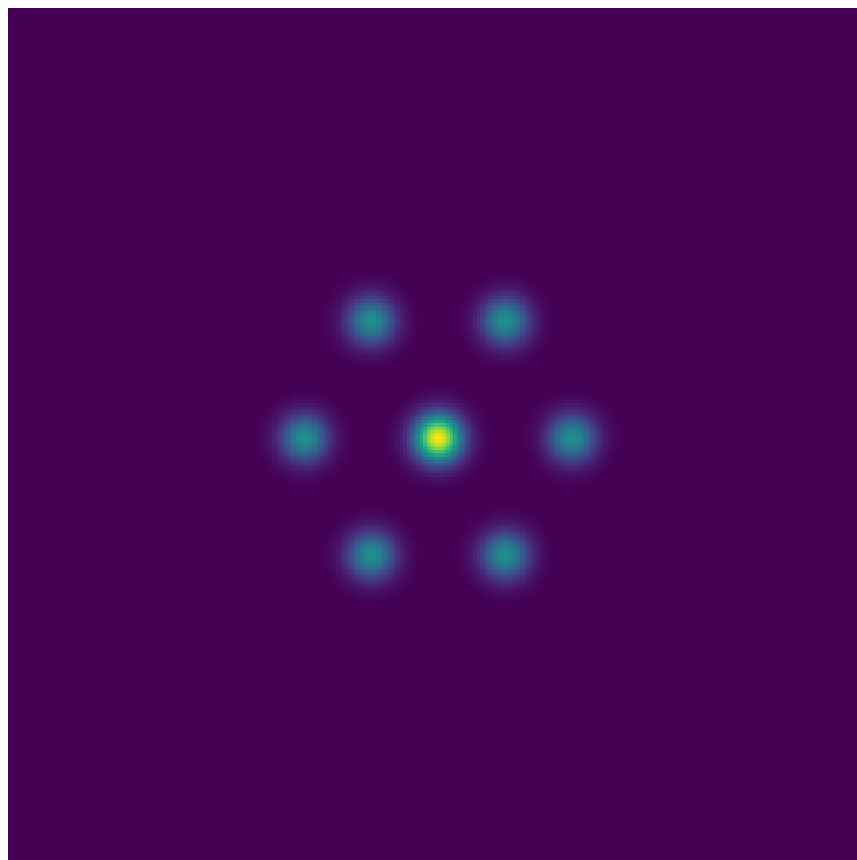
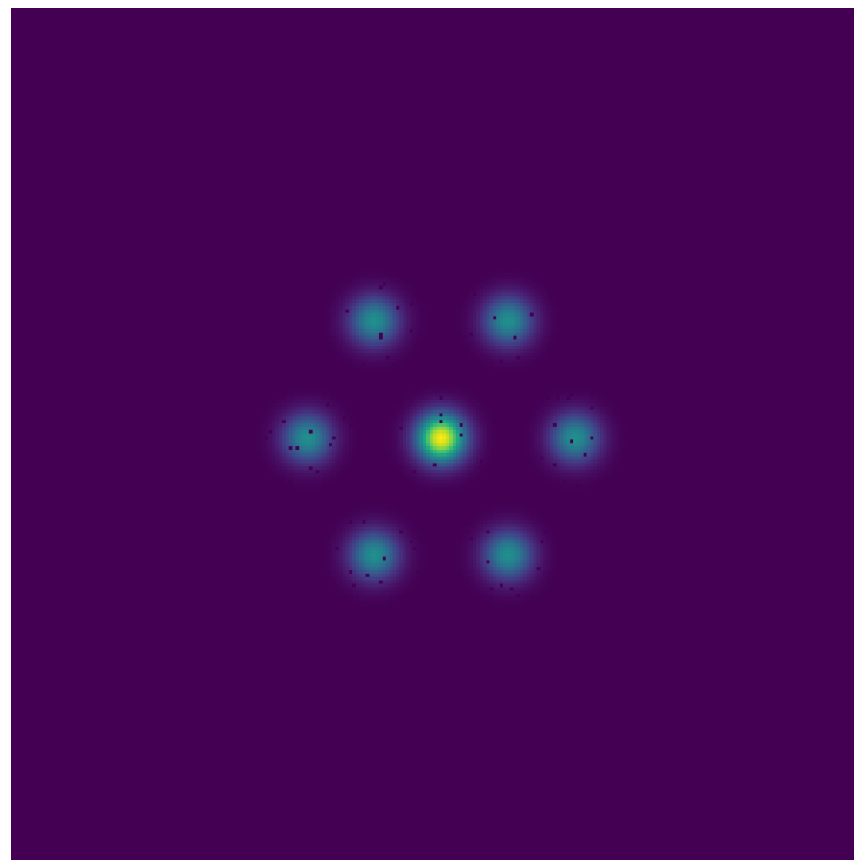


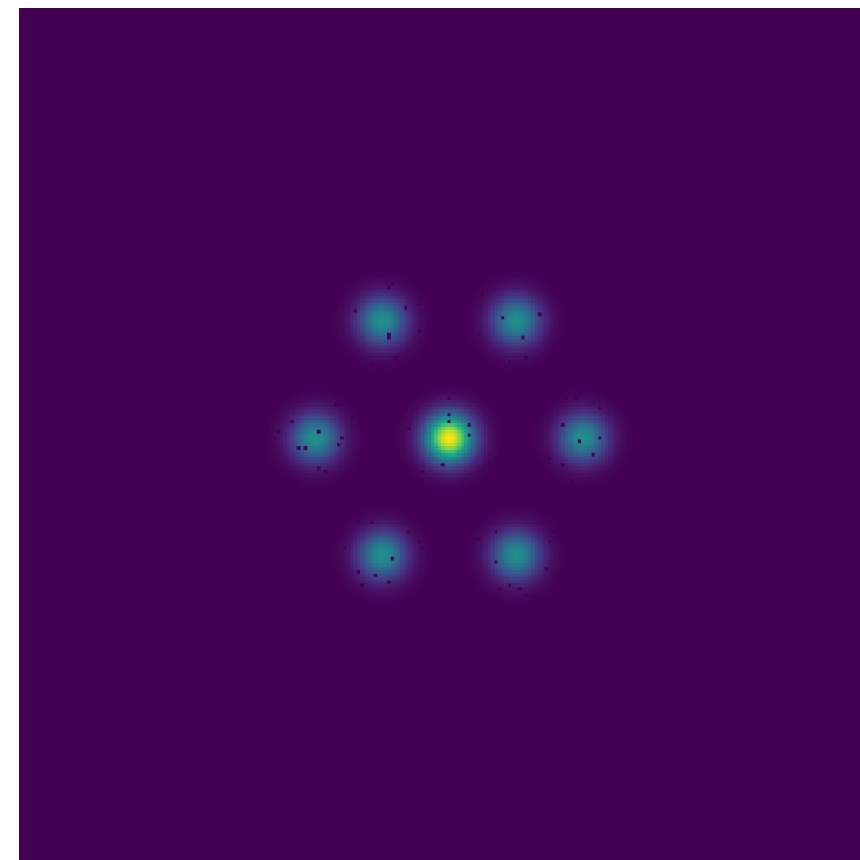
Ideal diffraction pattern



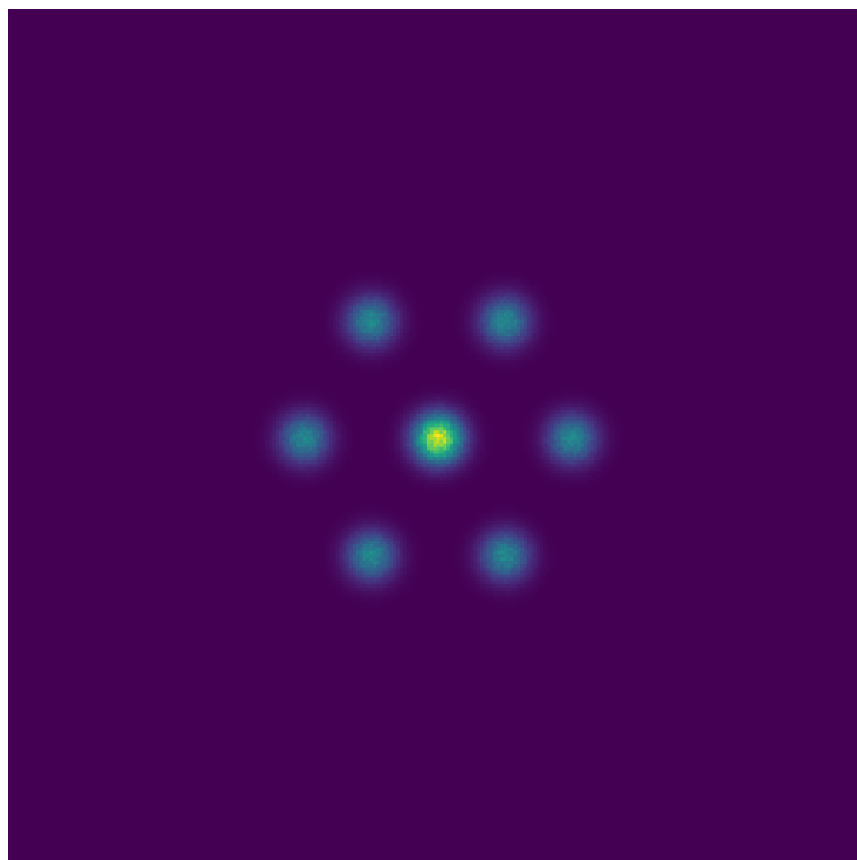
With dead pixels
(zero response)



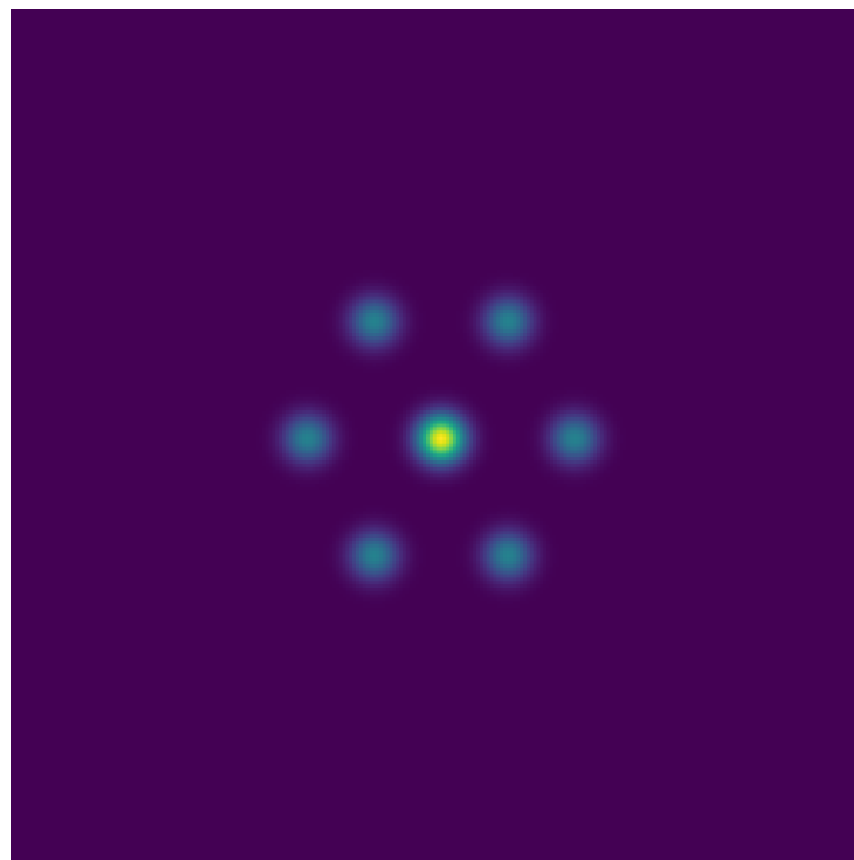
Dead pixel locations
(highlighted in red)



Pixel-to-pixel gain variations
(random multiplicative noise)



Radial sensitivity falloff
(common in some detectors)



Hot pixels
(always maximum intensity)

