1. A phototherapy system device comprising:

a plurality of therapeutic lamps;

a first wall; and,

a second wall spaced from the first wall and including a reflective surface and a plurality of light apertures substantially aligned with the lamps for communicating lamp radiation to a user wherein the lamps are interposed between the first and second walls.

2. The system of claim 1 wherein the lamps are affixed to the first wall.

3. The system of claim 1 wherein the lamps are affixed to the second wall.

4. The device of claim 1 wherein the walls have a malleable rigidity for flexible adjustability relative to the user.

5. The device of claim 4 wherein the device comprises a head mounted mask for facial phototherapy.

6. The device of claim 5 wherein the mask has a concave parabolic configuration relative to a face of a user.

7. The device of claim 6 wherein the mask has a parabolic configuration in a plurality of directions.

8. The device of claim 1 wherein the device comprises a wearable device.

9. The device of claim 8 wherein the device comprises a facial mask.

10. The device of claim 9 further including an eyeglass frame supporting the first and second walls.

11. The device of claim 10 wherein the frame includes lenses for shielding a user's

eyes from lamp radiation.

12. The device of claim 10 wherein the first and second walls are adjustable relative to the frame.

13. The device of claim 12 wherein the first and second walls are mounted to the frame at a pivotable joint.

14. The device of claim 10 wherein the frames include telescopic supports for selective adjustability relative to a size of the user.

15. The device of claim 1 including a usage processor and indicator for communicating device usage to the user.

16. The device of claim 15 wherein the indicator comprises a counter for counting a number of uses of the device by the user for indicating a need for device replacement after a predetermined number of uses.

17. The device of claim 16 wherein the usage processor determines a time of lamp radiating.

18. The device of claim 1 wherein the lamps comprise LEDs preselected for one of anti-aging and acne treatment therapy.

19. The device of claim 1 including a power source in the device.

20. The device of claim 19 wherein the power source is disposed in a remote battery pack.

21. The device of claim 1 wherein the light apertures are localized relative to the plurality of lamps and sized so that the second wall covers lamp circuitry.

22. The device of claim 1 wherein the reflective surface is seamless and continuous.

23. The device of claim 1 wherein the spacing between the first and second walls varies from end-to-end.

24. The device of claim 1 wherein the second wall is spaced from the first wall by a perimeter flange.

25. The device of claim 24 wherein the lamps comprise a plurality of LED strips.

26. The device of claim 25 wherein a number of LEDs in the LED strips range from fifteen to eighteen.

27. A phototherapy device comprising:

a therapeutic lamp platform; and

an eye protection frame for shielding eyes of a device user from lamp radiation wherein the lamp platform is adjustable relative to the frame via a pivotable connection.

28. The device of claim 27 wherein the eye protection frame comprises an eyeglass frame.

29. The device of claim 27 wherein the eye protection frame comprises goggles.

30. A phototherapy device comprising:

a therapeutic lamp platform; and,

a support frame for receipt on a user wherein the frame comprises an eyeglass frame associated with the platform.

31. The device of claim 30 wherein the frame includes interchangeable lenses.

32. The device of claim 30 wherein the frame is adjustable relative to the user.

33. The device of claim 32 wherein the frame includes telescopic temple arms.

34. The device of claim 32 wherein the frame includes a formable ear latch.

35. The device of claim 32 wherein the frame includes a head strap.

36. The device of claim 30 wherein the platform is adjustable relative to the frame.

37. The device of claim 36 wherein the platform is mounted to the frame at a pivotable joint.

38. The device of claim 30 wherein the platform is flexible with a concave parabolic bias.

39. The device of claim 38 wherein the platform is constructed to have a malleable rigidity.

40. The device of claim 38 wherein the frame, upon receipt on the user, is disposed to expand the platform parabolic bias to a form to match a size of the user.

41. The device of claim 30 wherein the frame has user reference contact points at a nasion area and ears of the user.

42. The device of claim 30 wherein the frame has user reference contact points at a nose and ears of the user.

43. A light therapy system including:

a wearable device for radiating therapeutic light onto a user comprising a substantially seamless reflective surface having an arcuate configuration for reflecting the light from a treatment area of the user, and wherein a plurality of sources of the light

are recessed relative to the reflective surface.

44. The system of claim 43 wherein the reflective surface includes a plurality of light apertures disposed for communicating the light through the reflective surface.

45. The system of claim 44 wherein the apertures are disposed relative to the treatment area and parabolic configuration for even distribution across the treatment area.

46. The system of claim 45 wherein the apertures are sized and disposed to impart a predetermined cone of the light per light source onto the treatment area.

47. A phototherapy system comprising:

a flexible wall supporting a plurality of therapeutic lamps and having a concave arcuate bias of a lesser radial degree than a treatment surface of a user; and,

a support frame for the wall and for receipt on the user wherein upon the receipt the wall is flexed to a greater radial degree for a spaced mating relationship to the treatment surface.

48. The system of claim 47 wherein the frame comprises an eyeglass frame.

49. The system of claim 48 wherein the eyeglass frame is adjustable to a head size of the user, and wherein the eyeglass frame adjustability is communicated to the wall for wall flexing to the mating relationship.

50. The system of claim 49 including a pivot joint connecting the eyeglass frame to the wall.

51. A phototherapy device comprising:

a lamp support layer having a plurality of therapeutic lamps and associated circuitry; and,

a reflective layer covering the lamp support layer including a plurality of apertures substantially aligned with the lamps for communicating therapeutic light to a treatment surface of a user, wherein the lamp support layer and the reflective layer have a flexibility for a selective mating relationship relative to a size of the treatment surface.

52. The device of claim 51 further including a support frame for supporting the lamp support layer and reflective layer upon receipt on a user.

53. The system of claim 51 wherein the frame comprises an eyeglass frame.

54. The system of claim 52 wherein the eyeglass frame is adjustable to a head size of the user, and wherein the eyeglass frame adjustability is communicated to the layer for layer flexing to the mating relationship.

55. The system of claim 53 including a pivot joint connecting the eyeglass frame to the layer.

56. A method of radiating therapeutic light onto a user, comprising;

disposing a light source a distance away from a treatment area of the user;

interposing an arcuate reflective surface between the user and the light source and spaced from the treatment area wherein the reflective surface includes a light aperture for directing the light as a predetermined cone onto the treatment area; and,

communicating the light through the aperture wherein light reflected off of the treatment area is captured by the reflective surface and redirected back to the treatment area for maximizing light absorption of the treatment area.

57. The method of claim 56 wherein the light source comprises a plurality of therapeutic lamps disposed in a predetermined pattern and the light aperture comprises a plurality of through-holes in the reflective surface, substantially aligned with the lamps, and the communicating comprises coordinating a plurality of predetermined cones with the reflective surface to provide an even distribution of light onto the treatment area.

58. The method of claim 57 wherein the reflective surface comprises a facial mask and the disposing the light source includes positioning the lamps at the through-holes at selected locations for radiating treatment areas comprising acne-prone areas.

59. The method of claim 58 wherein the coordinating of the cones and the reflective surface includes minimizing radiating facial areas other than the treatment area.

60. The method of claim 56 wherein the disposing includes relative adjustment of the light source and reflective surface relative to a size of the treatment area.

61. The method of claim 56 further including associating a light blocking lens with the reflective surface, positioned for protecting user eye exposure to the light.

62. A light therapy device and packaging system including:

a therapeutic lamp assembly for communicating light therapy to a user; and,

a packaging containing the lamp assembly wherein a switch for operating the lamp assembly has a multi-position functionality, including an on mode, an off position and a try me position, the try me position being accessible while the lamp assembly is contained in the packaging for displaying lamp operation to a user.

63. The system of claim 62 further including a try me timeout circuit for limiting a try me display time of lamp operation.

64. The system of claim 63 further including a counter for measuring lamp assembly usage time, wherein lamp on time display from the try me position is segregated from lamp to time from the on position.

65. The system of claim 64 further including a dosage counter for counting user therapeutic uses of the device, and wherein try-me position lamp time is excluded from the counted uses.

66. A phototherapy system including a plurality of lamps for radiating therapeutic light onto a user, comprising:

a counter for determining lamp on time and communicating a signal representative of loss of lamp efficacy and recommended system replacement.

67. The system of claim 66 further including a try-me operating mode and wherein any try-me mode operation from the counter determined lamp on time.

68. A phototherapy device comprising:

a therapeutic lamp platform; and

a support frame for the platform configured for receipt on a user, wherein the support frame includes an energy source.

69. The device of claim 68 wherein the energy source includes a battery pack.

70. The device of claim 69 wherein the support frame includes an eyeglass frame having temple arms, and the battery pack comprises a part of the temple arms.

71. The device of claim 68 wherein the lamp platform comprises a spaced wall structure and wherein a controller for communicating energy from the energy source to a plurality of lamps in the platform is disposed in a spacing of the wall structure.

72. The device of claim 71 wherein the controller includes a user interface for displaying selective device statuses to a user.

CLAIMS

1. A phototherapy device comprising:

a therapeutic lamp platform comprising a mask having a concave parabolic bias and a malleable rigidity and including a plurality of radiant lamps having a mixed combination of different wavelength radiant energy and disposed to communicate the radiant energy to a treatment area of a user, and further including a first wall and a reflective wall having apertures for communicating the radiation radiant energy to the treatment area wherein the reflective wall disperses the radiant energy over the treatment area; and

a frame for supporting the mask on the user including an eye shielding lens wherein upon device receipt on the user, the mask parabolic bias expands to a form to match a size of the user.

2. The device of claim 1 wherein at least a portion of the lamps are interposed between the first and reflective wall.

3. The device of claim 2 wherein the lamps are mounted on the first wall.

4. The device of claim 1 wherein the reflective wall is relatively smooth and seamless towards the user.

5. The device of claim 1 wherein the frame is sized to space the mask from the used treatment area at a desired position for proper therapeutic treatment.

6. The device of claim 5 wherein the frame includes user contact points disposed to guide the mask to the desired position.

7. The device of claim 1 wherein at least a portion of the lamps are recessed relative to the reflective wall.

8. The device of claim 1 wherein the different wavelength radiant energy comprises at least two of red, blue or infrared.

9. A phototherapy device comprising:

a wearable therapeutic lamp platform including a plurality of radiant lamps comprising a mixed combination of different wavelength radiant energy and a reflective wall with a plurality of radiant energy apertures aligned with the radiant lamps and disposed to communicate the radiant energy to a user treatment area, and wherein the reflective wall is further formed to disperse the radiant energy over the treatment area; and

a frame for supporting the platform on a user.

10. The device of claim 9 further including an outer wall spaced from the reflective wall and wherein the radiant lamps are interposed between the outer wall and the reflective wall.

11. The device of claim 9 wherein the different wavelength radiant energy comprises at least two of red, blue or infrared.

12. The device of claim 9 wherein the reflective wall is a smooth and seamless wall towards the user.

13. The device of claim 12 wherein the reflective wall has a parabolic bias for the dispersing of radiant energy across a treatment area of the user.

14. The device of claim 9 wherein the frame comprises an eyeglass frame.

15. The device of claim 14 wherein the eyeglass frame further includes an eye shielding lens.

16. The device of claim 1 wherein the support frame comprises an eyeglass frame.

17. The device of claim 1 wherein the support frame comprises goggles.