

[Skip to content](#)

# GlowStrip(EffectStrip)

base classes — [bpy\\_struct](#), [Strip](#), [EffectStrip](#)

**class** bpy.types.GlowStrip(EffectStrip)

Sequence strip creating a glow effect

**blur\_radius**

Radius of glow effect

**TYPE:**

float in [0.5, 20], default 0.0

**boost\_factor**

Brightness multiplier

**TYPE:**

float in [0, 10], default 0.0

**clamp**

Brightness limit of intensity

**TYPE:**

float in [0, 1], default 0.0

**input\_1**

First input for the effect strip

**TYPE:**

[Strip](#), (never None)

**input\_count**

**TYPE:**

int in [0, inf], default 0, (readonly)

**quality**

Accuracy of the blur effect

**TYPE:**

int in [1, 5], default 0

**threshold**

Minimum intensity to trigger a glow

**TYPE:**

float in [0, 1], default 0.0

**use\_only\_boost**

Show the glow buffer only

**TYPE:**

boolean, default False

**classmethod** bl\_rna\_get\_subclass(id, default=None)

**PARAMETERS:**

**id (str)** — The RNA type identifier

`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`
- `Strip.name`
- `Strip.type`
- `Strip.select`
- `Strip.select_left_handle`
- `Strip.select_right_handle`
- `Strip.mute`
- `Strip.lock`
- `Strip.frame_final_duration`
- `Strip.frame_duration`
- `Strip.frame_start`
- `Strip.frame_final_start`
- `Strip.frame_final_end`
- `Strip.frame_offset_start`
- `Strip.frame_offset_end`
- `Strip.channel`
- `Strip.use_linear_modifiers`
- `Strip.blend_type`
- `Strip.blend_alpha`
- `Strip.effect_fader`
- `Strip.use_default_fade`
- `Strip.color_tag`
- `Strip.modifiers`
- `Strip.use_cache_raw`
- `Strip.use_cache_preprocessed`
- `Strip.use_cache_composite`
- `Strip.override_cache_settings`
- `Strip.show_retiming_keys`
- `EffectStrip.use_deinterlace`
- `EffectStrip.alpha_mode`
- `EffectStrip.use_flip_x`
- `EffectStrip.use_flip_y`
- `EffectStrip.use_float`
- `EffectStrip.use_reverse_frames`
- `EffectStrip.color_multiply`
- `EffectStrip.multiply_alpha`
- `EffectStrip.color_saturation`
- `EffectStrip.strobe`
- `EffectStrip.transform`
- `EffectStrip.crop`
- `EffectStrip.use_proxy`
- `EffectStrip.proxy`

## 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.path_resolve`
- `bpy_struct.pop`
- `bpy_struct.property_overridable_library_set`
- `bpy_struct.property_unset`
- `bpy_struct.type_recast`
- `bpy_struct.values`
- `Strip.strip_elem_from_frame`

- [bpy\\_struct.is\\_property\\_hidden](#)
- [bpy\\_struct.is\\_property\\_overridable\\_library](#)
- [bpy\\_struct.is\\_property\\_readonly](#)
- [bpy\\_struct.is\\_property\\_set](#)
- [bpy\\_struct.items](#)
- [bpy\\_struct.keyframe\\_delete](#)
- [bpy\\_struct.keyframe\\_insert](#)
- [bpy\\_struct.keys](#)
- [bpy\\_struct.path\\_from\\_id](#)
- [Strip.swap](#)
- [Strip.move\\_to\\_meta](#)
- [Strip.parent\\_meta](#)
- [Strip.invalidate\\_cache](#)
- [Strip.split](#)
- [Strip.bl\\_rna\\_get\\_subclass](#)
- [Strip.bl\\_rna\\_get\\_subclass\\_py](#)
- [EffectStrip.bl\\_rna\\_get\\_subclass](#)
- [EffectStrip.bl\\_rna\\_get\\_subclass\\_py](#)

[Previous](#)  
[Gizmos\(bpy\\_struct\)](#)  
[Report issue on this page](#)

Copyright © Blender Authors  
 Made with [Furo](#)

[Next](#)  
[GpPaint\(Paint\)](#)