

?2????????????????????

?3????????????????

?4????????????????????

???led????

?1??

?2?????????????????led?

?3??

?4???led????????????

?5?????????????????????led????????????

?????

??3???

?????ta=25??

????	??	?? ?p(nm)	???? vf?v?	???? ir?ua?	????(m
		if=20ma	if=20ma	vr=5v	if=20m
10y4sc	??	585-590	2.0-2.2	?10	

????

??? ???mm

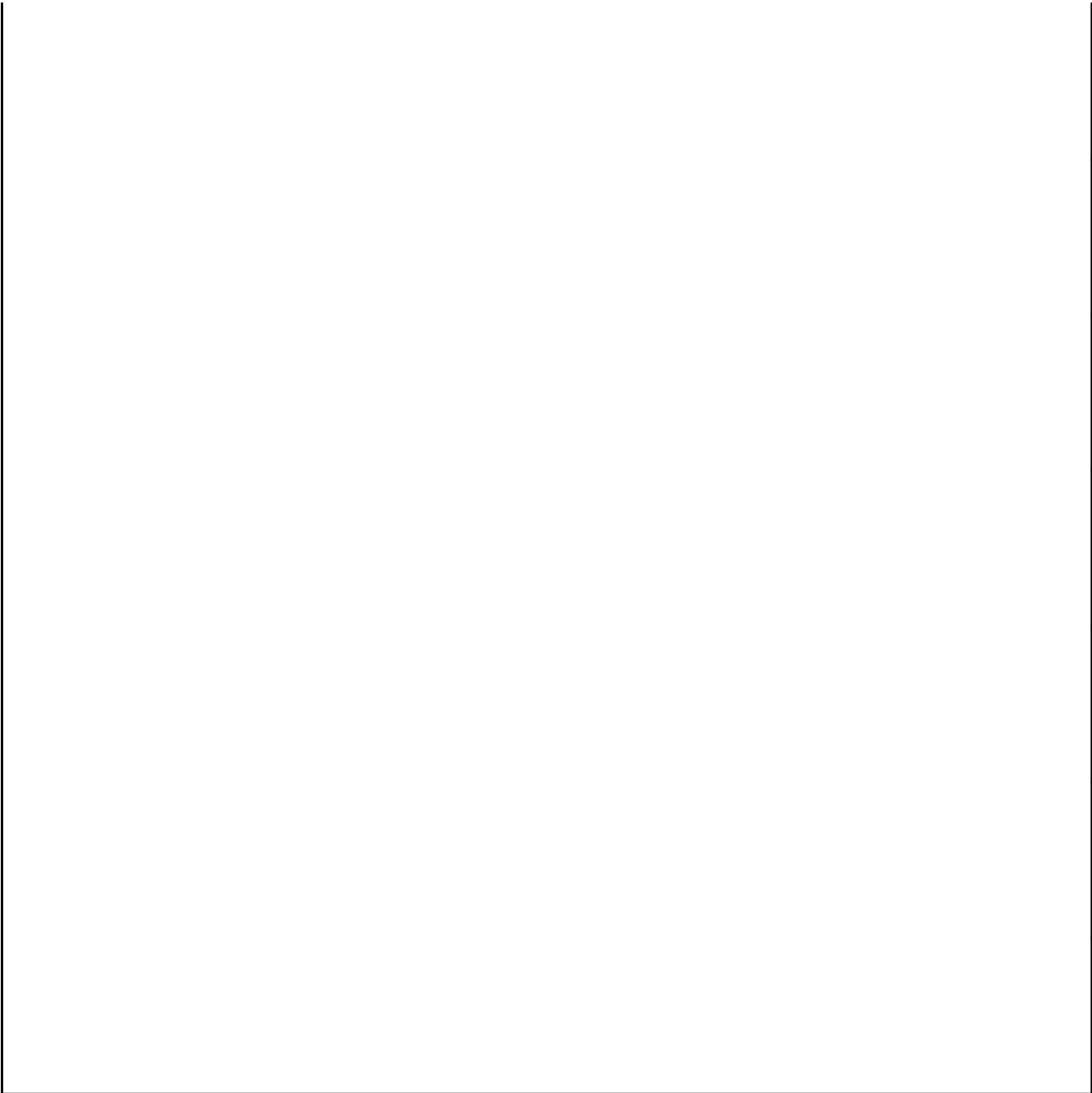
p

if

15

?

if



2
-2
-3