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LineStyleAlphaModifier_DistanceFromCamera(LineStyleAlphaM

base classes — [bpy_struct](#), [LineStyleModifier](#), [LineStyleAlphaModifier](#)

class bpy.types.LineStyleAlphaModifier_DistanceFromCamera(LineStyleAlphaModifier)

Change alpha transparency based on the distance from the camera

blend

Specify how the modifier value is blended into the base value

TYPE:

enum in ['MIX', 'ADD', 'SUBTRACT', 'MULTIPLY', 'DIVIDE', 'DIFFERENCE', 'MINIMUM', 'MAXIMUM'], default 'MIX'

curve

Curve used for the curve mapping

TYPE:

[CurveMapping](#), (readonly)

expanded

True if the modifier tab is expanded

TYPE:

boolean, default False

influence

Influence factor by which the modifier changes the property

TYPE:

float in [0, 1], default 0.0

invert

Invert the fade-out direction of the linear mapping

TYPE:

boolean, default False

mapping

Select the mapping type

- `LINEAR` Linear – Use linear mapping.
- `CURVE` Curve – Use curve mapping.

TYPE:

enum in ['LINEAR', 'CURVE'], default 'LINEAR'

range_max

Upper bound of the input range the mapping is applied

TYPE:

float in [-inf, inf], default 0.0

range_min

Lower bound of the input range the mapping is applied

TYPE:

float in $[-\infty, \infty]$, default 0.0

type

Type of the modifier

TYPE:

enum in [LineStyle Alpha Modifier Type Items](#), default 'ALONG_STROKE', (readonly)

use

Enable or disable this modifier during stroke rendering

TYPE:

boolean, default False

classmethod `bl_rna_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_rna_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` • `LineStyleAlphaModifier.name`

Inherited Functions

- | | |
|---|--|
| • <code>bpy_struct.as_pointer</code> | • <code>bpy_struct.keyframe_insert</code> |
| • <code>bpy_struct.driver_add</code> | • <code>bpy_struct.keys</code> |
| • <code>bpy_struct.driver_remove</code> | • <code>bpy_struct.path_from_id</code> |
| • <code>bpy_struct.get</code> | • <code>bpy_struct.path_resolve</code> |
| • <code>bpy_struct.id_properties_clear</code> | • <code>bpy_struct.pop</code> |
| • <code>bpy_struct.id_properties_ensure</code> | • <code>bpy_struct.property_overridable_library_set</code> |
| • <code>bpy_struct.id_properties_ui</code> | • <code>bpy_struct.property_unset</code> |
| • <code>bpy_struct.is_property_hidden</code> | • <code>bpy_struct.type_recast</code> |
| • <code>bpy_struct.is_property_overridable_library</code> | • <code>bpy_struct.values</code> |
| • <code>bpy_struct.is_property_readonly</code> | • <code>LineStyleModifier.bl_rna_get_subclass</code> |
| • <code>bpy_struct.is_property_set</code> | • <code>LineStyleModifier.bl_rna_get_subclass_py</code> |
| • <code>bpy_struct.items</code> | • <code>LineStyleAlphaModifier.bl_rna_get_subclass</code> |

- [bpy_struct.keyframe_delete](#)

- [LineStyleAlphaModifier.bl_rna_get_subclass_p](#)

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[LineStyleAlphaModifier_Curvature_3D\(LineStyleAlphaModifier\)](#)

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