CLAIMS

1. A lighting device comprising:

a lighting panel having a flat front surface, a flat rear surface and a peripheral narrow side edge,

a housing supporting the lighting panel and surrounding at least a portion of the peripheral narrow side edge of the lighting panel,

at least one light source, assigned to a narrow side of the lighting panel, for coupling light into the lighting panel,

an emission panel having a flat rear surface oriented adjacent the lighting panel front surface, and a front surface and side edge, not surrounded by the housing, for emitting light, and

a reflector facing a flat rear surface of the lighting panel, wherein at least one of:

a) the flat rear surface of the lighting panel facing the reflector, and

b) an intermediate layer between the reflector and the lighting panel, is provided with a surface structure,

wherein the surface structure is embodied as a line grid made of continuous, crossing grid lines; and

wherein a narrow side, extending across at least one of the flat side of the light panel, and the emission panel, form a light exit or emission surface.

2. The lighting device as claimed in claim 1, wherein the surface structure has at least one of: a mesh size which remains unchanged over the flat side of the lighting panel, and an unchanging degree of filling.

3. The lighting device as claimed in claim 1, wherein the surface structure has a degree of filling of 3 percent to 25 percent, of the overall surface of the flat side of the lighting panel.

4. The lighting device as claimed in claim 1, wherein the surface structure has a mesh size in the range from 2 to 3 mm.

5. The lighting device as claimed in claim 1, wherein the grid lines have a line width of less than 0.5 mm.

6. The lighting device as claimed in claim 1, wherein the grid lines have a straight extent.

7. The lighting device as claimed in claim 1, wherein the grid lines cross at a crossing angle of 60 degrees to 80 degrees.

8. The lighting device as claimed in claim 1, wherein the grid lines have a white embodiment.

9. The lighting device as claimed in claim 1, wherein the grid lines extend inclined at an acute angle in relation to the at least one narrow side, by means of which the light from the light source is coupleable into the lighting panel.

10. The lighting device as claimed in claim 1, wherein a flat side, faces away from at least one of the lighting panel and an emission panel disposed downstream of the lighting panel, forming a light exit or emission surface.

11. The lighting device as claimed in claim 1, wherein a multi-axis emission is provided and the lighting device has a plurality of chief emission directions, wherein, a first chief emission direction is aligned perpendicular to the flat side of the lighting panel and a further chief emission direction is aligned substantially parallel to the flat side of the lighting panel.

12. The lighting device as claimed in claim 1, wherein the housing covers a portion of the lighting panel narrow side so that the at least one light source is arranged between an inner side of the housing and the lighting panel narrow side.

13. The lighting device as claimed in claim 1, wherein the lighting panel or the downstream emission panel has a panel narrow side, which forms a light exit or emission surface and which is arranged in an exposed manner relative to the device housing in such a way that light is emittable to the surroundings of the housing.

14. The lighting device as claimed in claim 1, wherein the panel narrow side forming a light exit or emission surface is arranged offset with respect to the panel narrow side by means of which light is coupleable into the lighting panel, in a direction perpendicular to the flat side of the lighting panel.

15. The lighting device as claimed in claim 1, wherein the light from the at least one light source has, at least in part, a stair- or step-shaped light path through at least one of the lighting panel and the downstream emission panel.

16. A portal for spanning a gaming or entertainment machine such as a gaming table, further comprising a lighting device as claimed in claim 1.

17. A lighting device comprising:

a lighting panel having a flat front surface, a flat rear surface and a peripheral narrow side edge,

a housing supporting the lighting panel and surrounding at least a portion of the peripheral narrow side edge of the lighting panel,

at least one light source, assigned to a narrow side of the lighting panel, for coupling light into the lighting panel,

an emission panel having a flat rear surface oriented adjacent the lighting panel front surface, and a front surface and side edge, not surrounded by the housing, for emitting light, and

a reflector facing a flat rear surface of the lighting panel, wherein at least one of:

a) the flat rear surface of the lighting panel facing the reflector, and

b) an intermediate layer between the reflector and the lighting panel,

is provided with a surface structure,

wherein the surface structure is embodied as a line grid made of continuous, crossing grid lines; and

wherein the lighting device is embodied as an arcuate portal, which spans a clear space.

18. The lighting device as claimed in claim 17, wherein the portal has a modular design and is assemblable from a plurality of portal parts, in particular straight base parts and at least one bent and/or kinked connection part, wherein the portal parts are contoured in such a way that the portal parts can be brought into holding engagement with one another in an interlocking manner, in particular are pluggable into one another.

19. The lighting device as claimed in claim 17, wherein at least one display device for displaying information is provided on the portal in the region of a portal top or upper restriction region, having two screens aligned toward opposite sides.

20. A portal for spanning a gaming or entertainment machine such as a gaming table, further comprising a lighting device as claimed in claim 17.