

# Hidden Light Effect<sup>®</sup> ~A user-friendly interface that blends with the interior design~

## Outline

- A combination of operational switches and illumination design complements the seamless interior.
- Illumination designed to align with occupants' status and driving scenes contributes to a richer riding experience.



## Examples of in-cabin spatial design



Climate Control:  
Adjusting temperature



Drive Mode:  
Sport mode selected



Vital signs sensing:  
relaxed state

## Feature

- A good balance between **operability and interior quality** is achieved.
- **Soft material** can be used.
- **Various surface texture options** are available.
- Can be installed in a **wide range of locations**
- **Interface designs and patterns** can be integrated into the interior design.
- **Illumination positions** can be freely designed.

## Application

- Any location with the cabin interior

## Development completion

- March 2027

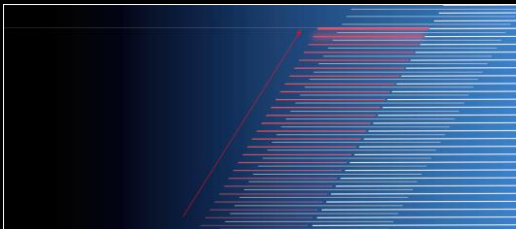
Patent pending

# Hidden Light Effect<sup>®</sup> ~A user-friendly interface that blends with the interior design~

## Features

### ◆ Larger space and greater design freedom

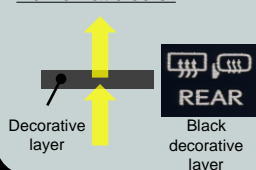
- The reverse-printed, light-transmissive surface sheet expands both spatial expression and design possibilities. Color effect and gradation technology
- The decoration technology maintains the perceived color of the light source.



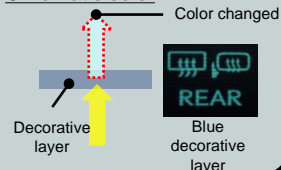
### ■ Concern about color effects (chromatic color) and light transmission

- A chromatic decorative layer may influence the perceived color of the light source.

#### Achromatic color



#### Chromatic color

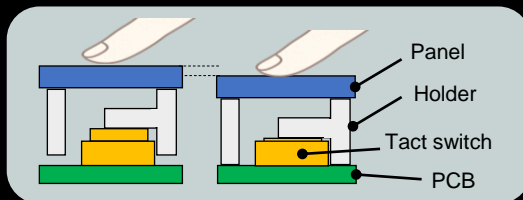


### ◆ Crisp operational feedback

- Interface operating mechanisms can be selected according to functional specifications or appearance design.
- The interface operating mechanisms comply with GB standards and NCAP requirements.

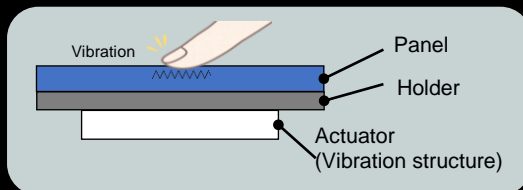
#### Push-in type

- Conventional operational feedback



#### Vibration typez

- Appearance design freedom and customizable tactile feedback



### ◆ Hidden light effect can be applied throughout the entire cabin

- Tokai Rika proposes interface mechanisms and operating styles optimized for the decoration design and the applicable cabin areas, as a package.



Patent pending

**TR** TOKAI RIKA