



SUBJECT: Procedure for ordering DLP Light Engines.

BACKGROUND: Multiple DLP Light Engines are being ordered for repairs due to different types of Lamps for models listed at right.

PROCEDURE:

1. Contact the Customer Care Center to verify the Model Code of the DLP set in need of repair for HLN (WX or W1X) models.
2. Contact the customer directly to confirm the Model Code on the sticker attached to the DLP set. On HLM models, the Model Code will be on the backside sticker of the cabinet. On models HLN and HLP, the model code will be on the sticker located on the side of the cabinet or bezel.
3. Confirm with the customer the Lamp part number on the sticker located on the lamp door or access way attached to the DLP set.
4. Once all this information has been verified with both CCC and the customer, refer to the charts below to order the correct DLP Light Engine.

Note: If a situation is encountered where the Light Engine available does not match the Lamp type in the customer unit, then the LAMP type selection in service mode will have to be adjusted before completing the repair. (Example: the customer unit originally has an OSRAM Light Engine. The only available replacement is the PHILIPS type Light Engine.)

Remote Control key Service Mode entry (DLP in Stand-By mode) → MUTE + 1 + 8 + 2 + POWER

Enter either DDP1010 or DDP1011 service menu. Select and adjust the LAMP parameter to match the lamp type of the new Light Engine.

Note: Consult the Samsung Service Website at (www.samsungasc.com) for the Service Manual and other information on this product.

Tech Tip	
PRODUCT:	DLP
TIP NUMBER:	ASC20041210001
TIP DATE:	12/10/2004
MODELS:	HLM4635WX HLM437WX HLM5065WX HLM507WX HLM617WX HLN4365WX / W1X HLN437WX / W1X HLN467WX HLN5065WX / W1X HLN507WX / W1X HLN567WX HLN617WX / W1X HLP4663WX HLP5063WX HLP5085WX HLP5663WX HLP5685WX HLP6163WX
Chassis	BK3, Malibu, L3, L7

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HLM (BK3 Chassis)

HLM437WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305C

HLM4365WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305C

HLM5065WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305A

HLM507WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305A

HLM617WX	Lamp P/N	Engine P/N
Toshiba	N/A	N/A
Osram	BP96-00224B	N/A
Philips	BP96-00224E	BP96-00305B

HLN (BK3 Chassis)

HLN437WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305C

HLN4365WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305C

HLN467WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305D

HLN5065WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305A

HLN507WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305A

HLN567WX	Lamp P/N	Engine P/N
Toshiba	BP96-00224A	N/A
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305E

HLN617WX	Lamp P/N	Engine P/N
Toshiba	N/A	N/A
Osram	BP96-00224B	N/A
Philips	BP96-00224E	BP96-00305B

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HLN (Malibu Chassis)

HLN437W1X	Lamp P/N	Engine P/N
Osram	BP96-00224D	N/A
Philips	BP96-00224C	BP96-00305M

HLN4365W1X	Lamp P/N	Engine P/N
Osram	BP96-0224D	N/A
Philips	BP96-00224C	BP96-00305M

HLN5065W1X	Lamp P/N	Engine P/N
Philips	BP96-00224C	BP96-00305G

HLN507W1X	Lamp P/N	Engine P/N
Philips	BP96-00224C	BP96-00305G

HLN617W1X	Lamp P/N	Engine P/N
Philips	BP96-00224C	BP96-00305N

HLP (Atlantis Chassis)

HLP4663WX	Lamp P/N	Engine P/N
Philips	BP96-00608A	BP96-00822F

HLP5063WX	Lamp P/N	Engine P/N
Philips	BP96-00608A	BP96-00822G

HLP5663WX	Lamp P/N	Engine P/N
Philips	BP96-00608A	BP96-00822H

HLP6163WX	Lamp P/N	Engine P/N
Philips	BP96-00608A	BP96-00822J

HLP (Cleopatra Chassis)

HLP5085WX	Lamp P/N	Engine P/N
Philips	BP96-00677A	BP96-00609A

HLP5685WX	Lamp P/N	Engine P/N
Philips	BP96-00677A	BP96-00609A

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