The 19AP4 is like the 19AP4-B except that it has a face plate made of unfrosted, clear glass. As a result, the light output is about 30% greater than shown by the curves under Type 19AP4-B.

19AP4-A
KINESCOPE

The 19AP4-A is like the 19AP4-B except that it has an unfrosted Filterglass face plate. The light output is essentially the same as that of the Type 19AP4-B.

As soon as feasible, the 19AP4-B will supersede the 19AP4 and 19AP4-A.