

[Skip to content](#)

LineStyleColorModifier(LineStyleModifier)

base classes — `bpy_struct`, `LineStyleModifier`

subclasses — `LineStyleColorModifier_AlongStroke`, `LineStyleColorModifier_CreaseAngle`, `LineStyleColorModifier_Curvature_3D`, `LineStyleColorModifier_DistanceFromCamera`, `LineStyleColorModifier_DistanceFromObject`, `LineStyleColorModifier_Material`, `LineStyleColorModifier_Noise`, `LineStyleColorModifier_Tangent`

class `bpy.types.LineStyleColorModifier(LineStyleModifier)`

Base type to define line color modifiers

name

Name of the modifier

TYPE:

string, default “”, (never None)

classmethod `bl_ma_get_subclass(id, default=None)`

PARAMETERS:

id (*str*) – The RNA type identifier.

RETURNS:

The RNA type or default when not found.

RETURN TYPE:

`bpy.types.Struct` subclass

classmethod `bl_ma_get_subclass_py(id, default=None)`

PARAMETERS:

id (*str*) – The RNA type identifier.

RETURNS:

The class or default when not found.

RETURN TYPE:

type

Inherited Properties

- `bpy_struct.id_data`

Inherited Functions

- `bpy_struct.as_pointer`
- `bpy_struct.driver_add`
- `bpy_struct.driver_remove`
- `bpy_struct.get`
- `bpy_struct.id_properties_clear`
- `bpy_struct.id_properties_ensure`
- `bpy_struct.id_properties_ui`
- `bpy_struct.is_property_hidden`
- `bpy_struct.is_property_overridable_library`
- `bpy_struct.keyframe_delete`
- `bpy_struct.keyframe_insert`
- `bpy_struct.keys`
- `bpy_struct.path_from_id`
- `bpy_struct.path_resolve`
- `bpy_struct.pop`
- `bpy_struct.property_overridable_library_set`
- `bpy_struct.property_unset`
- `bpy_struct.type_recast`

- `bpy_struct.is_property_readonly`
- `bpy_struct.is_property_set`
- `bpy_struct.items`
- `bpy_struct.values`
- `LineStyleModifier.bl_rna_get_subclass`
- `LineStyleModifier.bl_rna_get_subclass_py`

References

- `FreestyleLineStyle.color_modifiers`
- `LineStyleColorModifiers.remove`
- `LineStyleColorModifiers.new`