



PV-module quality control

inline go/no-go test
light-soaking
inline performance test

Product performance

- inline go/no-go test:
IV measurement
short-circuit current check
improve scrap rate and efficiency
by rejecting no-go parts early on
optional HV-isolation test
- inline performance test:
light-soaking: light treatment of
edge-deleted thin-film substrates,
or laminated modules
variable lamp position and characteristics
optional lamp/substrate conditioning
solar simulator (module efficiency grading)
flash tower (sunny-side up) or box flasher (sunny-
side down) integration

Exemplary layouts

1) inline go/no-go test:



2) inline performance test:

