glass sheet comprises between about 72.82 mol % to about 82.03 mol% SiO_2, between about 0 mol% to about 4.8 mol% Al_2O_3, between about 0 mol% to about 2.77 mol% B_2O_3, between about 0 mol% to about 9.28 mol% Na_2O, between about 0.58 mol% to about 10.58 mol% K_2O, between about 0 mol% to about 2.93 mol% ZnO, between about 3.1 mol% to about 10.58 mol% MgO, between about 0 mol% to about 4.82 mol% CaO, between about 0 mol% to about 1.59 mol% SrO, between about 0 mol% to about 3 mol% BaO, and between about 0.08 mol% to about 0.15 mol% SnO_2. In further examples, the glass sheet is substantially free of Al_2O_3, B_2O_3, Na_2O, CaO, SrO, or BaO, and combinations thereof.

[0009a] In one aspect, the present disclosure relates to a glass article comprising a glass sheet with a front face having a width and a height, a back face opposite the front face, and a thickness between the front face and back face forming four edges around the front and back faces, wherein the glass sheet comprises between 72.82 mol % to 82.03 mol% SiO_2, between 0 mol% to 4.8 mol% Al_2O_3, between 0 mol% to 2.77 mol% B_2O_3, between 0 mol% to 9.28 mol% Na_2O, between 0.58 mol% to 10.58 mol% K_2O, between 0 mol% to 2.93 mol% ZnO, between 3.1 mol% to 10.58 mol% MgO, between 0 mol% to 4.82 mol% CaO, between 0 mol% to 1.59 mol% SrO, between 0 mol% to 3 mol% BaO, and between 0.08 mol% to 0.15 mol% SnO_2, wherein the glass has a color shift < 0.005 and wherein the glass article is a light guide plate. In further examples, the glass sheet is substantially free of Al_2O_3, B_2O_3, Na_2O, CaO, SrO, or BaO, and combinations thereof.

[00010] The present disclosure relates to a glass article comprising a glass sheet with a front face having a width and a height, a back face opposite the front face, and a thickness between the front face and back face forming four edges around the front and back faces, wherein the glass sheet is substantially free of Al_2O_3 and B_2O_3 and comprises greater than about 80 mol % SiO_2, and wherein the glass has a color shift < 0.005. In some examples, the glass sheet comprises between about 8 mol% to about 11 mol% K_2O, between about 0.01 mol% to about 4 mol% ZnO, between about 6 mol% to about 10 mol% MgO, and between about 0.01 mol% to about 0.11 mol% SnO_2.

[00011] The present disclosure relates to a glass article comprising a glass sheet with a front face having a width and a height, a back face opposite the front face, and a thickness between the front face and back face forming four edges around the front and back faces, wherein the glass sheet is substantially free of Al_2O_3, B_2O_3, Na_2O, CaO, SrO, and BaO, and wherein the glass has a color shift < 0.005. In some examples, the glass sheet comprises greater than about 80 mol % SiO_2. In some examples, the glass sheet comprises between about 8 mol% to about 11 mol% K_2O, between about 0.01 mol% to about 4 mol% ZnO, between about 6 mol% to about 10 mol% MgO, and between about 0.01 mol% to about 0.11 mol% SnO_2.

What is claimed is:

1. A glass article, comprising:

a glass sheet with a front face having a width and a height, a back face opposite the front face, and a thickness between the front face and back face forming four edges around the front and back faces,

wherein the glass sheet comprises:

between 72.82 mol % to 82.03 mol% SiO_2,

between 0 mol% to 4.8 mol% Al_2O_3,

between 0 mol% to 2.77 mol% B_2O_3,

between 0 mol% to 9.28 mol% Na_2O,

between 0.58 mol% to 10.58 mol% K_2O,

between 0 mol% to 2.93 mol% ZnO,

between 3.1 mol% to 10.58 mol% MgO,

between 0 mol% to 4.82 mol% CaO,

between 0 mol% to 1.59 mol% SrO,

between 0 mol% to 3 mol% BaO, and

between 0.08 mol% to 0.15 mol% SnO_2

wherein the glass has a color shift < 0.005 and wherein the glass article is a light guide plate.

2. The glass article of Claim 1, wherein the glass sheet is substantially free of Al_2O_3, B_2O_3, Na_2O, CaO, SrO, or BaO, and combinations thereof.

3. The glass article of Claim 1, wherein the glass has a strain temperature between 512 °C and 653 °C, an annealing temperature between 564 °C and 721 °C, a softening temperature between 795 °C and 1013 °C, a CTE between 64 x 10-7/ °C to 77 x 10-7/ °C, or a density between 2.34 gm/cc @ 20 C and 2.56 gm/cc @ 20 C.

4. The glass article of Claim 1, wherein the thickness of the plate is between 0.2 mm and 8 mm.

5. The glass article of Claim 1, wherein the glass comprises less than 1 ppm each of Co, Ni, and Cr.

6. The glass article of Claim 1, wherein the transmittance at 450 nm with at least 500 mm in length is greater than or equal to 85%, the transmittance at 550 nm with at least 500 mm in length is greater than or equal to 90%, or the transmittance at 630 nm with at least 500 mm in length is greater than or equal to 85%, and combinations thereof.

7. The glass article of Claim 1, wherein the glass sheet is chemically strengthened.

8. The glass article of Claim 7, wherein the glass comprises between 0.1 mol% to no more than about 3.0 mol% of one or combination of any of ZnO, TiO_2, V_2O_3, Nb_2O_5, MnO, ZrO_2, As_2O_3, SnO_2, MoO_3, Sb_2O_3, and CeO_2.