

Identifier

# FixtureControllId

Type: [Int32](#)

Each control, i.e. controllable attribute of a fixture, is assigned a number.

Example in <http://forum.avolites.com/viewtopic.php?f=21&t=5189>

...this is a special ID assigned by the Titan system and references the specific attributes within a fixture. There are a number of fixed ID's which I have listed below and relate to common attributes. Some are specifically created depending on the fixture type. For the purposes of this guide we only need to refer to the fixed ID's. In this example the control ID is 16 which is for dimmer.

## ControllIds

| Control         | Control Id (hex) | Control Id (dec) |
|-----------------|------------------|------------------|
| Dimmer          | 0x10             | 16               |
| Pan             | 0x20             | 32               |
| Tilt            | 0x30             | 48               |
| Cyan            | 0x40             | 64               |
| CyanAdditive    | 0x41             | 65               |
| Magenta         | 0x50             | 80               |
| MagentaAdditive | 0x51             | 81               |
| Yellow          | 0x60             | 96               |
| YellowAdditive  | 0x61             | 97               |
| Red             | 0xf0             | 240              |
| Green           | 0x100            | 256              |
| Blue            | 0x110            | 272              |
| Amber           | 0x111            | 273              |
| White           | 0x112            | 274              |
| WarmWhite       | 0x113            | 275              |
| ColdWhite       | 0x114            | 276              |
| CTO             | 0x115            | 277              |
| UV              | 0x116            | 278              |
| Lime            | 0x117            | 279              |
| Colour1         | 0x70             | 112              |
| Colour2         | 0x80             | 128              |
| Gobo1           | 0x90             | 144              |
| Gobo2           | 0xa0             | 160              |
| Gobo1Rotate     | 0xb0             | 176              |
| Gobo2Rotate     | 0xc0             | 192              |
| Iris            | 0xd0             | 208              |
| Focus           | 0xe0             | 224              |
| Zoom            | 0xe1             | 225              |

| Control              | Control Id (hex) | Control Id (dec) |
|----------------------|------------------|------------------|
| KeystoneTopLeftX     | 0x130            | 304              |
| KeystoneTopLeftY     | 0x140            | 320              |
| KeystoneTopRightX    | 0x150            | 336              |
| KeystoneTopRightY    | 0x160            | 352              |
| KeystoneBottomRightX | 0x170            | 368              |
| KeystoneBottomRightY | 0x180            | 384              |
| KeystoneBottomLeftX  | 0x190            | 400              |
| KeystoneBottomLeftY  | 0x1a0            | 416              |

## Used in

- [Programmer.Editor.Fixtures.SetControlValueById](#)
- [Identifiers](#)

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<https://avosupport.de/wiki/> - **AVOSUPPORT**

Permanent link:  
<https://avosupport.de/wiki/macros/identifier/fixturecontrolid?rev=1537217034>

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