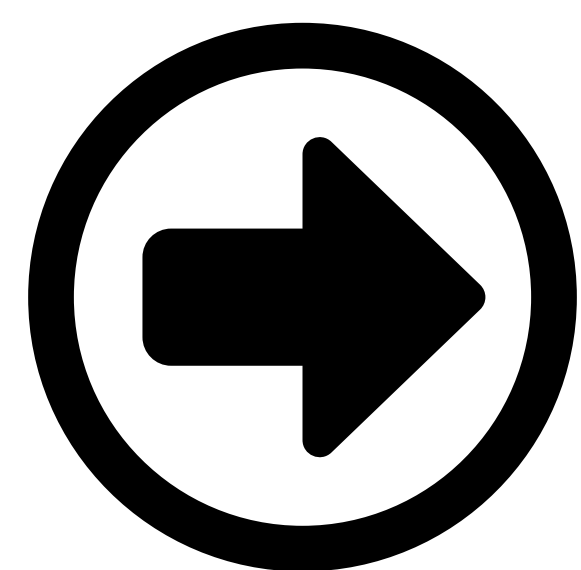
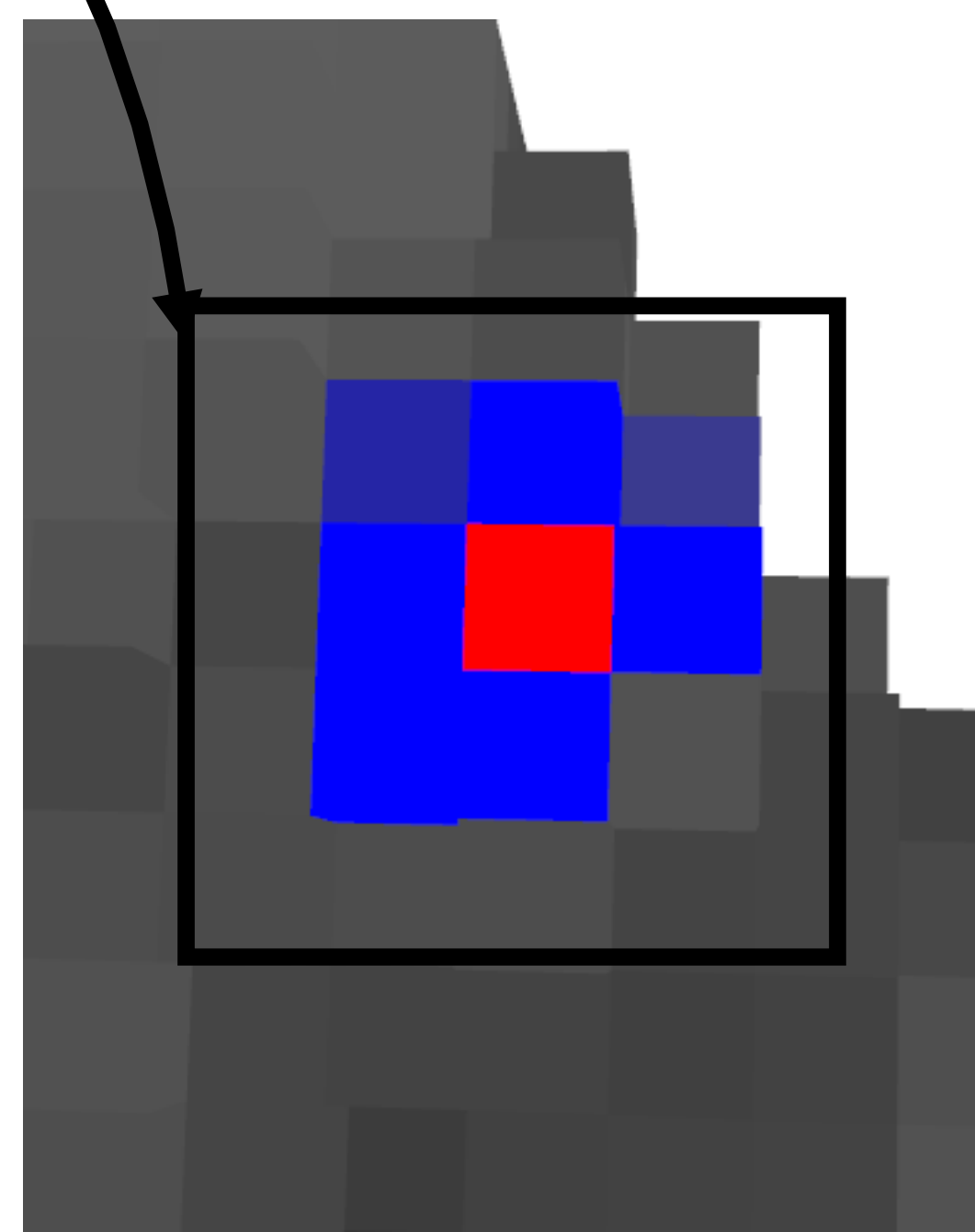




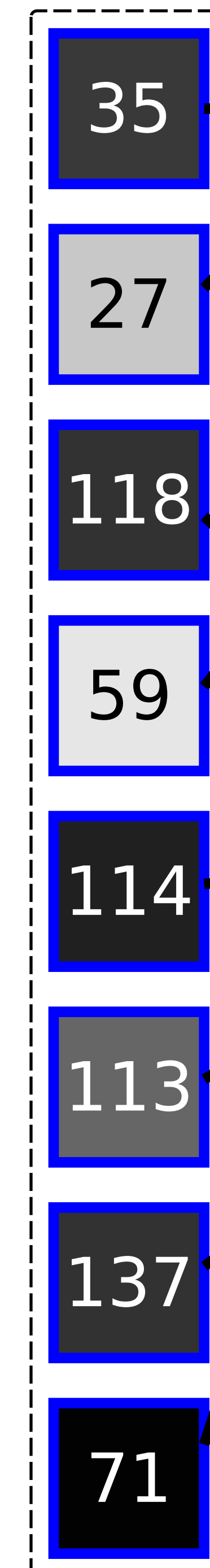
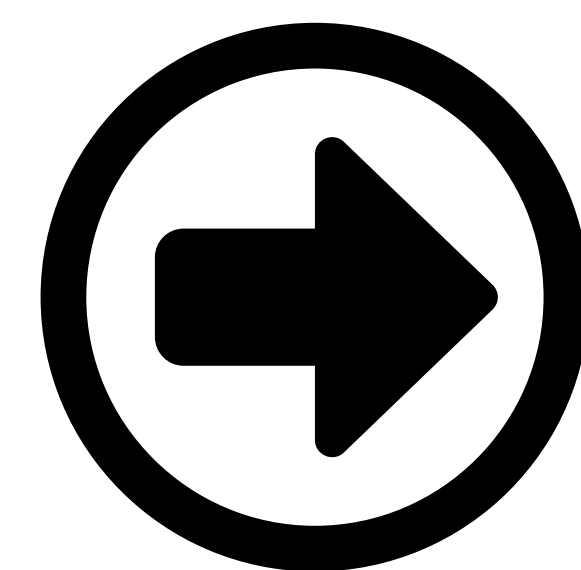
Luminance-Only
Point Cloud



Voxelized Point Cloud



Target voxel (red)
and its neighbors
(blue)



Neighbors
Luminance

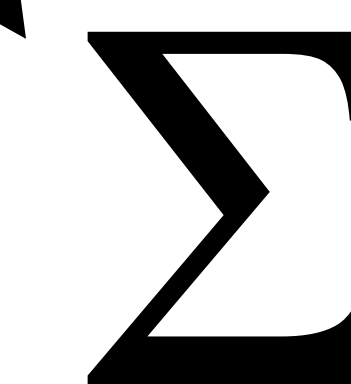
is in

[0, 16[
[16, 32[
[32, 48[
[48, 64[
[64, 80[
[80, 96[
[96, 112[
[112, 128[
[128, 144[
[144, 160[
[160, 176[
[176, 192[
[192, 208[
[208, 224[
[224, 240[
[240, 256[

Ranges

0×2^0
1×2^1
1×2^2
1×2^3
1×2^4
0×2^5
0×2^6
1×2^7
1×2^8
0×2^9
0×2^{10}
0×2^{11}
0×2^{12}
0×2^{13}
0×2^{14}
0×2^{15}

Label Bitwise arithmetic



= 414
Label