z	LA E65F-CADA-24-3A4B-Z	
	Q65110A7988	LA E65F-S2U1-1-2A2B+DW-24-3A4B-A-R3	LA E65F-S2U1-1-2A2B+DW-24-3A4B-A-R3	
	Q65110A8717	LA E65F-DADB-24-1-50-R33-Z-LM	LA E65F-DADB-24-L-Z-LM	
	Q65110A8752	LA E65F-DBEA-24-1-50-R33-Z-LM	LA E65F-DBEA-24-1-Z-LM	
	Q65110A9338	LA E65F-DADB-34-1-50-R33-Z-XX	LA E65F-DADB-34-1-L-Z-XX	
	Q65110A9634	LA E65F-CBDB-24-1-50-R33-ZV-MM	LA E65F-CBDB-24-1-ZV-MM	
	Q65111A0017	LA E65F-DADB-24-3B-50-R33-Z-XX	LA E65F-DADB-24-3B-Z-XX	
	Q65111A0026	LA E65F-DADB-24-1-50-R33-Z	LA E65F-DADB-24-1-Z	
	Q65111A0207	LA E65F-DADB-23-1-50-R33-Z	LA E65F-DADB-23-1-Z	
	Q65111A1544	LA E65F-DAEA-24-1-50-R33-ZI-XX	LA E65F-DAEA-24-1-ZI-XX	
	Q65111A1545	LA E65F-DADB-34-1-50-R33-ZI-XX	LA E65F-DADB-34-1-ZI-XX	
	Q65111A2010	LA E65F-DAEA-24-3B4B-50-R33-Z	LA E65F-DAEA-24-3B4B-Z	
	Q65111A2040	LA E65F-DBEB-24-1-50-R33-ZI-AL	LA E65F-DBEB-24-1-ZI-AL	
	Q65111A2272	LA E65F-T2U2-1-2A2B+DBEA-24-1-A-R33-	LA E65F-T2U2-1-2A2B+DBEA-24-1-Z-AL	
	Q65111A2694	LA E65F-DBEA-24-1-50-R33-Z-XX	LA E65F-DBEA-24-1-Z-XX	
	Q65111A2938	LA E65F-DBEA-24-1-50-R33-Z	LA E65F-DBEA-24-1-Z	
	Q65111A3019	LA E65F-T2U2-1-2A2B+DBEA-2-1-A-R33-Z-	LA E65F-T2U2-1-2A2B+DBEA-2-1-Z-AL	
	Q65111A3465	LA E65F-T2V1-1-2A2B+DBEA-24-1-A-R33-	LA E65F-T2V1-1-2A2B+DBEA-24-1-Z-XX	
	Q65111A3793	LA E65F-DAEA-24-3A4A-50-R33-Z	LA E65F-DAEA-24-3A4A-Z	
	Q65111A3944	LA E65F-EAFA-24-1-50-R33-Z-VL	LA E65F-EAFA-24-1-Z-VL	
	Q65111A3945	LA E65F-DAEA-24-1-50-R33-Z-IND	LA E65F-DAEA-24-1-IND	
	Q65111A4088	LA E65F-CAEB-24-1-50-R33-Z	LA E65F-CAEB-24-1	
	Q65111A4227	LA E65F-T2V2-1-2A2B+DBEB-24-1-A-R33-	LA E65F-T2V2-1-2A2B+DBEB-24-1-Z	
	Q65111A5158	LA E65F-EAFA-24-1-50-R33-Z-AL	LA E65F-EAFA-24-1-Z-AL	
	Q65111A5239	LA E65F-T2U2-1-2A2B+DBEA-24-1-A-R33-	LA E65F-T2U2-1-2A2B+DBEA-24-1-A-Z	
	Q65111A5726	LA E65F-EAFA-24-1-50-R33-Z-VAR	LA E65F-EAFA-24-1-Z-VAR	
	Q65111A6632	LA E65F-EAFA-24-1-50-R33-Z-XX	LA E65F-EAFA-24-1-Z-XX	
	LA E65FP	Q65110A8042	LA E65FP-DBEB-24-1-50-R33-Z-XX	LA E65FP-DBEB-24-1-L-Z-XX
		Q65110A9724	LA E65FP-EAFA-24-1-50-R33-Z	LA E65FP-EAFA-24-1-Z
		Q65111A0018	LA E65FP-DBEA-24-1-50-R33-Z-XX	LA E65FP-DBEA-24-1-Z-XX
		Q65111A0019	LA E65FP-U1U2-1-3X5X+EAEB-24-3A4B-A-	LA E65FP-U1U2-1-3X5X+EAEB-24-3A4B-X
		Q65111A0715	LA E65FP-DBEB-24-1-50-R33-Z	LA E65FP-DBEB-24-1-Z
Q65111A0967		LA E65FP-EAFA-24-1-50-R33-TZ-XX	LA E65FP-EAFA-24-1-TZ-XX	
Q65111A2080		LA E65FP-EAEB-24-1-50-R33-Z-XX	LA E65FP-EAEB-24-1-Z-XX	
Q65111A2818	LA E65FP-1U4U-1-1+EAEB-24-1-A-R33-Z-X	LA E65FP-1U4U-1-1+EAEB-24-1-XX		
LB E63C	Q65110A1852	LB E63C-T2V1-35-34-30-R33-Z	LB E63C-T2V1-35-34-Z	
	Q65110A1973	LB E63C-U2V2-35-34-30-R33-Z	LB E63C-U2V2-35-34-L-Z	
	Q65110A1974	LB E63C-T2V2-35-34-30-R33-Z	LB E63C-T2V2-35-34	
	Q65110A8899	LB E63C-V2AB-35-24-30-R33-Z	LB E63C-V2AB-25-34-Z	
	Q65110A9710	LB E63C-U2V2-35-1-30-R33-Z-SV	LB E63C-U2V2-35-1-30-Z-SV	
	Q65111A1185	LB E63C-V2AB-35-1-30-R33-ZC	LB E63C-V2AB-35-1-ZC	

<b>Product</b>	<b>QNumber</b>	<b>QNumber Description</b>	<b>Part Number</b>
LB E63C	Q65111A3606	LB E63C-V1V2-5-34-30-R33-Z-XX	LB E63C-V1V2-5-34-L-XX
	Q65111A4611	LB E63C-T2AA-35-24-30-R33-Z	LB E63C-T2AA-35-24
LB T64G	Q65111A0143	LB T64G-V1CA-59-0-20-R33-Z	LB T64G-V1CA-59-Z
	Q65111A3722	LB T64G-AACA-59-0-20-R33-Z	LB T64G-AACA-59-L-Z
	Q65111A3726	LB T64G-V1CA-78-0-20-R33-Z	LB T64G-V1CA-78
	Q65111A3782	LB T64G-BACA-59-0-20-R33-ZC	LB T64G-BACA-59-ZC
	Q65111A3783	LB T64G-ABBB-59-0-20-R33-Z-XX	LB T64G-ABBB-59-XX
	Q65111A4101	LB T64G-BACA-58-0-20-R33-ZC	LB T64G-BACA-58-ZC
	Q65111A4300	LB T64G-ABBB-68-0-20-R33-Z	LB T64G-ABBB-68
LB T66G	Q65111A0145	LB T66G-U1BA-59-0-20-R33-Z	LB T66G-U1BA-59-Z
	Q65111A2337	LB T66G-V1AA-78-0-20-R33-ZC-XX	LB T66G-V1AA-78
	Q65111A4053	LB T66G-V1AA-68-0-20-R33-ZC	LB T66G-V1AA-68-ZC
	Q65111A5340	LB T66G-V1V2-67-0-20-R33-ZD-XX	LB T66G-V1V2-67-ZD-XX
LG T656	Q65111A6477	LB T66G-U2V1-59-0-20-R33-Z	LB T66G-U2V1-59
	Q65110A4447	LG T656-R1S2-24-0-20-R33-Z	LG T656-R1S2-24-Z
	Q65110A9932	LG T656-S1T1-24-0-20-R33-Z-TW	LG T656-S1T1-24-L-Z-TW
LO E63B	Q65111A0888	LG T656-S1T1-23-0-20-R33-Z	LG T656-S1T1-23-Z
	Q65111A5196	LG T656-R1T1-24-0-20-R33-Z	LG T656-R1T1-24
	Q65110A2338	LO E63B-DAEB-24-1-50-R33-Z	LO E63B-DAEB-24-1-Z
LO T64F	Q65110A6928	LO E63B-DBEB-24-1-50-R33-Z	LO E63B-DBEB-24-1
	Q65110A7250	LO E63B-DAEB-34-1-50-R33-Z-B	LO E63B-DAEB-34-1-Z-B
	Q65111A2779	LO E63B-DAEB-34-1-50-R33-Z-XX	LO E63B-DAEB-34-1-L-XX
	Q65111A3566	LO E63B-EAEB-24-1-50-R33-Z-XX	LO E63B-EAEB-24-1-L-Z-XX
LO T66F	Q65111A0265	LO T64F-CBEB-24-1-20-R33-Z	LO T64F-CBEB-24-1-z
LP T655	Q65111A0147	LO T66F-AACA-24-1-20-R33-Z	LO T66F-AACA-24-1-Z
	Q65111A5311	LO T66F-BBCA-23-1-20-R33-Z-XX	LO T66F-BBCA-23-1-Z-XX
LP T655	Q65111A5716	LO T66F-BABB-23-1-20-R33-Z-XX	LO T66F-BABB-23-1-Z-XX
	Q65110A1544	LP T655-Q2R2-45-0-30-R33-Z-SV	LP T655-Q2R2-45-Z-SV
	Q65110A2355	LP T655-Q1R2-25-0-30-R33-Z	LP T655-Q1R2-25-Z
	Q65110A3888	LP T655-Q1R1-25-0-30-R33-Z-F	LP T655-Q1R1-25-Z
	Q65110A3917	LP T655-Q1R2-34-0-30-R33-Z	LP T655-Q1R2-34-Z
	Q65110A5154	LP T655-Q1R2-34-0-30-R33-Z-KS	LP T655-Q1R2-34-Z-KS
	Q65110A5761	LP T655-R1R2-45-0-30-R33-Z-SV	LP T655-R1R2-45-Z-SV
	Q65110A5780	LP T655-Q1R1-34-0-30-R33-Z	LP T655-Q1R1-34-Z
	Q65110A7318	LP T655-R1R2-4-0-30-R33-Z	LP T655-R1R2-4-Z
	Q65110A7588	LP T655-Q2R2-34-0-30-R33-ZH	LP T655-Q2R2-34-L-ZH
	Q65110A7740	LP T655-Q2R2-34-0-30-R33-Z-TW	LP T655-Q2R2-34-L-Z-TW
	Q65110A8024	LP T655-Q2R2-34-0-30-R33-Z	LP T655-Q2R2-34-Z
	Q65110A8121	LP T655-R1S2-45-0-30-R33-Z-SV	LP T655-R1S2-45-Z-SV
	Q65110A8937	LP T655-R1S2-34-0-30-R33-Z-SV	LP T655-R1S2-34-Z-SV
	Q65110A9497	LP T655-Q2R2-24-0-30-R33-Z-VIS	LP T655-Q2R2-24-Z-VIS
	Q65110A9632	LP T655-Q2R2-34-0-30-R33-ZV-MM	LP T655-Q2R2-34-ZV-MM
	Q65110A9759	LP T655-R1R2-34-0-30-R33-Z-JC	LP T655-R1R2-34-Z-JC
	Q65111A0359	LP T655-R1R2-25-0-30-R33-Z	LP T655-R1R2-25-Z
	Q65111A1675	LP T655-R1S2-34-0-30-R33-Z-MM	LP T655-R1S2-34-Z-MM
	Q65111A1703	LP T655-R1R2-34-0-30-R33-Z-VIS	LP T655-R1R2-34-Z-VIS
Q65111A3323	LP T655-R1R2-34-0-30-R33-Z-MM	LP T655-R1R2-34-L-Z-MM	
LR T64F	Q65111A0256	LR T64F-BBDB-1-1-20-R33-Z	LR T64F-BBDB-1-1
	Q65111A3721	LR T64F-CBDB-1-1-20-R33-Z	LR T64F-CBDB-1-1-L

<b>Product</b>	<b>QNumber</b>	<b>QNumber Description</b>	<b>Part Number</b>
LR T64F	Q65111A3807	LR T64F-CBDB-1-1-20-R33-ZC	LR T64F-CBDB-1-1-ZC
LR T66F	Q65110A8571	LR T66F-ABBB-1-1-20-R33-Z	LR T66F-ABBB-1-1
	Q65110A9123	LR T66F-AB-1-1-20-R33-Z-XX	LR T66F-AB-1-1-Z-XX
	Q65110A9124	LR T66F-BA-1-1-20-R33-Z-XX	LR T66F-BA-1-1-Z-XX
	Q65111A1792	LR T66F-AABB-1-1-20-R33-Z	LR T66F-AABB-1-1-Z
	Q65111A2336	LR T66F-ABBA-1-1-20-R33-Z-ZC	LR T66F-ABBA-1-1-Z
	Q65111A4177	LR T66F-ABBB-1-1-20-R33-ZD-XX	LR T66F-ABBB-1-1-ZD-XX
	Q65111A4595	LR T66F-BABB-1-1-20-R33-Z-XX	LR T66F-BABB-1
LS E63B	Q65110A1819	LS E63B-BBCB-1-1-50-R33-Z-SV	LS E63B-BBCB-1-Z-SV
	Q65110A2336	LS E63B-BBCB-1-1-50-R33-Z	LS E63B-BBCB-1-1-Z
	Q65111A4776	LS E63B-CACB-1-1-50-R33-Z-XX	LS E63B-CACB-1-1-XX
LS E63F	Q65110A4105	LS E63F-DBFA-1-1-50-R33-Z	LS E63F-DBFA-1-Z
	Q65110A6517	LS E63F-EAFA-1-1-50-R33-Z-SV	LS E63F-EAFA-1-1-Z-SV
	Q65110A8438	LS E63F-EAFA-1-1-50-R33-Z	LS E63F-EAFA-1-Z
	Q65110A9627	LS E63F-EAEB-1-1-50-R33-Z-DL	LS E63F-EAEB-1-1-Z-DL
	Q65111A0652	LS E63F-EBFA-1-1-50-R33-Z	LS E63F-EBFA-1-1-Z
	Q65111A1546	LS E63F-DBFA-1-1-50-R33-ZI-XX	LS E63F-DBFA-1-1-ZI-XX
	Q65111A3590	LS E63F-EAEB-1-1-50-R33-Z-XX	LS E63F-EAEB-1-1-L-Z-XX
	Q65111A3723	LS E63F-EAFB-1-1-50-R33-Z	LS E63F-EAFB-1-1
	Q65111A6735	LS E63F-EAEB-1-3A3B-50-R33-Z-XX	LS E63F-EAEB-1-3A3B-Z-XX
LS E65B	Q65110A2762	LS E65B-V1BB-1-1-50-R33-Z	LS E65B-V1BB-1-1-Z
	Q65110A2763	LS E65B-V1AB-1-1-50-R33-Z	LS E65B-V1AB-1-1-Z
	Q65110A2764	LS E65B-AABB-1-1-50-R33-Z	LS E65B-AABB-1-1-Z
	Q65110A3184	LS E65B-AABA-1-1-50-R33-Z	LS E65B-AABA-1-L-Z
	Q65110A5820	LS E65B-V1AB-1-1-50-R33-Z-KS	LS E65B-V1AB-1-1-Z-KS
	Q65110A7075	LS E65B-V2AB-1-1-50-R33-Z-SV	LS E65B-V2AB-1-1-L-Z-SV
	Q65110A9300	LS E65B-AABB-1-1-50-R33-ZH	LS E65B-AABB-1-1-ZH
	Q65111A0029	LS E65B-V1AA-1-1-50-R33-Z-VIS	LS E65B-V1AA-1-1-Z-VIS
	Q65111A0486	LS E65B-V1AA-1-1-50-R33-Z	LS E65B-V1AA-1-1-Z
	Q65111A5584	LS E65B-AABA-1-1-50-R33-Z-TW	LS E65B-AABA-1-1-L-Z-TW
LS E65F	Q65110A4106	LS E65F-BBDA-1-1-50-R33-Z	LS E65F-BBDA-1-Z
	Q65111A0001	LS E65F-BBDA-1-1-50-R33-ZH	LS E65F-BBDA-1-1-ZH
	Q65111A1030	LS E65F-CADA-1-1-50-R33-Z-VIS	LS E65F-CADA-1-1-Z-VIS
	Q65111A2308	LS E65F-CADA-1-1-50-R33-Z	LS E65F-CADA-1-1-Z
	Q65111A6076	LS E65F-CADB-1-1-50-R33-Z	LS E65F-CADB-1-1-L-Z
	Q65111A6551	LS E65F-CBDB-1-1-50-R33-Z-NSI	LS E65F-CBDB-1-1-50-L-NSI
LT E63C	Q65110A1820	LT E63C-ABCA-35-34-30-R33-Z-SV	LT E63C-ABCA-35-Z-SV
	Q65110A1866	LT E63C-BACB-35-1-30-R33-Z	LT E63C-BACB-35-1-Z
	Q65110A1867	LT E63C-CADB-35-1-30-R33-Z	LT E63C-CADB-35-1-Z
	Q65110A1981	LT E63C-BADB-35-1-30-R33-Z	LT E63C-BADB-35-1-Z
	Q65110A4687	LT E63C-CADA-45-1-30-R33-Z-JC	LT E63C-CADA-45-1-Z-JC
	Q65110A5719	LT E63C-CADA-35-1-30-R33-Z-SV	LT E63C-CADA-35-1-Z-SV
	Q65110A8541	LT E63C-CADB-35-34-30-R33-Z	LT E63C-CADB-35-R33-Z
	Q65110A8792	LT E63C-CBDA-35-1-30-R33-Z-B	LT E63C-CBDA-35-1-Z-B
	Q65110A9845	LT E63C-CBDB-45-1-30-R33-Z	LT E63C-CBDB-45-1-Z
	Q65111A1111	LT E63C-CBDB-34-1-30-R33-Z	LT E63C-CBDB-34-1-L-Z
	Q65111A1186	LT E63C-CADB-35-1-30-R33-ZC	LT E63C-CADB-35-1-ZC
LT T64G	Q65111A0144	LT T64G-DAFA-29-0-20-R33-Z	LT T64G-DAFA-29-Z
	Q65111A3720	LT T64G-DBFA-29-0-20-R33-Z	LT T64G-DBFA-29-L-Z

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
LT T64G	Q65111A3785	LT T64G-DBEA-29-0-20-R33-Z-XX	LT T64G-DBEA-29-XX
	Q65111A3787	LT T64G-DBEB-29-0-20-R33-ZC	LT T64G-DBEB-29-ZC
	Q65111A4299	LT T64G-DBFA-47-0-20-R33-Z	LT T64G-DBFA-47
	Q65111A7018	LT T64G-DBFA-47-0-20-R33-ZC	LT T64G-DBFA-47-R33-ZC
LT T66G	Q65111A0146	LT T66G-BBDA-29-0-20-R33-Z	LT T66G-BBDA-29-Z
	Q65111A2343	LT T66G-CACB-34-0-20-R33-ZC-XX	LT T66G-CACB-34-ZC-XX
	Q65111A3564	LT T66G-CADA-36-0-20-R33-Z-XX	LT T66G-CADA-36-L-Z-XX
	Q65111A4051	LT T66G-BBCB-38-0-20-R33-ZC	LT T66G-BBCB-38-ZC
	Q65111A4179	LT T66G-CACB-34-0-20-R33-ZD-XX	LT T66G-CACB-34-ZD-XX
	Q65111A5058	LT T66G-BBCB-24-0-20-R33-Z	LT T66G-BBCB-24
	Q65111A5157	LT T66G-CACB-34-0-20-R33-Z	LT T66G-CACB-34-L-Z
LV T64G	Q65111A2028	LV T64G-BBEA-25-0-20-R33-Z	LV T64G-BBEA-25-Z
	Q65111A3399	LV T64G-DAEA-25-0-20-R33-Z	LV T64G-DAEA-25
	Q65111A3725	LV T64G-CBEA-5-1-20-R33-Z-XX	LV T64G-CBEA-5-1-XX
	Q65111A5336	LV T64G-CBEA-4-1-20-R33-Z-XX	LV T64G-CBEA-4-XX
	Q65111A6139	LV T64G-CBDA-34-1-20-R33-Z-SIE	LV T64G-CBDA-34-1-L-SIE
	Q65111A6294	LV T64G-DAEA-25-1-20-R33-Z	LV T64G-DAEA-25-1
	Q65111A6295	LV T64G-CBEA-25-1-20-R33-Z	LV T64G-CBEA-25-1
	Q65111A6734	LV T64G-DADB-35-86E6-20-R33-Z	LV T64G-DADB-Z
LY E63B	Q65110A1821	LY E63B-DAEA-35-1-50-R33-Z-SV	LY E63B-DAEA-35-Z-SV
	Q65110A2339	LY E63B-CBEA-26-1-50-R33-Z	LY E63B-CBEA-26-1-Z
	Q65110A3225	LY E63B-DADB-45-1-50-R33-Z-XX	LY E63B-DADB-45-Z
	Q65110A3226	LY E63B-DADB-34-1-50-R33-Z-XX	LY E63B-DADB-34-Z
	Q65110A3452	LY E63B-DADB-56-1-50-R33-Z-XX	LY E63B-DADB-56-Z-XX
	Q65110A3532	LY E63B-CBEA-45-1-50-R33-Z	LY E63B-CBEA-45-Z
	Q65110A3546	LY E63B-DAEA-45-1-50-R33-Z	LY E63B-DAEA-45-Z
	Q65110A3618	LY E63B-CBEA-4-1-50-R33-Z	LY E63B-CBEA-4-Z
	Q65110A4353	LY E63B-DADB-34-1-50-R33-Z	LY E63B-DADB-34-Z
	Q65110A5529	LY E63B-DAEA-45-3A4A-50-R33-Z-XX	LY E63B-DAEA-45-3A4A-L-Z-XX
	Q65110A5795	LY E63B-CBDB-35-1-50-R33-Z	LY E63B-CBDB-35-1-Z
	Q65110A7738	LY E63B-DB-5-1-50-R33-Z-XX	LY E63B-DB-5-1-L-Z-XX
	Q65110A7739	LY E63B-DA-5-1-50-R33-Z-XX	LY E63B-DA-5-1-L-Z-XX
	Q65110A8891	LY E63B-DAEA-3-1-50-R33-Z-XX	LY E63B-DAEA-3-1-XX
	Q65111A3250	LY E63B-CBEA-46-1-50-R33-Z	LY E63B-CBEA-46-1
LY E63F	Q65110A4107	LY E63F-EAFA-46-1-50-R33-Z	LY E63F-EAFA-46-1-Z
	Q65110A4108	LY E63F-DBEB-35-1-50-R33-Z	LY E63F-DBEB-35-1-Z
	Q65110A5596	LY E63F-EBFA-46-1-50-R33-Z-XX	LY E63F-EBFA-46-Z
	Q65110A5799	LY E63F-EAFA-45-1-50-R33-Z	LY E63F-EAFA-45-1-Z
	Q65110A6268	LY E63F-EBFB-45-1-50-R33-Z	LY E63F-EBFB-45-1-Z
	Q65110A6481	LY E63F-EBFB-46-1-50-R33-Z	LY E63F-EBFB-46-1-Z
	Q65110A6801	LY E63F-FAGA-4-1-50-R33-Z-KS	LY E63F-FAGA-4-1-Z-KS
	Q65110A8296	LY E63F-EBFB-5-1-50-R33-Z-XX	LY E63F-EBFB-5-1-L-Z-XX
	Q65110A8495	LY E63F-FAGA-45-1-50-R33-Z-XX	LY E63F-FAGA-45-1-Z-XX
	Q65110A8978	LY E63F-FAGA-46-1-50-R33-Z	LY E63F-FAGA-46-1-Z
	Q65110A9041	LY E63F-EBFB-56-1-50-R33-Z	LY E63F-EBFB-56-1-L-Z
	Q65110A9099	LY E63F-FAFB-45-3B4A-50-R33-Z	LY E63F-FAFB-45-3B4A-Z
	Q65110A9412	LY E63F-FAGA-45-1-50-R33-Z-VL	LY E63F-FAGA-45-1-L-Z-VL
	Q65111A0511	LY E63F-EBFB-46-1-50-R33-Z-SV	LY E63F-EBFB-46-1-Z-SV
	Q65111A1052	LY E63F-EBFB-34-3B4A-50-R33-Z-M	LY E63F-EBFB-34-3B4A-L-Z-M

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>	
LY E63F	Q65111A1541	LY E63F-EBFB-45-1-50-R33-ZI-XX	LY E63F-EBFB-45-1-ZI-XX	
	Q65111A3847	LY E63F-FAGA-45-3B4B-50-R33-Z-AL	LY E63F-FAGA-45-3B4B-L-Z-AL	
	Q65111A3848	LY E63F-EBFB-45-3B4B-50-R33-Z-AL	LY E63F-EBFB-45-3B4B-L-Z-AL	
	Q65111A3941	LY E63F-EBFB-45-1-50-R33-Z-IND	LY E63F-EBFB-45-1-IND	
	Q65111A4042	LY E63F-FAGA-45-1-50-R33-Z-AL	LY E63F-FAGA-45-1-Z-AL	
	Q65111A5220	LY E63F-EAFA-4-1-50-R33-Z-XX	LY E63F-EAFA-4-1-Z-XX	
	Q65111A5353	LY E63F-FBGB-45-1-50-R33-Z-AL	LY E63F-FBGB-45-1-Z-AL	
	Q65111A5644	LY E63F-FAGA-4-1-50-R33-Z-XX	LY E63F-FAGA-4-1-L-Z-XX	
	Q65111A5935	LY E63F-EAGA-36-1-50-R33-Z	LY E63F-EAGA-36-1	
	Q65111A6469	LY E63F-EBGA-4-1-50-R33-Z-XX	LY E63F-EBGA-4-1-XX	
Q65111A6733	LY E63F-FAFB-56-3B4A-50-R33-Z-XX	LY E63F-FAFB-56-Z-XX		
LY E65B	Q65110A2352	LY E65B-AABB-26-1-50-R33-Z	LY E65B-AABB-26-1-Z	
	Q65110A2353	LY E65B-BACA-26-1-50-R33-Z	LY E65B-BACA-26-1-Z	
	Q65110A2354	LY E65B-AACA-26-1-50-R33-Z	LY E65B-AACA-26-1-Z	
	Q65110A3216	LY E65B-BABB-56-1-50-R33-Z-XX	LY E65B-BABB-R33-Z	
	Q65110A3234	LY E65B-ABCA-45-1-50-R33-Z	LY E65B-ABCA-45-Z	
	Q65110A3517	LY E65B-BACA-24-1-50-R33-Z	LY E65B-BACA-24-L-Z	
	Q65110A3547	LY E65B-BACA-45-1-50-R33-Z-B	LY E65B-BACA-45-L-Z	
	Q65110A3633	LY E65B-ABCA-56-1-50-R33-Z-XX	LY E65B-ABCA-56-Z-XX	
	Q65110A3695	LY E65B-BACA-45-1-50-R33-Z	LY E65B-BACA-45-Z	
	Q65110A3830	LY E65B-AABA-45-1-50-R33-Z-XX	LY E65B-AABA-45-1-Z-XX	
	Q65110A4064	LY E65B-BBCA-45-1-50-R33-Z	LY E65B-BBCA-45-Z	
	Q65110A4354	LY E65B-BACA-35-1-50-R33-Z	LY E65B-BACA-35-1-Z	
	Q65110A4355	LY E65B-BBCA-34-1-50-R33-Z	LY E65B-BBCA-34-Z	
	Q65110A5232	LY E65B-AABB-45-1-50-R33-Z-JCB	LY E65B-AABB-45-1-Z-JCB	
	Q65110A5560	LY E65B-AABA-35-1-50-R33-Z-XX	LY E65B-AABA-35-1-Z-XX	
	Q65110A5972	LY E65B-BABB-34-1-50-R33-Z-JC	LY E65B-BABB-34-Z-JC	
	Q65110A6935	LY E65B-BACA-4-1-50-R33-Z	LY E65B-BACA-4-1-Z	
	Q65111A0986	LY E65B-ABBB-35-1-50-R33-Z	LY E65B-ABBB-35-1-Z	
	Q65111A1539	LY E65B-BACA-45-1-50-R33-ZI-XX	LY E65B-BACA-45-1-ZI-XX	
	Q65111A1543	LY E65B-BBCA-45-1-50-R33-ZI-XX	LY E65B-BBCA-45-1-ZI-XX	
	Q65111A2011	LY E65B-CA-45-1-50-R33-Z-XX	LY E65B-CA-45-1-Z-XX	
	Q65111A2845	LY E65B-ABBB-34-1-50-R33-Z	LY E65B-ABBB-34-1-Z	
	Q65111A2846	LY E65B-ABBB-34-1-50-R33-Z-XX	LY E65B-ABBB-34-1-L-Z-XX	
	Q65111A4775	LY E65B-BBCA-5-1-50-R33-Z-XX	LY E65B-BBCA-5-1-XX	
	LY E65F	Q65110A4109	LY E65F-CADA-46-1-50-R33-Z	LY E65F-CADA-46-1-Z
		Q65110A4475	LY E65F-CADA-45-1-50-R33-Z	LY E65F-CADA-45-Z
Q65110A5295		LY E65F-CADA-45-1-50-R33-Z-HE	LY E65F-CADA-45-Z-HE	
Q65110A6456		LY E65F-CBDB-35-1-50-R33-Z	LY E65F-CBDB-35-Z	
Q65110A7205		LY E65F-CBEA-46-1-50-R33-Z-SV	LY E65F-CBEA-46-1-Z-SV	
Q65110A7805		LY E65F-CBDA-46-1-50-R33-Z	LY E65F-CBDA-46-1-L-Z	
Q65110A8240		LY E65F-CBDB-45-1-50-R33-Z	LY E65F-CBDB-45-L-Z	
Q65110A8270		LY E65F-CADA-45-3B4B-50-R33-Z-XX	LY E65F-CADA-45-3B4B-Z-XX	
Q65110A8549		LY E65F-CADA-45-1-50-R33-Z-AL	LY E65F-CADA-45-1-Z-AL	
Q65110A8910		LY E65F-DAEA-45-1-50-R33-Z	LY E65F-DAEA-45-1-Z	
Q65110A8971		LY E65F-CBDB-56-1-50-R33-Z	LY E65F-CBDB-56-1-Z	
Q65110A9633		LY E65F-CADA-45-1-50-R33-ZV-MM	LY E65F-CADA-45-1-ZV-MM	
Q65111A0031		LY E65F-BBDB-35-1-50-R33-Z	LY E65F-BBDB-35-1-Z	
Q65111A0318		LY E65F-CBDB-46-1-50-R33-Z-VAR	LY E65F-CBDB-46-1-Z-VAR	



<b>Product</b>	<b>QNumber</b>	<b>QNumber Description</b>	<b>Part Number</b>
LY E65F	Q65111A0321	LY E65F-DADB-45-1-50-R33-Z-XX	LY E65F-DADB-45-1-Z-XX
	Q65111A0985	LY E65F-CBDB-34-1-50-R33-Z-XX	LY E65F-CBDB-34-Z-XX
	Q65111A1206	LY E65F-DAEA-45-3B4B-50-R33-Z-XX	LY E65F-DAEA-45-3B4B-Z-XX
	Q65111A1412	LY E65F-DAEB-46-1-50-R33-Z	LY E65F-DAEB-46-1-Z
	Q65111A1458	LY E65F-CBDA-45-1-50-R33-Z	LY E65F-CBDA-45-1-Z
	Q65111A1540	LY E65F-DAEA-45-1-50-R33-ZI-XX	LY E65F-DAEA-45-1-50-R33-ZI-XX
	Q65111A2427	LY E65F-CBDB-46-1-50-R33-ZV-VIS	LY E65F-CBDB-46-1-L-ZV-VIS
	Q65111A2951	LY E65F-DADB-45-1-50-R33-ZH	LY E65F-DADB-45-1-L-ZH
	Q65111A3147	LY E65F-DAEA-45-1-50-R33-Z-AL	LY E65F-DAEA-45-1-Z-AL
	Q65111A3249	LY E65F-DAEA-34-1-50-R33-Z	LY E65F-DAEA-34-1-L-Z
	Q65111A3794	LY E65F-DAEB-45-1-50-R33-Z-TW	LY E65F-DAEB-45-1-L-Z-TW
	Q65111A3898	LY E65F-DADB-4-1-50-R33-Z-XX	LY E65F-DADB-4-1-L-Z-XX
	Q65111A3940	LY E65F-CBDB-45-1-50-R33-Z-IND	LY E65F-CBDB-45-1-IND
	Q65111A4395	LY E65F-DBEB-46-1-50-R33-Z-XX	LY E65F-DBEB-46-1-Z-XX
	Q65111A4565	LY E65F-DBEB-45-1-50-R33-Z-HAN	LY E65F-DBEB-45-1-Z-HAN
	Q65111A5454	LY E65F-DBEB-45-1-50-R33-Z-XX	LY E65F-DBEB-45-1-Z-XX
	Q65111A5784	LY E65F-DBEA-45-1-50-R33-Z-XX	LY E65F-DBEA-45-1-XX
LY T64F	Q65111A0257	LY T64F-BBDA-35-1-20-R33-Z	LY T64F-BBDA-35-1-Z
	Q65111A0258	LY T64F-CADB-46-1-20-R33-Z	LY T64F-CADB-46-1-Z
	Q65111A3400	LY T64F-DADB-56-1-20-R33-Z	LY T64F-DADB-56
	Q65111A3719	LY T64F-CBDB-46-1-20-R33-Z	LY T64F-CBDB-46-1-L-Z
	Q65111A3786	LY T64F-CBDB-46-1-20-R33-ZC	LY T64F-CBDB-46-1-ZC
LY T66F	Q65110A8569	LY T66F-AABA-35-1-20-R33-Z	LY T66F-AABA-35-1
	Q65110A8570	LY T66F-ABBB-46-1-20-R33-Z	LY T66F-ABBB-46-1
	Q65110A9491	LY T66F-ABBB-46-1-20-R33-ZC	LY T66F-ABBB-46-1-ZC
	Q65110A9912	LY T66F-ABBB-45-1-20-R33-Z	LY T66F-ABBB-45-1-Z
	Q65110A9992	LY T66F-BABB-45-1-20-R33-Z-XX	LY T66F-BABB-45-1-Z-XX
	Q65111A0237	LY T66F-ABBA-4D-1-20-R33-Z-XX	LY T66F-ABBA-4D-1-Z-XX
	Q65111A2340	LY T66F-BA-4D-1-20-R33-Z-XX	LY T66F-BA-4D-1-XX
	Q65111A2341	LY T66F-ABBA-4D-1-20-R33-ZC-XX	LY T66F-ABBA-4D-1-ZC-XX
	Q65111A2342	LY T66F-AB-4D-1-20-R33-Z-XX	LY T66F-AB-4D-1-XX
	Q65111A2950	LY T66F-ABBB-4D-1-20-R33-Z-XX	LY T66F-ABBB-4D-1-20-Z-XX
Q65111A3784	LY T66F-BABB-4D-1-20-R33-Z-XX	LY T66F-BABB-4D-1-XX	
SFH 3219	Q65110A2651	SFH 3219-Z	SFH 3219-Z
SFH 4248	Q65110A7518	SFH 4248-Z	SFH 4248-Z
	Q65111A4123	SFH 4248-VAW	SFH 4248-VAW
SFH 4249	Q65110A7519	SFH 4249-Z	SFH 4249-Z
	Q65110A8168	SFH 4249-TU-Z	SFH 4249-TU-Z
	Q65110A9249	SFH 4249-T-XX	SFH 4249-T-XX
	Q65111A0208	SFH 4249-TU E9571-Z-XX	SFH 4249-TU E9571
	Q65111A5273	SFH 4249-UV	SFH 4249-UV
SFH 4258	Q65110A2975	SFH 4258-Z	SFH 4258-Z
	Q65110A6905	SFH 4258-V-XX	SFH 4258-V-XX
	Q65110A7277	SFH 4258-VAW-Z	SFH 4258-VAW-Z
	Q65110A9802	SFH 4258-AW-Z	SFH 4258-AW-Z
SFH 4258S	Q65111A1158	SFH 4258S	SFH 4258S
	Q65111A6362	SFH 4258S-VAW	SFH 4258S-VAW
SFH 4259	Q65110A2464	SFH 4259-Z	SFH 4259-Z
	Q65111A4857	SFH 4259-T2U	SFH 4259-T2U



<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
SFH 4259	Q65111A6098	SFH 4259-UV1	SFH 4259-UV1
SFH 4259S	Q65111A1159	SFH 4259S	SFH 4259S
	Q65111A5164	SFH 4259S-UV	SFH 4259S-UV