

## Blackout

PUT /api/v1/device/screen/displaymode

Request parameter (json format)

```
{
  "value": 1
}
```

## Back to Normal

PUT /api/v1/device/screen/displaymode

Request parameter (json format)

```
{
  "value": 0
}
```

## Get list of cabinet ID

Access point: GET /api/v1/device/cabinet

Return parameter (jsonformat)

```
{
  "data": [
    {
      "id": 2540048205676544, // Cabinet id
      ...
    }
  ]
}
```

## Brightness

Access point: PUT /api/v1/device/cabinet/brightness

Request parameter (json format)

**Note: idList is what we get from Get list of cabinet ID.**

```
{
  "idList": [ // list of cabinet id
    93138178746376
  ],
  "ratio": 0.5690000057220459
}
```

Return parameter (json format)

```
{
  "idList": [
    93138178746376
  ],
  "ratio": 0.5690000057220459
}
```

## Input Switching

1、 Access point: GET /api/v1/device/input/sources

Return parameter (jsonformat)

```
{
  "data": [
    {
      "groupId": 0 //Group id
    }
  ]
}
```

2、 Access point: PUT /api/v1/device/screen/input

Request parameter (json format)

```
{
  "groupId": 0
}
```

## Presets Recall

1、 Access point: GET /api/v1/device/preset [Get presets list](#)

Return parameter (jsonformat)

```
{
  "data": [
    {
      "sequenceNumber": 0 //Preset id
    }
  ]
}
```

2、 Access point: PUT /api/v1/device/currentpreset [Set current preset](#)

Request parameter (json format)

```
{
  "sequenceNumber": 0
}
```

```
}
```

## HDR On/Off

1、 Access point: GET api/v1/device/input/sources

Return parameter (jsonformat)

```
{
  "data": [
    {
      "id": 0 //Input port #
    }
  ]
}
```

2、 Access point: PUT api/v1/device/input/{id}/hdrmode

**{id} : Input port #**

Request parameter (json format)

```
{
  "hdrMode": 0
}
```

hdrMode parameter meaning

0:HDR10

1:HLG

2:Off

255:Auto

## Dynamic Booster On/Off

**Note: 3 access points need to be sent simultaneously**

Access point: PUT api/v1/device/processing/imagequality/ede/enable

Request parameter (json format)

```
{
  "enable": true // true: On, false: Off
}
```

Access point: PUT /api/v1/device/processing/imagequality/abl/enable

Request parameter (json format)

```
{
  "enable": true // true: On, false: Off
}
```

Access point: PUT /api/v1/device/processing/imagequality/itmo/enable

Request parameter (json format)

```
{
  "enable": true // true: On, false: Off
}
```

## Color Space Switching

Access point: PUT /api/v1/device/correctionop/cabinets/gamut

Request parameter (json format)

```
{
  "name": "" //Original
}
```

### Name parameter meaning

From input: "From input"

Original: ""

Rec.709: "Rec.709"

DCI-P3: "DCI-P3"

Rec.2020: "Rec.2020"

Custom: "Custom"