X-Plum-House-Access-Token Header Example:
hash("sha256", "12345678-90ab-cdef-1234-567890abcdef") = "ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee"

Title: Lightpad Dim
URL: https://<Lightpad IP>:8443/v2/setLogicalLoadLevel
Header Params:
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
HTTP Method: POST
Post Data:

```
{
        "level": <int 0-255 - Power Level>,
        "llid": "<Logical Load ID>"
}
```

Response Codes:
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 204 No Content

Example Request:
        URL:
            https://192.168.0.100:8443/v2/setLogicalLoadLevel
        Header Params:
            User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
            X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
            Content-Type: application/json
        Post Data:

```
{
        "level": 0,
        "llid": "12345678-90ab-cdef-1234-567890abcdef"
}
```

Example Response:
        Response Code:
            HTTP/1.1 204 No Content

Title: Lightpad Glow Ring Color On Motion Detection
URL: https://<Lightpad IP>:8443/v2/setLogicalLoadConfig
Header Params:
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
HTTP Method: POST
Post Data:

```
{
        "config": {
                "glowColor": {
                        "white": <int 0-255 - Amount Of White>,
                        "red": <int 0-255 - Amount Of Red>,
                        "green": <int 0-255 - Amount Of Green>,
                        "blue": <int 0-255 - Amount Of Blue>
                }
        },
        "llid": "<Logical Load ID>"
}
```

Response Codes:
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 204 No Content

Example Request:
        URL:
            https://192.168.0.100:8443/v2/setLogicalLoadConfig
        Header Params:
            User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
            X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
            Content-Type: application/json
        Post Data:

```
{
        "config": {
                "glowColor": {
                        "white": 64,
                        "red": 255,
```

```
                                        "green": 128,
                                        "blue": 0
                            }
                  },
                  "llid": "12345678-90ab-cdef-1234-567890abcdef"
        }
```

Example Response:
```
        Response Code:
                HTTP/1.1 204 No Content
```

Title: Lightpad Glow Ring Timeout On Motion Detection
URL: https://<Lightpad IP>:8443/v2/setLogicalLoadConfig
Header Params:
```
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
```
HTTP Method: POST
Post Data:
```
        {
                "config": {
                        "glowTimeout": <int - Seconds Until Off After Motion>
                },
                "llid": "<Logical Load ID>"
        }
```

Response Codes:
```
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 204 No Content
```

Example Request:
```
        URL:
                https://192.168.0.100:8443/v2/setLogicalLoadConfig
        Header Params:
                User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
                X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
                Content-Type: application/json
        Post Data:
                {
                        "config": {
                                "glowTimeout": 5
                        },
                        "llid": "12345678-90ab-cdef-1234-567890abcdef"
                }
```

Example Response:
```
        Response Code:
                HTTP/1.1 204 No Content
```

Title: Lightpad Glow Ring Enabled / Disabled On Motion Detection
URL: https://<Lightpad IP>:8443/v2/setLogicalLoadConfig
Header Params:
```
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
```
HTTP Method: POST
Post Data:
```
        {
                "config": {
                        "glowEnabled": <boolean - true/false motion glow enabled>
                },
                "llid": "<Logical Load ID>"
        }
```

Response Codes:
```
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 204 No Content
```

Example Request:
```
        URL:
                https://192.168.0.100:8443/v2/setLogicalLoadConfig
        Header Params:
                User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
                X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
```

```
                Content-Type: application/json
        Post Data:
                {
                        "config": {
                                "glowEnabled": true
                        },
                        "llid": "12345678-90ab-cdef-1234-567890abcdef"
                }
```

Example Response:
```
        Response Code:
                HTTP/1.1 204 No Content
```

Title: Force Lightpad Glow Ring On With Color For Duration
URL: https://<Lightpad IP>:8443/v2/setLogicalLoadGlow
Header Params:
```
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
```
HTTP Method: POST
Post Data:
```
        {
                "intensity": <float 0-1 - Brightness Level Of Glow Ring>,
                "timeout": <int - Milliseconds To Remain On>,
                "white": <int 0-255 - Amount Of White>,
                "red": <int 0-255 - Amount Of Red>,
                "green": <int 0-255 - Amount Of Green>,
                "blue": <int 0-255 - Amount Of Blue>
                "llid": "<Logical Load ID>"
        }
```

Response Codes:
```
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 204 No Content
```

Example Request:
```
        URL:
                https://192.168.0.100:8443/v2/setLogicalLoadGlow
        Header Params:
                User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
                X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
                Content-Type: application/json
        Post Data:
                {
                        "intensity": 1,
                        "timeout": 30000,
                        "white": 255,
                        "red": 0,
                        "green": 0,
                        "blue": 0,
                        "llid": "12345678-90ab-cdef-1234-567890abcdef"
                }
```

Example Response:
```
        Response Code:
                HTTP/1.1 204 No Content
```

Title: Get Logical Load Metrics
URL: https://<Lightpad IP>:8443/v2/getLogicalLoadMetrics
Header Params:
```
        User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
        X-Plum-House-Access-Token: <sha256 House Access Token>
        Content-Type: application/json
```
HTTP Method: POST
Post Data:
```
        {
                "llid": "<Logical Load ID>"
        }
```

Response Codes:
```
        HTTP/1.1 401 Unauthorized
        HTTP/1.1 200 OK
```
Response:
```
        Format: JSON String
```

```
        Data:
                {
                        "level": <int 0-255 - Current Power Level Of Logical Load>,
                        "lightpad_metrics": [
                                {
                                        "level": <int 0-255 - Current Power Level Of Lightpad>,
                                        "lpid": "<Lightpad ID>",
                                        "power": <int - Current Wattage Of Lightpad>
                                }
                        ],
                        "power": <int - Current Wattage Of Logical Load>
                }

Example Request:
        URL:
                https://192.168.0.100:8443/v2/getLogicalLoadMetrics
        Header Params:
                User-Agent: Plum/2.3.0 (iPhone; iOS 9.2.1; Scale/2.00)
                X-Plum-House-Access-Token: ed043f3154c472fce8af7c1a61cca7aa1e817afd3afca8a1d215602f415accee
                Content-Type: application/json
        Post Data:
                {
                        "llid": "12345678-90ab-cdef-1234-567890abcdef"
                }

Example Response:
        Response Code:
                HTTP/1.1 200 OK
        Response Body:
                {
                        "level": 255,
                        "lightpad_metrics": [
                                {
                                        "level": 255,
                                        "lpid": "12345678-90ab-cdef-1234-567890abcdef",
                                        "power": 33
                                }
                        ],
                        "power": 33
                }
```