

QUICK REFERENCE GUIDELINE

INTENSE IR



These treatment guidelines are based on physician feedback and clinical experience gained in clinical studies and practical use. The information is provided as a guide only and is not prescriptive for any patient, indication or treatment. The guidelines are not designed to be a substitute for clinical training, and the system should only be operated by qualified practitioners who have received appropriate training and have thoroughly reviewed the Operator Manual that shipped with the system. When using the system, always observe Light/Energy-tissue interaction and clinical endpoints to determine appropriate settings.

LENCOMBER

INFRARED TREATMENT INITIAL PARAMETERS - STATIC TECHNIQUE IR HANDLE - BODY				
FLUENCE	PULSE WIDTH	PRE-COOLING TIME	POST-COOLING TIME	COOLING LEVEL
MULTIPLE PASSES				
45,5–65 J/cm ²	5 s	3 s	0 s	V
58,5–78 J/cm ²	6 s	3 s	0 s	V
65–104 J/cm ²	10 s	3 s	0 s	V
SINGLE PASS				
78–104 J/cm ²	8 s	5 s	0 s	V
78–130 J/cm ²	10 s	5 s	0 s	V

INFRARED TREATMENT INITIAL PARAMETERS - STATIC TECHNIQUE IR HANDLE - FACE				
FLUENCE	PULSE WIDTH	PRE-COOLING TIME	POST-COOLING TIME	COOLING LEVEL
MULTIPLE PASSES				
39–58,5 J/cm ²	5 s	3 s	0 s	V
50,5–70 J/cm ²	6 s	3 s	0 s	V
65–78 J/cm ²	10 s	3 s	0 s	V
SINGLE PASS				
67,5–93,5 J/cm ²	8 s	5 s	0 s	V
65–91 J/cm ²	10 s	5 s	0 s	V

INFRARED TREATMENT INITIAL PARAMETERS - DYNAMIC TECHNIQUE IR HANDLE - BODY				
FLUENCE	PULSE WIDTH	PRE-COOLING TIME	POST-COOLING TIME	COOLING LEVEL
78–130 J/cm ²	10 s	0 s	0 s	V

INFRARED TREATMENT INITIAL PARAMETERS - DYNAMIC TECHNIQUE IR HANDLE - FACE				
FLUENCE	PULSE WIDTH	PRE-COOLING TIME	POST-COOLING TIME	COOLING LEVEL
32,5–52 J/cm ²	5 s	0 s	0 s	V
65–91 J/cm ²	10 s	0 s	0 s	V