

PROJEKT EU peníze školám



Střední škola
uměleckomanažerská, s.r.o.

Číslo projektu: CZ.1.07/1.5.00/34.0320

Název projektu: Moderní škola

Název školy: Střední škola uměleckomanažerská, s.r.o., Táborská 185, Brno

Předmět: Multimediální technologie a technika

Téma: Zkreslení objektivu

Ročník: 2.ročník

Jméno autora: Mgr. Adéla Wiederlechnerová

Číslo šablony: VY_32_INOVACE_WIE_MTT.2_2_6

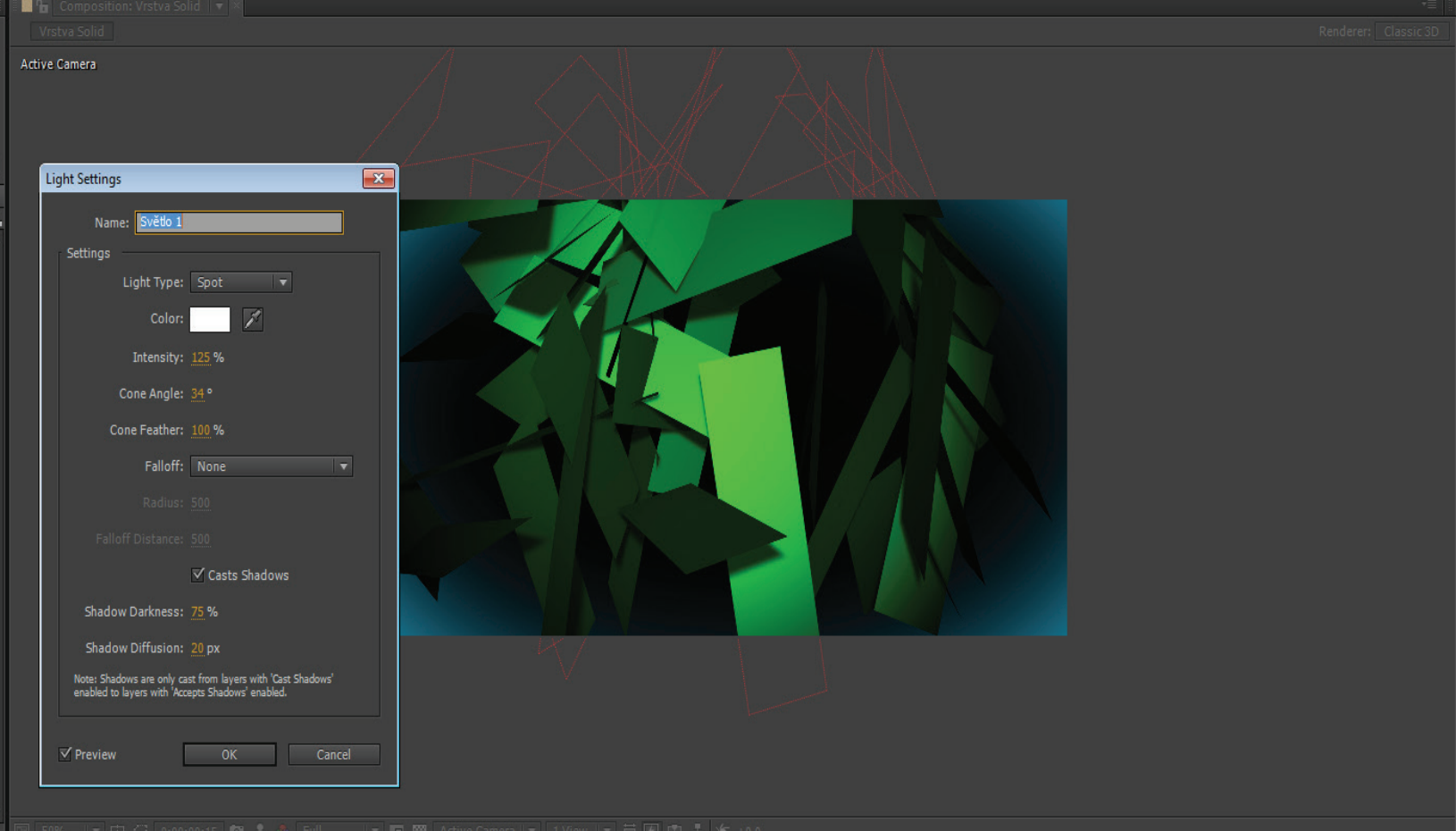


INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Vrstva Solid
 1280 x 720 (1,00)
 1 00:03:00, 29,97 fps

Name Type

- Solids
- Vrstva Solid



Light Settings

Name: Světlo 1

Settings

Light Type: Spot

Color: [White]

Intensity: 125 %

Cone Angle: 34 °

Cone Feather: 100 %

Falloff: None

Radius: 500

Falloff Distance: 500

Casts Shadows

Shadow Darkness: 75 %

Shadow Diffusion: 20 px

Note: Shadows are only cast from layers with 'Cast Shadows' enabled to layers with 'Accepts Shadows' enabled.

Preview

OK Cancel

Preview

Info

R : X : -708
 G : Y : 1008
 B :
 A : 0

Audio

0,0 12,0 dB
 -3,0 0,0 dB
 -6,0
 -9,0
 -12,0
 -15,0
 -18,0
 -21,0
 -24,0 -48,0 dB

Effects & Presets

write

- * Animation Presets
 - Text
 - Animate In
 - Typewriter
- Generate
 - Write-on

Render Queue

Vrstva Solid

0:00:00:15
 00015 (29,97 fps)

50% 0:00:00:15 Full Active Camera 1 View +0,0

Layer Name	Visibility	Lock	Parent	Position	Scale	Rotation	Anchor Point	Opacity	Mask	3D
2 Světlo 1	☑	🔒								3D
3 Kamera 1	☑	🔒								3D
4 [Blue Solid 2]	☑	🔒								3D
5 [Blue Solid 2]	☑	🔒								3D
6 [Blue Solid 2]	☑	🔒								3D
7 [Blue Solid 2]	☑	🔒								3D
8 [Blue Solid 2]	☑	🔒								3D
9 [Blue Solid 2]	☑	🔒								3D
10 [Blue Solid 2]	☑	🔒								3D
11 [Blue Solid 2]	☑	🔒								3D

Timeline

0:00f 05f 10f 15f 20f 25f 01:00f 05f 10f 15f 20f 25f 02:00f 05f 10f 15f 20f 25f 03:00f

Tracker

Align

Smoother

Wiggler

Motion Sketch

Mask Interpolation

Paint

Brushes

Paragraph

Character

Toggle Switches / Modes

Effect Controls: Světlo 1

Vrstva Solid
1280 x 720 (1,00)
1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Compr

Composition: Vrstva Solid

Vrstva Solid

Top

Active Camera

Renderer: Classic 3D

25% 0:00;00;15 (Full) Top 2 Views +0,0

Preview

Info

R : X : -960
G : + Y : 1208
B :
A : 0

Světlo 1
Position: 408,9, 322,3, -1306,3
Δ: -16,3, -11,6, 279,3

Audio

0,0 12,0 dB
-3,0 0,0 dB
-6,0
-9,0
-12,0
-15,0
-18,0
-21,0
-24,0
-48,0 dB

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Paragraph

Character

Render Queue

Vrstva Solid

0:00;00;15
00015 (29,97 fps)

Layer Name	Render Order
Světlo 1	2
Kamera 1	3
[Blue Solid 2]	4
[Blue Solid 2]	5
[Blue Solid 2]	6
[Blue Solid 2]	7
[Blue Solid 2]	8
[Blue Solid 2]	9
[Blue Solid 2]	10
[Blue Solid 2]	11

Toggle Switches / Modes

Timeline

0:00f 05f 10f 20f 25f 01:00f 05f 10f 15f 20f 25f 02:00f 05f 10f 15f 20f 25f 03:00f



Effect Controls: Kamera 1

Vrstva Solid

1280 x 720 (1,00)
1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Compr

Composition: Vrstva Solid

Vrstva Solid

Top

Active Camera

Preview

Info

R : X : 1760
G : + Y : 2792
B :
A : 0

Kamera 1
Position: -346,2, 392,8, -828,3
Δ: 411,8, 0,0, -420,2

Audio

0,0 12,0 dB
-3,0 0,0 dB
-6,0
-9,0
-12,0
-15,0
-18,0
-21,0
-24,0

Effects & Presets

write

Animation Presets

- Text
 - Animate In
 - Typewriter
- Generate
 - Write-on

Render Queue

Vrstva Solid

0:00:00:15
00015 (29.97 fps)

0:00f 05f 10f 20f 25f 01:00f 05f 10f 15f 20f 25f 02:00f 05f 10f 15f 20f 25f 03:00f

Layer Name	Opacity	Position	Scale	Rotation	Anchor Point	3D
2 Světlo 1	100%					
3 Kamera 1	100%					
4 [Blue Solid 2]	100%					
5 [Blue Solid 2]	100%					
6 [Blue Solid 2]	100%					
7 [Blue Solid 2]	100%					
8 [Blue Solid 2]	100%					
9 [Blue Solid 2]	100%					
10 [Blue Solid 2]	100%					
11 [Blue Solid 2]	100%					

Tracker

Align

Smoother

Wiggler

Motion Sketch

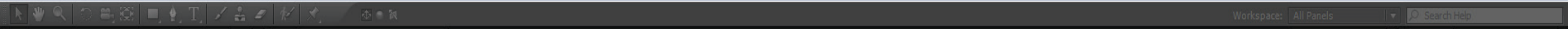
Mask Interpolation

Paint

Brushes

Paragraph

Character



Effect Controls: Kamera 1

Project

Vrstva Solid

1280 x 720 (1,00)

1 0;00;03;00, 29,97 fps

Composition: Vrstva Solid

Vrstva Solid

Top

Active Camera

Renderer: Classic3D

Preview

Info

R : X : 1024

G : + Y : 2888

B : 0

A : 0

Camera Settings

Type: Two-Node Camera

Name: Kamera 1

Preset: 24mm

Film Size: 36,00 mm

Zoom: 301,04 mm

Angle of View: 73,74 °

Comp Size: 451,56 mm

Focal Length: 24,00 mm

Focus Distance: 301,04 mm

Enable Depth of Field

Lock to Zoom

Aperture: 4,29 mm

F-Stop: 5,6

Blur Level: 100,0 %

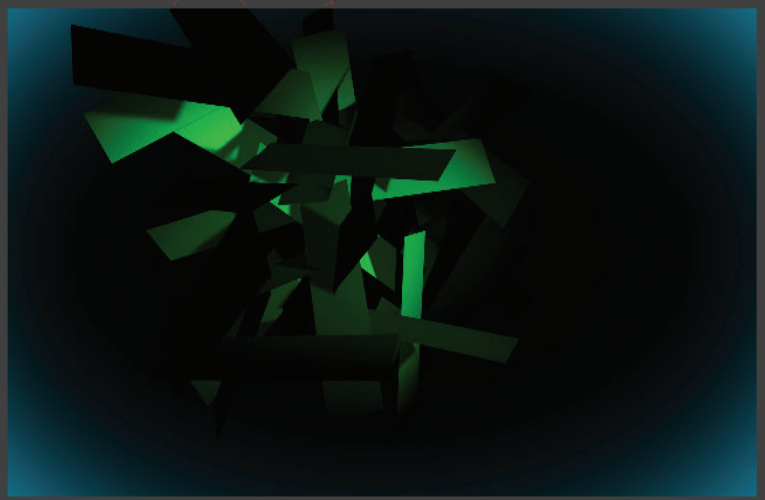
Units: millimeters

Measure Film Size: Horizontally

Preview

OK

Cancel



Audio

0,0

-3,0

-6,0

-9,0

-12,0

-15,0

-18,0

-21,0

-24,0

12,0 dB

0,0 dB

-24,0

Effects & Presets

write

* Animation Presets

- Text
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 - Typewriter
- Generate
 - Write-on

Render Queue

Vrstva Solid

0:00:00;15

00015 (29,97 fps)

8 bpc

12.5%

0:00:00;15

(Full)

Top

2 Views

+0,0

Layer Name	Opacity	Position	Scale	Rotation	Anchor Point	Mask	Mode
2 Světlo 1	100%						
3 Kamera 1	100%						
4 [Blue Solid 2]	100%						
5 [Blue Solid 2]	100%						
6 [Blue Solid 2]	100%						
7 [Blue Solid 2]	100%						
8 [Blue Solid 2]	100%						
9 [Blue Solid 2]	100%						
10 [Blue Solid 2]	100%						
11 [Blue Solid 2]	100%						

Toggle Switches / Modes

Tracker

Align

Smoother

Wiggler

Motion Sketch

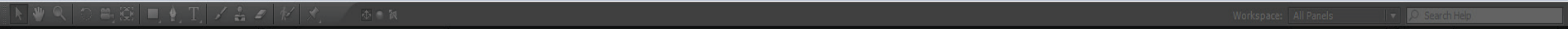
Mask Interpolation

Paint

Brushes

Paragraph

Character



Effect Controls: Cyan_Solid_1

Project

Vrstva Solid
1280 x 720 (1,00)
1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Comp

Render Queue

Vrstva Solid

0:00:00:15
00015 (29.97 fps)

Composition: Vrstva Solid

Vrstva Solid

Active Camera

Renderer: Classic3D

50% 0:00:00:15 Full Active Camera 1 View

Preview

Info

R : 64 X : -726
G : 64 + Y : 216
B : 64
A : 255

Audio

0,0 12,0 dB
-3,0 0,0 dB
-6,0
-9,0
-12,0
-15,0
-18,0
-21,0
-24,0 -48,0 dB

Effects & Presets

write

Animation Presets

Text

Animate In

Typewriter

Generate

Write-on

Tracker

Align

Smoother

Wiggler

Motion Sketch

Mask Interpolation

Paint

Brushes

Paragraph

Character

Solid Settings

Name: Cyan Solid 1

Size

Width: 404 px
Height: 100 px
Units: pixels
Pixel Aspect Ratio: D1/DV NTSC (0,91)

Width: 28.7 % of comp
Height: 13.9 % of comp
Frame Aspect Ratio: 202:55 (3,67)

Make Comp Size

Color

Affect all layers that use this solid
This change will affect 37 layers.

Preview

OK Cancel

Solid Color

OK Cancel

H: 178°
S: 94%
B: 78%

R: 12
G: 198
B: 191

#0CC6BF

Preview

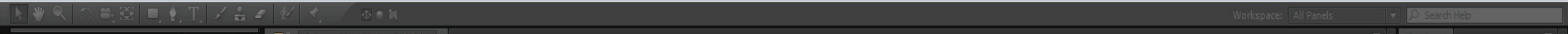
Timeline

0:00:00:15

00f 05f 10f 20f 25f 01:00f 05f

#	Layer Name	Visibility	Lock	Position	Scale	Rotation	Opacity	Mask	Parent
2	Světlo 1	☑	🔒						
3	Kamera 1	☑	🔒						
4	[Cyan Solid 1]	☑	🔒						
5	[Cyan Solid 1]	☑	🔒						
6	[Cyan Solid 1]	☑	🔒						
7	[Cyan Solid 1]	☑	🔒						
8	[Cyan Solid 1]	☑	🔒						
9	[Cyan Solid 1]	☑	🔒						
10	[Cyan Solid 1]	☑	🔒						
11	[Cyan Solid 1]	☑	🔒						

Toggle Switches / Modes



Effect Controls: Cyan_Solid_1

Project

Vrstva Solid
1280 x 720 (1,00)
1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Comp

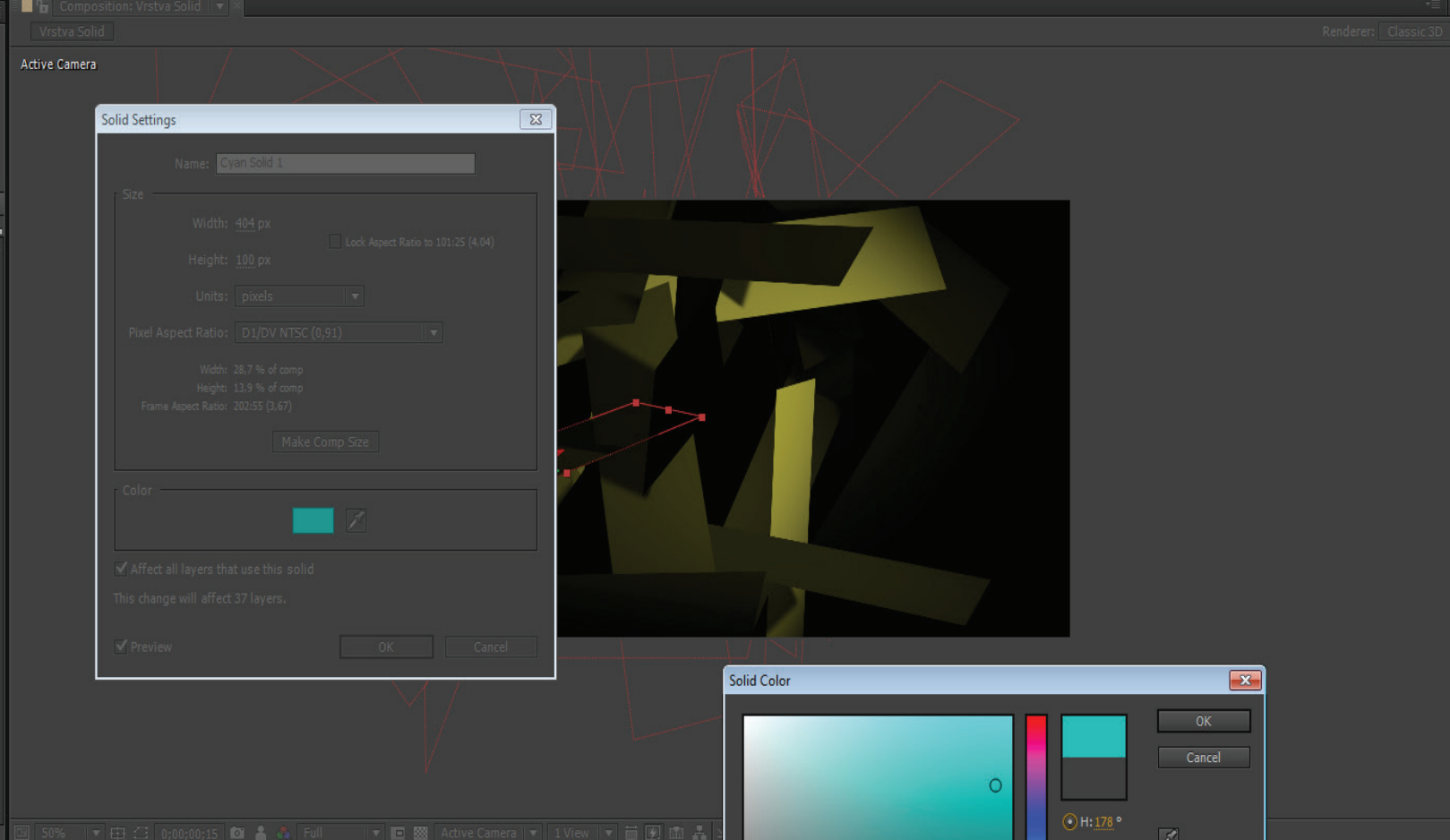
Render Queue

Vrstva Solid

0:00:00:15
00015 (29.97 fps)

Layer Name	Visibility	Lock	Pre-comp	Opacity	Position	Scale	Rotation	Anchor Point	3D	Parent
2 Světlo 1	☑	🔒	📁	100%					3D	
3 Kamera 1	☑	🔒	📁	100%					3D	
4 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
5 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
6 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
7 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
8 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
9 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
10 [Cyan Solid 1]	☑	🔒	📁	100%					3D	
11 [Cyan Solid 1]	☑	🔒	📁	100%					3D	

Toggle Switches / Modes



Workspace: All Panels

Search Help

Preview

Renderer: Classic3D

Info

R : 64 X : -726
G : 64 + Y : 216
B : 64
A : 255

Audio

0,0 12,0 dB
-3,0 0,0 dB
-6,0
-9,0
-12,0
-15,0
-18,0
-21,0
-24,0

Effects & Presets

write

Animation Presets

Text

Animate In

Typewriter

Generate

Write-on

Tracker

Align

Smoother

Wiggler

Motion Sketch

Mask Interpolation

Paint

Brushes

Paragraph

Character

Solid Settings

Name: Cyan Solid 1

Size

Width: 404 px
Height: 100 px
Units: pixels
Pixel Aspect Ratio: D1/DV NTSC (0,91)

Width: 28.7 % of comp
Height: 13.9 % of comp
Frame Aspect Ratio: 202:55 (3,67)

Make Comp Size

Color

Affect all layers that use this solid
This change will affect 37 layers.

Preview

OK Cancel

Solid Color

Color picker showing a cyan color.

OK Cancel

H: 178°
S: 94%
B: 78%

R: 12
G: 198
B: 191

#0CC6BF

Preview

Project

Vrstva Solid
1280 x 720 (1,00)
1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Comp

Composition: Vrstva Solid

Vrstva Solid

Renderer: Classic3D

Active Camera

Solid Settings

Name: Medium Magenta-Red Solid 1

Size

Width: 404 px

Height: 234 px

Units: pixels

Pixel Aspect Ratio: D1/DV NTSC (0,91)

Width: 28,7 % of comp
Height: 32,5 % of comp
Frame Aspect Ratio: 2020:1287 (1,57)

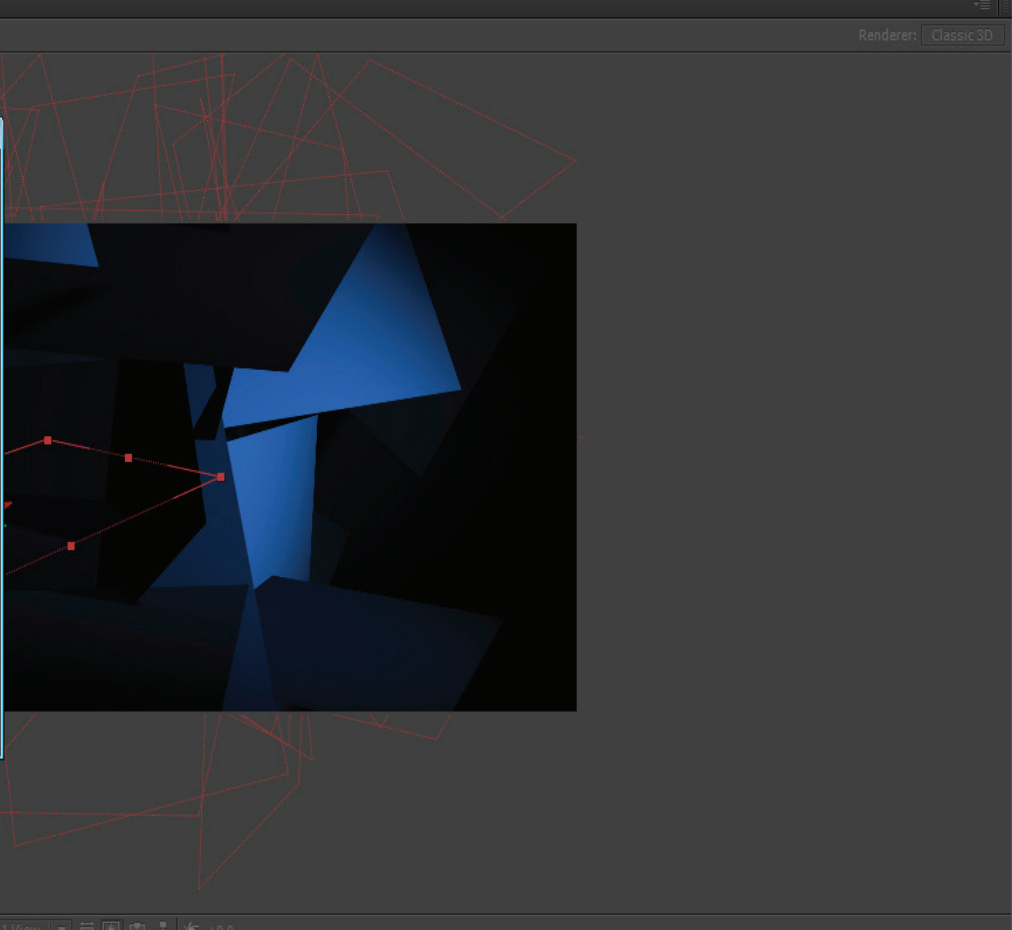
Make Comp Size

Color

Affect all layers that use this solid
This change will affect 37 layers.

Preview

OK Cancel



Preview

Info

R : 64 X : -726
G : 64 + Y : 216
B : 64
A : 255

Audio

0,0 12,0 dB
-3,0 0,0 dB
-6,0
-9,0
-12,0
-15,0
-18,0
-21,0
-24,0

Effects & Presets

write

* Animation Presets

- Text
 - Animate In
 - Typewriter
- Generate
 - Write-on

Render Queue

Vrstva Solid

0:00:00;15
00015 (29,97 fps)

Timeline

0:00f 05f 10f 20f 25f 01:00f 05f 10f 15f 20f 25f 02:00f 05f 10f 15f 20f 25f 03:00f

Layer Name	Visibility	Lock	Opacity	Position	Scale	Rotation	Anchor Point	3D	Mask	Track Matte	Text	Character
2 Světló 1	☑	🔒	100%					☑				
3 Kamera 1	☑	🔒	100%					☑				
4 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
5 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
6 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
7 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
8 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
9 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
10 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				
11 [Medium...nta-Red Solid 1]	☑	🔒	100%					☑				

Tracker

Align

Smoother

Wiggler

Motion Sketch

Mask Interpolation

Paint

Brushes

Paragraph

Character

Effect Controls: Magenta-Red Solid 1

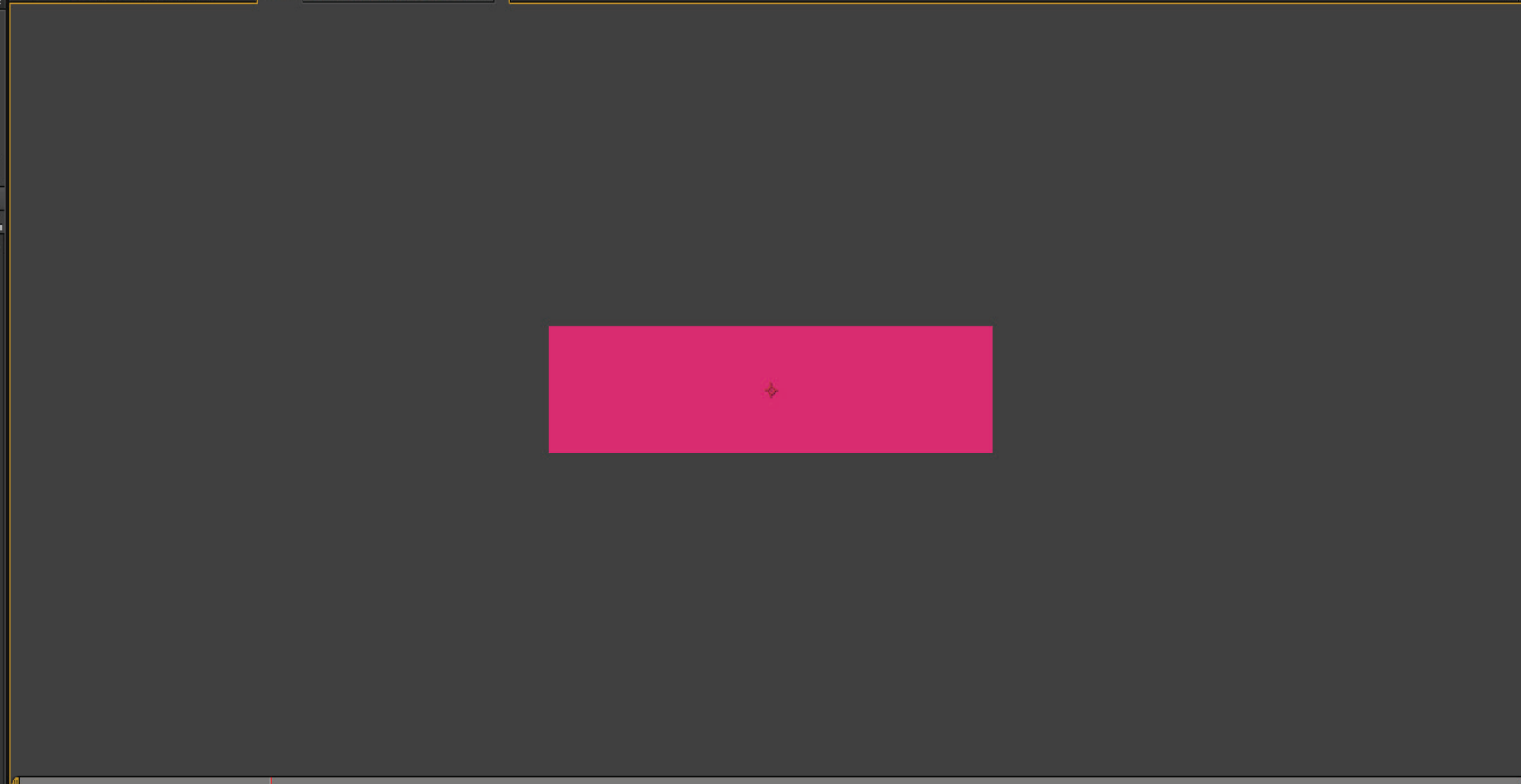
Composition: Vrstva Solid Layer: Magenta-Red Solid 1

Vrstva Solid
 1280 x 720 (1,00)
 1 0;00;03;00, 29,97 fps

Name Type

Solids Folder

Vrstva Solid Compu



Timeline: 0:00:00 to 0:00:03.00
 View: Masks Render

Render Queue Vrstva Solid

0:00:00:15 00015 (29.97 fps)

Layer Name	Visibility	Lock	Opacity	Position	Scale	Rotation	Anchor Point	Mask	Track Matte	Blend Mode	Effects
2 Světlo 1	☑	🔒	100%								
3 Kamera 1	☑	🔒	100%								
4 [Magenta-Red Solid 1]	☑	🔒	100%								
5 [Magenta-Red Solid 1]	☑	🔒	100%								
6 [Magenta-Red Solid 1]	☑	🔒	100%								
7 [Magenta-Red Solid 1]	☑	🔒	100%								
8 [Magenta-Red Solid 1]	☑	🔒	100%								
9 [Magenta-Red Solid 1]	☑	🔒	100%								
10 [Magenta-Red Solid 1]	☑	🔒	100%								
11 [Magenta-Red Solid 1]	☑	🔒	100%								

Toggle Switches / Modes

Preview

Info

R : -	X : -145
G : -	+ Y : 183
B : -	
A : 0	

Audio

Effects & Presets

write

- * Animation Presets
 - Text
 - Animate In
 - Typewriter
 - Generate
 - Write-on

Tracker

Align

Smoother

Wiggler

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Paragraph

Character

Obrazová příloha - vlastní archiv (Print Screen)