

CLAIMS:

1. A device housing comprising:
a first light device, the first light device comprising a first electrical supply configured to provide an electrical signal to a first light emitting diode (LED), the first LED separated from a first surface of a diffuser film by a space, wherein the diffuser film comprises a second surface, opposite the first surface, the second surface configured to contact a first light pipe.
2. The device housing of claim 1, further comprising a second light device, the second light device comprising a second electrical supply configured to provide an electrical signal to a second LED, wherein the second LED contacts a second light pipe.
3. The device housing of claim 1, wherein a surface of the first light device forms a portion of a surface of the device housing.
4. The device housing of claim 1, wherein the space is about 0.05" to about 0.15".
5. The device housing of claim 1, wherein a height dimension of the first light pipe is between about 0.05" to about 0.15".
6. The device housing of claim 5, wherein the height dimension of the first light pipe is about 0.08".

7. The device housing of claim 1, wherein an angle between a lower surface of the first light pipe and a first upper surface of the first light pipe is about 110° .
8. The device housing of claim 1, wherein an angle between a first upper surface of the first light pipe and a second upper surface of the first light pipe is about 130° .
9. The device housing of claim 2, wherein a length of a first height surface of the second light pipe is longer than a length of a second height surface of the second light pipe.
10. The device housing of claim 2, wherein an angle between a lower surface of the second light pipe and a first height surface of the second light pipe is about 95° .
11. The device housing of claim 2, wherein an angle between a lower surface of the second light pipe and a second height surface of the second light pipe is about 95° .
12. The device housing of claim 1, wherein a portion of the second light device forms a portion of a surface of the device housing.
13. A device housing comprising:
a first light device, the first light device comprising a first electrical supply configured to provide an electrical signal to a first LED, wherein the LED contacts a first light pipe.

14. The device housing of claim 13, further comprising a second light device, the second light device comprising a second electrical supply configured to provide an electrical signal to a second light emitting diode (LED), the second LED separated from a first surface of a diffuser film by a space, wherein the diffuser film comprises a second surface, opposite the first surface, the second surface configured to contact a second light pipe.
15. The device housing of claim 13, wherein a surface of the first light device forms a portion of a surface of the device housing.
16. The device housing of claim 14, wherein the space is about 0.05" to about 0.15".
17. The device housing of claim 14, wherein a height dimension of the second light pipe is between about 0.05"-about 0.15".
18. The device housing of claim 17, wherein the height dimension of the second light pipe is about 0.08".
19. The device housing of claim 14, wherein an angle between a lower surface of the second light pipe and a first upper surface of the second light pipe is about 110°.
20. The device housing of claim 14, wherein an angle between a first upper surface of the second light pipe and a second upper surface of the second light pipe is about 130°.

21. The device housing of claim 13, wherein a length of a first height surface of the first light pipe is longer than a length of a second height surface of the first light pipe.
22. The device housing of claim 13, wherein an angle between a lower surface of the first light pipe and a first height surface of the first light pipe is about 95° .
23. The device housing of claim 13, wherein an angle between a lower surface of the first light pipe and a second height surface of the first light pipe is about 95° .
24. The device housing of claim 13, wherein a portion of the first light device forms a portion of a surface of the device housing.
25. A method of lighting a surface of a device housing with a first light device, the method comprising: arranging the first light device towards the surface of the device housing, wherein the first light device comprises a plurality of light emitting diodes (LEDs) and a light pipe; and supplying an electrical signal to the first light device to illuminate the plurality of LEDs, wherein a distance between each of the LEDs of the first light device is configured so that a first LED of the plurality of LEDs, and one or more other LEDs of the plurality of LEDs adjacent to the first LED, form overlapping regions of illumination on the surface of the device housing.
26. The method of claim 25, wherein the first light device further comprises a diffuser film, wherein the plurality of LEDs are separated from a first surface of the diffuser film by a

space, wherein the diffuser film comprises a second surface, opposite the first surface, the second surface configured to contact the light pipe.

27. The method of claim 25, wherein the electrical signal is supplied continuously for a period of time to continuously illuminate the plurality of LEDs at a first color.

28. The method of claim 27, wherein the continuously illuminated plurality of LEDs indicates an idle status of a device within the housing.

29. The method of claim 25, wherein the electrical signal is supplied continuously for a period of time to continuously illuminate the plurality of LEDs at a second color.

30. The method of claim 29, wherein the continuously illuminated plurality of LEDs indicates a fault status of a device within the housing.

31. The method of claim 25, wherein the electrical signal is pulsed over a length of time, during the length of time the electrical signal is alternately being supplied for a period of time to illuminate the plurality of LEDs at a first color followed by not supplied for a period of time.

32. The method of claim 31, wherein the alternately illuminated plurality of LEDs indicates an operational status of a device within the housing.

33. A light device, the light device comprising:
a plurality of light emitting diodes (LEDs);
an electrical supply configured to provide an electrical signal to the plurality of LEDs,
a diffuser film, the plurality of LEDs separated from a first surface of the diffuser film
by a space, wherein the diffuser film comprises a second surface, opposite the first surface,;
and
a light pipe, wherein the second surface of the diffuser film is configured to contact
the light pipe.

34. The light device of claim 33, wherein each of the plurality of LEDs is spaced apart
from adjacent LEDs of the plurality of LEDs at a distance of about 0.1" to about 0.40".

35. A light device, the light device comprising:
a plurality of light emitting diodes (LEDs);
an electrical supply configured to provide an electrical signal to the plurality of LEDs;
and
a light pipe, wherein the plurality of LEDs contact a light pipe.

36. The light device of claim 35, wherein each of the plurality of LEDs is spaced apart
from adjacent LEDs of the plurality of LEDs at a distance of about 0.02" to about 0.1".