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- \* September 21, 2015 (V4.30)
- \* From Table A-3: RDM Categories/Parameter ID Defines
- \* Y = supported special PIDs
- \* G = Get supported
- \* S = Set supported
- \* ~~G~~ = Get not supported
- \* ~~S~~ = Set not supported
- \* ~~EQU xxxxh~~ = PID not supported
- \* 52 E1.20 PIDs
- \* 2 unsupported
- \* 2 PIDs do not support 'Set'
- \* 1 PID does not support 'Get'
- \* All 34 E1.37-1 and E1.37-2 PIDs are supported

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\* Category- Network Management

DISC_UNIQUE_BRANCH	EQU 0001h	Y
DISC_MUTE	EQU 0002h	Y
DISC_UN_MUTE	EQU 0003h	Y
PROXIED_DEVICES	EQU 0010h	G
PROXIED_DEVICE_COUNT	EQU 0011h	G
COMMS_STATUS	EQU 0015h	G S

\* Category - Status Collection -

QUEUED_MESSAGE	EQU 0020h	G
STATUS_MESSAGES	EQU 0030h	G
STATUS_ID_DESCRIPTION	EQU 0031h	G
CLEAR_STATUS_ID	EQU 0032h	S
SUB_DEV_STATUS_RPT_THRESHOLD	EQU 0033h	G S

\* Category - RDM Information -

SUPPORTED_PARAMETERS	EQU 0050h	G
PARAMETER_DESCRIPTION	EQU 0051h	G

\* Category - Product Information -

DEVICE_INFO	EQU 0060h	G
PRODUCT_DETAIL_ID_LIST	EQU 0070h	G
DEVICE_MODEL_DESCRIPTION	EQU 0080h	G
MANUFACTURER_LABEL	EQU 0081h	G
DEVICE_LABEL	EQU 0082h	G S
FACTORY_DEFAULTS	EQU 0090h	<del>G</del> S
LANGUAGE_CAPABILITIES	EQU 00A0h	G
LANGUAGE	EQU 00B0h	G S
SOFTWARE_VERSION_LABEL	EQU 00C0h	G
BOOT_SOFTWARE_VERSION_ID	EQU 00C1h	G
BOOT_SOFTWARE_VERSION_LABEL	EQU 00C2h	G

\* Category - DMX512 Setup -

DMX_PERSONALITY	EQU 00E0h	G S
DMX_PERSONALITY_DESCRIPTION	EQU 00E1h	G
DMX_START_ADDRESS	EQU 00F0h	G S
<del>SLOT_INFO</del>	<del>EQU 0120h</del>	<del>G</del>
SLOT_DESCRIPTION	EQU 0121h	G
DEFAULT_SLOT_VALUE	EQU 0122h	G

\* Category - Sensors 02xxh

SENSOR_DEFINITION	EQU 0200h	G
SENSOR_VALUE	EQU 0201h	G S
RECORD_SENSORS	EQU 00202h	S

\* Category - Power/Lamp Settings 0x04xx

DEVICE_HOURS	EQU 0400h	<del>G</del> <del>S</del>
LAMP_HOURS	EQU 0401h	G S
LAMP_STRIKES	EQU 0402h	G S
LAMP_STATE	EQU 0403h	G S
LAMP_ON_MODE	EQU 0404h	G S

DEVICE_POWER_CYCLES	EQU 0405h	<del>G S</del>
* * <b>Category - Display Settings 05xxh</b>		
DISPLAY_INVERT	EQU 0500h	G S
DISPLAY_LEVEL	EQU 0501h	G S
* <b>Category - Configuration 06xxh</b>		
PAN_INVERT	EQU 0600h	G S
TILT_INVERT	EQU 0601h	G S
PAN_TILT_SWAP	EQU 0602h	G S
REAL_TIME_CLOCK	<del>EQU 0603h</del>	<del>G S</del>
* <b>Category - Control 10xxh</b>		
IDENTIFY_DEVICE	EQU 1000h	G S
RESET_DEVICE	EQU 1001h	S
POWER_STATE	EQU 1010h	G S
PERFORM_SELFTEST	EQU 1020h	G S
SELF_TEST_DESCRIPTION	EQU 1021h	G
CAPTURE_PRESET	EQU 1030h	S
PRESET_PLAYBACK	EQU 1031h	G S
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*** E1.37-1, all 21 1.37 PIDs are fully supported.		
* <b>Category - DMX512 Setup</b>		
DMX_BLOCK_ADDRESS	EQU 0140h	G S
DMX_FAIL_MODE	EQU 0141h	G S
DMX_STARTUP_MODE	EQU 0142h	G S
<b>Category - Dimmer Settings 3xxh</b>		
DIMMER_INFO	EQU 0340h	G
MINIMUM_LEVEL	EQU 0341h	G S
MAXIMUM_LEVEL	EQU 0342h	G S
CURVE	EQU 0343h	G S
CURVE_DESCRIPTION	EQU 0344h	G
OUTPUT_RESPONSE_TIME	EQU 0345h	G S
OUTPUT_RESPONSE_TIME_DESCR	EQU 0346h	G
MODULATION_FREQUENCY	EQU 0347h	G S
MODULATION_FREQUENCY_DESCR	EQU 0348h	G
* <b>Category - Power/Lamp Settings</b>		
BURN_IN	EQU 0440h	G S
* <b>Category - Configuration 0600h</b>		
LOCK_PIN	EQU 0640h	G S
LOCK_STATE	EQU 0641h	G S
LOCK_STATE_DESCRIPTION	EQU 0642h	G
* <b>Category - Control 10xxh</b>		
IDENTIFY_MODE	EQU 1040h	G S
PRESET_INFO	EQU 1041h	G
PRESET_STATUS	EQU 1042h	G S
PRESET_MERGEMODE	EQU 1043h	G S
POWER_ON_SELF_TEST	EQU 1044h	G S
*** e1.37-2 pids		
* <b>E1.37-2 Category RDMnet Management</b>		
LIST_INTERFACES	EQU 0x0700	G
INTERFACE_LABEL	EQU 0x0701	G
INTERFACE_HARDWARE_ADDRESS_TYPE1	EQU 0x0702	G
IPV4_DHCP_MODE	EQU 0x0703	GS
IPV4_ZEROCONF_MODE	EQU 0x0704	GS
IPV4_CURRENT_ADDRESS	EQU 0x0705	G
IPV4_STATIC_ADDRESS	EQU 0x0706	GS
INTERFACE_RENEW_DHCP	EQU 0x0707	S
INTERFACE_RELEASE_DHCP	DQU 0x0708	S
INTERFACE_APPLY_CONFIGURATION	EQU 0x0709	S
IPV4_DEFAULT_ROUTE	EQU 0x070a	GS
DNS_IPV4_NAME_SERVER	EQU 0x070B	GS
DNS_HOSTNAME	EQU 0x070C	GS
DNS_DOMAIN_NAME	EQU 0x070d	gd