# **PBR Stage Equipment**

#### V1.5

# **Version history:**

- 1.0 Initial release: 21 PBR-prefabs
- 1.1 Added 10 new objects now 36 PBR-prefabs in total
- 1.2 Added animated light panels
- 1.3 Added smoke machine, flame machine, laser projector, and visual effects
- **1.4** Added animated dance floor and equalizer panel
- 1.5 Added LED panel and sparks machine;
  - Script controls replaced with animation controllers
  - New demo scene < Lighting & Effects Switcher >

# **Built-In Pipeline:**

Import required packages:

- 1. Import product
- 2. PostProcessing for color grading and bloom
- 3. Shader Graph for animated texture effects
- 4. TextMeshPro used in the demo scene UI controls
- 5. Set PixelLightCount=8 in Player Quality settings
- 6. Remove unused SRPUpgrades folder

## **URP Pipeline:**

- 1. Import product
- 2. Convert all materials to URP using Pipeline Converter
- 3. Import SRPUpgrades->URP-Upgrade package (this will upgrade Post Processing and scenes only)

### **HDRP Pipeline:**

- 1. Import Product
- Convert all materials to URP using Pipeline Converter
- 3. in HDRP asset profile settings set Cookies=>2D Atlas size => 4096
- 4. Import SRPUpgrades->HDRP-Upgrade package (this will upgrade Post Processing, prefabs and scenes)

#### **Animated Shader:**

The product includes a Shader Graph-based animated shader compatible with Built-In, URP, and HDRP. If you have any shader issues, just <u>email</u> me to receive the most up-to-date shader package.

#### **Performance Issues:**

- 1. The product uses realtime lighting, including realtime spotlights with light cookies for visual accuracy.
- 2. The demo scene uses a Reflection Probe set to update every frame for better performance, consider changing it to Baked or On Awake mode.

## **VRChat Compatibility:**

Starting from version 1.5, the product is no longer compatible with VRChat.

If you need the VRChat-compatible version (Unity 2019 project), please email me with your purchase confirmation, and I'll provide the legacy package v1.4.

email: tirgames.assets@gmail.com

**Facebook:** https://www.facebook.com/tirgamesassets