**Figure 4** Luminance and luminance gradient maps of the lobby in Multidisciplinary Research Building, (a1, a2) 2D luminance map, (b1, b2) 3D luminance gradient map, (c1, c2) 2D luminance gradient magnitude map, (d1, d2) 2D gradient direction map, (e1, e2) the 2D luminance map filtered with the lower threshold value 2000 cd/m², (f1, f2) the 2D luminance gradient magnitude map filtered with the lower threshold value 2000 cd/m²/pixel.