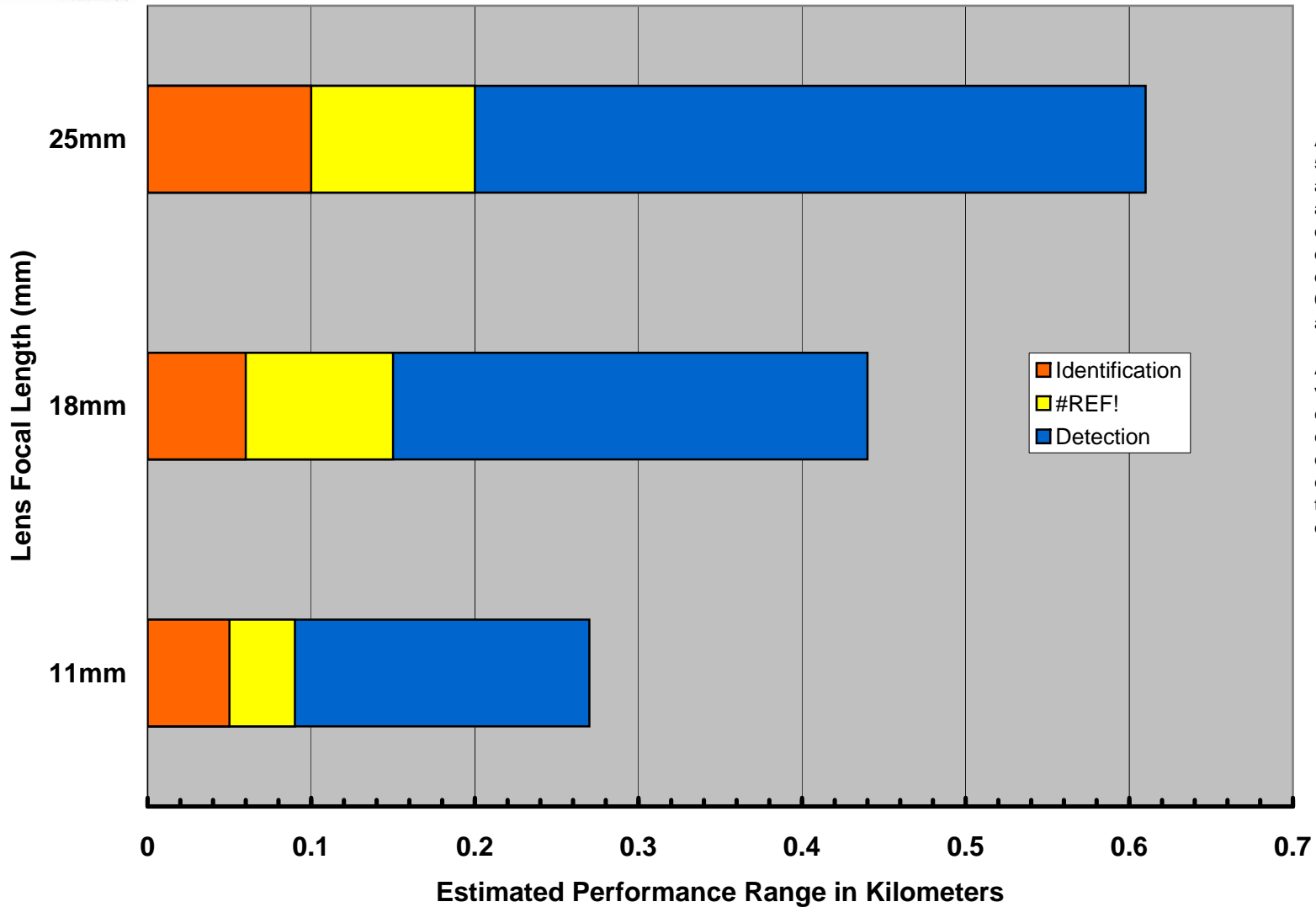




DRS E3500S (320x240; 25um, LWIR) Detection, Recognition, and Identification Ranges (Human Target w/ Standard Lenses)



Assumptions:
50% Probability of achieving objective at the specified distance given a 2 deg temperature difference and a 0.85 atmospheric attenuation factor.

Actual ranges will vary depending on camera setup, environmental conditions, user experience, and the type of monitor or display used.