**Get Lighting Override (Unicast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Set Lighting Override (Unicast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "SmartLighting/setLightingOverride",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightingOverride",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Get Lighting Override (Multicast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Multicast”,

“ConfigurationZone”:1

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Multicast”,

“ConfigurationZone”:1,

“LightingControl”:”Auto”

}

}

**Set Lighting Override(Multicast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "SmartLighting/setLightingOverride",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Multicast”,

“ConfigurationZone”:1,

“LightingControl”:”Auto”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightingOverride",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Multicast”,

“ConfigurationZone”:1,

“LightingControl”:”Auto”

}

}

**Get Lighting Override (Broadcast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Broadcast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingOverride",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Broadcast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Set Lighting Override (Broadcast)**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "SmartLighting/setLightingOverride",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Broadcast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightingOverride",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Broadcast”,

“ConfigurationZone”:0,

“LightingControl”:”Auto”

}

}

**Get Lighting Zone**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingZone",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightingZone",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“LightingZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Set Lighting Zone**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightingZone",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“LightingZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightingZone",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“LightingZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Get Trigger Zone**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTriggerZone",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTriggerZone",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“TriggerZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Set Trigger Zone**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTriggerZone",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“TriggerZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTriggerZone",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfZone”:2,

“TriggerZones”:[

{

“ZoneId”:10,

},

{

“ZoneId”:15,

},

]

}

}

**Get Light Intensity**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightIntensity",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightIntensity",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“DimIntensity”:20,

“BrightIntensity”:80

}

}

**Set Light Intensity**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "SmartLighting/setLightIntensity",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“DimIntensity”:20,

“BrightIntensity”:80

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightIntensity",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“DimIntensity”:20,

“BrightIntensity”:80

}

}

**Get Soft Dimming**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getSoftDimming",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getSoftDimming",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RampUpTIme”:1,

“RampDownTime”:2

}

}

**Set Soft Dimming**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setSoftDimming",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RampUpTIme”:1,

“RampDownTime”:2

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setSoftDimming",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RampUpTIme”:1,

“RampDownTime”:2

}

}

**Get Time Delay**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTimeDelay",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTimeDelay",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“HoldTime”:30

}

}

**Set Time Delay**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTimeDelay",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“HoldTime”:30

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTimeDelay",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“HoldTime”:30

}

}

**Get Light Install Date**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightInstallDate",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightInstallDate",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“InstallDate”:”01/10/2020”

}

}

**Set Light Install Date**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightInstallDate",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“InstallDate”:”01/10/2020”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightInstallDate",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“InstallDate”:”01/10/2020”

}

}

**Get Motion Sensitivity**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getMotionSensitivity",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getMotionSensitivity",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“MotionSensitivity”:2

}

}

**Set Motion Sensitivity**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setMotionSensitivity",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“MotionSensitivity”:2

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setMotionSensitivity",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“MotionSensitivity”:2

}

}

**Get Photo Sensing**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getPhotoSensing",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getPhotoSensing",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“PhotoSensing”:”Enable”,

“PhotoUpperThreshold”:400,

“PhotoLowerThreshold”:200

}

}

**Set Photo Sensing**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setPhotoSensing",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“PhotoSensing”:”Enable”,

“PhotoUpperThreshold”:400,

“PhotoLowerThreshold”:200

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setPhotoSensing",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“PhotoSensing”:”Enable”,

“PhotoUpperThreshold”:400,

“PhotoLowerThreshold”:200

}

}

**Get Rain Sensing**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getRainSensing",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getRainSensing",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RainSensing”:”Enable”,

“RainUpperThreshold”:30,

“RainLowerThreshold”:5

}

}

**Set Rain Sensing**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setRainSensing",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RainSensing”:”Enable”,

“RainUpperThreshold”:30,

“RainLowerThreshold”:5

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setRainSensing",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“RainSensing”:”Enable”,

“RainUpperThreshold”:30,

“RainLowerThreshold”:5

}

}

**Get Proximity Lighting**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getProximityLighting",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getProximityLighting",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”,

“NumberOfNeighbourNode”:3

}

}

**Set Proximity Lighting**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setProximityLighting",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”,

“SaveNodeSetting”:”Yes”,

“NumberOfNeighbourNode”:3

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setProximityLighting",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”,

“SaveNodeSetting”:”Yes”,

“NumberOfNeighbourNode”:3

}

}

**Get Predictive Lighting**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getPredictiveLighting",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getPredictiveLighting",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”

}

}

**Set Predictive Lighting**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setPredictiveLighting",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setPredictiveLighting",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightingControl”:”Enable”

}

}

**Get Timer Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTimerProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getTimerProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“TimerProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Force\_Off”

},

{

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Auto”

}

]

}

}

**Set Timer Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTimerProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“TimerProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Force\_Off”

},

{

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Auto”

}

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setTimerProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“TimerProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Force\_Off”

},

{

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“Action”:”Auto”

}

]

}

}

**Get Dimming Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDimmingProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDimmingProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“DimmingProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”23:59”,

“DayOfWeek”:”Everyday”,

“DimLevel”:20

},

{

“ZoneId”:1,

“StartTime”:”00:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“DimLevel”:10

}

]

}

}

**Set Dimming Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDimmingProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“DimmingProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”23:59”,

“DayOfWeek”:”Everyday”,

“DimLevel”:20

},

{

“ZoneId”:1,

“StartTime”:”00:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“DimLevel”:10

}

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDimmingProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“DimmingProfiles”:[

{

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”23:59”,

“DayOfWeek”:”Everyday”,

“DimLevel”:20

},

{

“ZoneId”:1,

“StartTime”:”00:00”,

“EndTime”:”07:00”,

“DayOfWeek”:”Everyday”,

“DimLevel”:10

}

]

}

}

**Get Luminance Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLuminanceProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLuminanceProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“LuminanceProfiles”:[

{

“ZoneId”:1,

“StartDate”:”01-01-2020”,

“EndDate”:”31-12-2020”,

“LuminanceLevel”:80

},

{

“ZoneId”:1,

“StartDate”:”01-01-2021”,

“EndDate”:”31-12-2021”,

“LuminanceLevel”:85

}

]

}

}

**Set Luminance Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLuminanceProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“LuminanceProfiles”:[

{

“ZoneId”:1,

“StartDate”:”01-01-2020”,

“EndDate”:”31-12-2020”,

“LuminanceLevel”:80

},

{

“ZoneId”:1,

“StartDate”:”01-01-2021”,

“EndDate”:”31-12-2021”,

“LuminanceLevel”:85

}

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLuminanceProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“NumberOfProfile”:2,

“LuminanceProfiles”:[

{

“ZoneId”:1,

“StartDate”:”01-01-2020”,

“EndDate”:”31-12-2020”,

“LuminanceLevel”:80

},

{

“ZoneId”:1,

“StartDate”:”01-01-2021”,

“EndDate”:”31-12-2021”,

“LuminanceLevel”:85

}

]

}

}

**Get Daylight Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDaylightProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDaylightProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“PhotoSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“PhotoSensor2”:”Nil”,

“PhotoSensor3”:”Nil”,

“DimThreshold”:200,

“BrightThreshold”:400,

“DimAction”:”Auto”,

“BrightAction”:”Force\_Off”

}

}

**Set Daylight Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDaylightProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“PhotoSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“PhotoSensor2”:”Nil”,

“PhotoSensor3”:”Nil”,

“DimThreshold”:200,

“BrightThreshold”:400,

“DimAction”:”Auto”,

“BrightAction”:”Force\_Off”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDaylightProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“PhotoSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“PhotoSensor2”:”Nil”,

“PhotoSensor3”:”Nil”,

“DimThreshold”:200,

“BrightThreshold”:400,

“DimAction”:”Auto”,

“BrightAction”:”Force\_Off”

}

}

**Get Rain Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getRainProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getRainProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”23:59”,

“RainSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“RainSensor2”:”Nil”,

“RainSensor3”:”Nil”,

“LightRainThreshold”:5

“HeavyRainThreshold”:30,

“LightRainAction”:”Auto”,

“HeavyRainAction”:”Force\_On”

}

}

**Set Rain Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setRainProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”23:59”,

“RainSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“RainSensor2”:”Nil”,

“RainSensor3”:”Nil”,

“LightRainThreshold”:5,

“HeavyRainThreshold”:30,

“LightRainAction”:”Auto”,

“HeavyRainAction”:”Force\_On”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setRainProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“StartTime”:”19:00”,

“EndTime”:”23:59”,

“RainSensor1”:”LightingSystem-AZTECH-820421-1.2.3”,

“RainSensor2”:”Nil”,

“RainSensor3”:”Nil”,

“LightRainThreshold”:5,

“HeavyRainThreshold”:30,

“LightRainAction”:”Auto”,

“HeavyRainAction”:”Force\_On”

}

}

**Get Daylight Harvesting Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDaylightHarvestingProfile",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getDaylightHarvestingProfile",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“OverallZone”:60,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“DaylightThreshold”:1000,

“MinLuminanceLevel”:10,

“MaxLuminanceLevel”:90

}

}

**Set Daylight Harvesting Profile**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDaylightHarvestingProfile",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“OverallZone”:60,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“DaylightThreshold”:1000,

“MinLuminanceLevel”:10,

“MaxLuminanceLevel”:90

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setDaylightHarvestingProfile",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“ProfileControl”:”Enable”,

“OverallZone”:60,

“StartTime”:”07:00”,

“EndTime”:”19:00”,

“DayOfWeek”:”Everyday”,

“DaylightThreshold”:1000,

“MinLuminanceLevel”:10,

“MaxLuminanceLevel”:90

}

}

**Activate Light Test**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/activateLightTest",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/activateLightTest",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Get Light Test Schedule**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightTestSchedule",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightTestSchedule",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“StartTime”:”03:00”

}

}

**Set Light Test Schedule**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightTestSchedule",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“StartTime”:”03:00”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setLightTestSchedule",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“StartTime”:”03:00”

}

}

**Get Light Status**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightStatus",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getLightStatus",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“LightStatus”:”Normal”

}

}

**Start ELight Test**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/startELightTest",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“TestType”:”Functional”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/startELightTest",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“TestType”:”Functional”

}

}

**Stop ELight Test**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/stopELightTest",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/stopELightTest",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Get ELight Auto Test**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightAutoTest",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightAutoTest",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“TestControl”:”Enable”

}

}

**Set ELight Auto Test**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setELightAutoTest",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“TestControl”:”Enable”

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setELightAutoTest",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“TestControl”:”Enable”

}

}

**Get ELight Test Schedule**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightTestSchedule",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightTestSchedule",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfProfile”:2,

“AutoTestProfiles”:[

{

“ProfileIndex”:1,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“FunctionalTestDate”:”01-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”01-15-2020”,

“DurationTestTime”:”03:00”

},

{

“ProfileIndex”:2,

“ProfileControl”:”Enable”,

“ZoneId”2,

“FunctionalTestDate”:”02-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”02-15-2020”,

“DurationTestTime”:”03:00”

}

]

}

}

**Set ELight Test Schedule**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setELightTestSchedule",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfProfile”:2,

“AutoTestProfiles”:[

{

“ProfileIndex”:1,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“FunctionalTestDate”:”01-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”01-15-2020”,

“DurationTestTime”:”03:00”

},

{

“ProfileIndex”:2,

“ProfileControl”:”Enable”,

“ZoneId”2,

“FunctionalTestDate”:”02-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”02-15-2020”,

“DurationTestTime”:”03:00”

}

]

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setELightTestSchedule",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“NumberOfProfile”:2,

“AutoTestProfiles”:[

{

“ProfileIndex”:1,

“ProfileControl”:”Enable”,

“ZoneId”:1,

“FunctionalTestDate”:”01-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”01-15-2020”,

“DurationTestTime”:”03:00”

},

{

“ProfileIndex”:2,

“ProfileControl”:”Enable”,

“ZoneId”2,

“FunctionalTestDate”:”02-01-2020”,

“FunctionalTestTime”:”01:00”,

“DurationTestDate”:”02-15-2020”,

“DurationTestTime”:”03:00”

}

]

}

}

**Get ELight Test Result**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightTestResult",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getELightTestResult",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Time”:”2020-01-12 10:49:50 272”,

“TestType”:”Functional”,

“TestResult”:”Passed”,

“FailureType”:”Battery\_Fail”,

“NotTested”:”Battery\_Removed”,

“BatteryVoltage”:3.5

}

}

**Get Group**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getGroup",

"Parameters": {

“CommandType”:”Get”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/getGroup",

"Parameters": {

“CommandType”:”Get\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“GroupId”:1

}

}

**Set Group**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setGroup",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“GroupId”:1

}

}

**Response**

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/setGroup",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“GroupId”:1

}

}

**Override Trigger**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/overrideTriggerees",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/overrideTriggerers",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}

**Response**

{

"SenderId": " LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/overrideTriggerees",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/overrideTriggerers",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}

**Add Trigger**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/addTriggerees",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/addTriggerers",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}

**Response**

{

"SenderId": " LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/addTriggerees",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/addTriggerers",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}

**Remove Trigger**

**Command**

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/removeTriggerees",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "Backend",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/removeTriggerers",

"Parameters": {

“CommandType”:”Set”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}

**Response**

{

"SenderId": " LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.3",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.3-20200530212050123",

"EventType": "LightingSystem/removeTriggerees",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerees”:[“LightingSystem-AZTECH-820421-1.2.4”]

}

}

{

"SenderId": "LightingSystem-AZTECH-820421-GATEWAY",

"SensorId": "LightingSystem-AZTECH-820421-1.2.4",

"Resourcepath": 820421,

"EventId": "EV-820421-1.2.4-20200530212050123",

"EventType": "LightingSystem/removeTriggerers",

"Parameters": {

“CommandType”:”Set\_Ack”,

“Transmission”:”Unicast”,

“ConfigurationZone”:0,

“Triggerers”:[“LightingSystem-AZTECH-820421-1.2.3”]

}

}