

Light Emitting Package

SaralOLED[®], SaralLight[®] and Saralllu[®]

Saralon functional inks for printed battery and printed illuminated displays make a package capable of emitting light. The package can be a cardboard or plastic box as well as glass bottles.

SaralOLED[®]

A printed OLED is integrated into a cardboard package. A sensor is printed on the back side of the package. The OLED lights up whenever the sensor is touched.

Options: many colors as well as activation methods (push, moisture, etc.) are possible.



Saralllu[®]

Printed Electroluminescent inks on paper, plastic or glass activated by an integrated or external power supply.

Options: available colors are orange, blue, green and white. Several activation methods (push, moisture, etc.) are possible.

SaralLight[®]

SMD LEDs are fixed directly on the cardboard. LEDs are powered by a thin printed battery and activated by printed sensors.

Options: many colors as well as activation methods (push, moisture, etc.) are possible.



Our functional inks (Saral Inks[®]) enable the packaging industry to provide additional value to their customers. For Brand owners: Consumer engagement, attraction and interaction.