Category

- General 1
- Closures
- **HVAC**
- 2 3 4 5 Lighting
- **Financial**
- **Ember**
- 6 HC
- 8 GP
- 9 Works With All Hubs
- 10 Security & Safety11 Home Automation
- 12 **CBA**
- 13 **SE** 14 **ZLL**
- 15 **Protocol Interfaces**
- 16 **Telecommunication**
- 17 Measurement & Sensing

General				
Cluster name	Cluster Id	Client	Server	Mfg Id
Basic	0x0000	✓	✓	
Power Configuration	0x0001	✓		
Device Temperature Configuration	0x0002			
Identify	0x0003	✓	V	
Groups	0x0004	V	V	
Scenes	0x0005	✓		
On/off	0x0006	V	V	
On/off Switch Configuration	0x0007			
Level Control	0x0008	✓	✓	
Alarms	0x0009	✓	✓	
Time	0x000A	✓	V	
RSSI Location	0x000B			
Binary Input(Basic)	0x000F	V		
Commissioning	0x0015	V	V	
Partition	0x0016			
Over the air Bootloading	0x0019	V	V	
Power Profile	0x001A		✓	
Appliance Control	0x001B			
Poll Control	0x0020	✓	✓	
Key Establishment	0x0080			

Closures				
Cluster name	Cluster Id	Client	Server	Mfg Id
Shade Configuration	0x0100			
Door Lock	0x0101	✓		
Window Covering	0x0102	√	V	
Barrier Control	0x0103	√		

HVAC				
Cluster name	Cluster Id	Client	Server	Mfg Id
Pump Configuration and Control	0x0200			
Thermostat	0x0201			
Fan Control	0x0202	✓	√	
Dehumidification Control	0x0203			
Thermostat User Interface Configuration	0x0204			

Lighting				
Cluster name	Cluster Id	Client	Server	Mfg Id
Color Control	0x0300	~	✓	
Ballast Configuration	0x0301			

Financial				
Cluster name	Cluster Id	Client	Server	Mfg Id
Payment	0x0A01			
Billing	0x0A02			

Ember				
Cluster name	Cluster Id	Client	Server	Mfg Id
Sample Mfg Specific Cluster	0xFC00			0x1002
Sample Mfg Specific Cluster 2	0xFC00			0x1049
Configuration Cluster	0xFC01	✓		0x1002
MFGLIB Cluster	0xFC02	✓		0x1002

HC				
Cluster name	Cluster Id	Client	Server	Mfg ld
11073 Protocol Tunnel	0x0614			

GP				
Cluster name	Cluster Id	Client	Server	Mfg Id
Green Power	0x0021			

Works With All Hubs				
Cluster name	Cluster Id	Client	Server	Mfg Id
SL Works With All Hubs	0xFC57	✓		0x1217

Security & Safety				
Cluster name	Cluster Id	Client	Server	Mfg Id
IAS Zone	0x0500	✓		
IAS ACE	0x0501			
IAS WD	0x0502			

Home Automation				
Cluster name	Cluster Id	Client	Server	Mfg Id
Appliance Identification	0x0B00	V		
Meter Identification	0x0B01	V		
Appliance Events and Alert	0x0B02			
Appliance Statistics	0x0B03	V		
Electrical Measurement	0x0B04	V		
Diagnostics	0x0B05			

СВА				
Cluster name	Cluster Id	Client	Server	Mfg Id
Generic Tunnel	0x0600			
BACnet Protocol Tunnel	0x0601			

SE					
Cluster name	Cluster Id	Client	Server	Mfg Id	
Keep-Alive	0x0025				
Price	0x0700				
Demand Response and Load Control	0x0701				
Simple Metering	0x0702	1			
Messaging	0x0703				
Tunneling	0x0704				
Prepayment	0x0705				
Energy Management	0x0706				
Calendar	0x0707				
Device Management	0x0708				
Events	0x0709				
MDU Pairing	0x070A				
Sub-GHz	0x070B				

ZLL				
Cluster name	Cluster Id	Client	Server	Mfg Id
ZLL Commissioning	0x1000	✓	✓	

Protocol Interfaces				
Cluster name	Cluster Id	Client	Server	Mfg Id
ISO 7816 Protocol Tunnel	0x0615			

Telecommunication				
Cluster name	Cluster Id	Client	Server	Mfg Id
Information	0x0900			
Data Sharing	0x0901			
Gaming	0x0902			
Data Rate Control	0x0903			
Voice over ZigBee	0x0904			
Chatting	0x0905			

Measurement & Sensing				
Cluster name	Cluster Id	Client	Server	Mfg ld
Illuminance Measurement	0x0400	7		
Illuminance Level Sensing	0x0401	7		
Temperature Measurement	0x0402	✓		
Pressure Measurement	0x0403	7		
Flow Measurement	0x0404	✓		
Relative Humidity Measurement	0x0405	7		
Occupancy Sensing	0x0406	7		
Carbon Monoxide Concentration Measurement	0x040C	✓		
Carbon Dioxide Concentration Measurement	0x040D	7		
Ethylene Concentration Measurement	0x040E			
Ethylene Oxide Concentration Measurement	0x040F			
Hydrogen Concentration Measurement	0x0410			
Hydrogen Sulphide Concentration Measurement	0x0411			
Nitric Oxide Concentration Measurement	0x0412			
Nitrogen Dioxide Concentration Measurement	0x0413			
Oxygen Concentration Measurement	0x0414	✓		
Ozone Concentration Measurement	0x0415	✓		
Sulfur Dioxide Concentration Measurement	0x0416			
Dissolved Oxygen Concentration Measurement	0x0417	✓		
Bromate Concentration Measurement	0x0418			
Chloramines Concentration Measurement	0x0419			
Chlorine Concentration Measurement	0x041A			
Fecal Coliform and E.Coli Concentration Measurement	0x041B			
Fluoride Concentration Measurement	0x041C			
Haloacetic Acids Concentration Measurement	0x041D			
Total Trihalomethanes Concentration Measurement	0x041E			
Total Coliform Bacteria Concentration Measurement	0x041F			
Turbidity Concentration Measurement	0x0420	✓		
Copper Concentration Measurement	0x0421			
Lead Concentration Measurement	0x0422			
Manganese Concentration Measurement	0x0423			
Sulfate Concentration Measurement	0x0424			
Bromodichloromethane Concentration Measurement	0x0425			
Bromoform Concentration Measurement	0x0426			
Chlorodibromomethane Concentration Measurement	0x0427			
Chloroform Concentration Measurement	0x0428			
Sodium Concentration Measurement	0x0429			