








THERALIGHT

Light Bed Competitor Comparison Analysis

MODEL	THERALIGHT 360 PRO	THERALIGHT 360	THERALIGHT FIT	NOVOTHOR	AARC	PRISM	ENVY
							
LED RATING	100,000 HRS	100,000 HRS	50,000 HRS	100,000 HRS	200,000 HRS	100,000 HRS	UNKNOWN
POWER REQUIREMENTS	30 AMP	30 AMP	30 AMP	20 AMP	30 AMP	20 AMP	UNKNOWN
IRRADIANCE	160 mW/cm ²	120 mW/cm ²	80 mW/cm ²	32 mW/cm ²	80 mW/cm ²	100 mW/cm ²	UP TO 45 mW/cm ²
ABILITY TO CONTROL IRRADIANCE	YES	YES	YES	NO	NO	NO	NO
REFLECTIVE PANELS	YES	YES	YES	NO	NO	YES	NO
HOMOGENEOUS LIGHT DISTRIBUTION	YES	YES	YES	YES	NO	YES	NO
RECOMMENDED TREATMENT TIME	10-15 MIN	10-15 MIN	15-20 MIN	12-20 MIN	5-15 MIN	15 MIN	15-28 MIN
TOTAL DOSE IN 10 MIN	75 J/cm ²	60 J/cm ²	48 J/cm ²	10 J/cm ²	50 J/cm ²	UNKNOWN	UNKNOWN
TOTAL # LEDES	45,000	45,000	28,512	3,600	UNKNOWN	14,000	24,000
WAVELENGTHS	635nm 810nm 850nm 940nm	635nm 810nm 850nm 940nm	635nm 810nm 850nm 940nm	630nm 850nm	UNKNOWN	630nm 650nm 850nm	630nm 880nm
TRUE CONTINUOUS WAVE	YES	YES	YES	YES	YES	YES	YES
VARIABLE PULSE (1-5000Hz)	YES	YES	YES	NO	NO	NO	NO
INDEPENDENT CONTROL OF WAVELENGTHS	YES	YES	YES	NO	YES	NO	NO
CONTROL UNIT	10" FULL COLOR TABLET WIRELESS	10" FULL COLOR TABLET WIRELESS	10" FULL COLOR TABLET WIRELESS	T-MAX WIRELESS	TOUCH SCREEN NO REMOTE	TOUCH SCREEN NO REMOTE	TOUCH SCREEN NO REMOTE
ABILITY TO SET AND STORE PROTOCOLS	YES	YES	YES	NO	NO	NO	NO
POWER OUTPUT VALIDATION PUBLIC	YES	YES	YES	NO	NO	NO	NO
WIFI CAPABILITY	YES	YES	YES	NO	NO	YES	NO
TABLET CONTROL FROM FRONT DESK	YES	YES	YES	YES	NO	NO	NO
MANAGE MULTIPLE UNITS WITH SAME DEVICE	YES	YES	YES	YES	NO	NO	NO
ABILITY TO DOWNLOAD FUTURE SOFTWARE UPGRADES FROM CLOUD	YES	YES	YES	NO	NO	NO	NO
PRODUCT DIMENSIONS	87"L x 48"W x 64"H	87"L x 48"W x 64"H	74"L x 38"W x 38"H	77"L x 35"W x 52"H	UNKNOWN	90"L x 48"W x 54"H	90"L x 41"W x 44"H
PRODUCT WEIGHT	620 LBS	620 LBS	220 LBS	350 LBS	UNKNOWN	320 LBS	550 LBS
WEIGHT CAPACITY	500 LBS	500 LBS	330 LBS	300 LBS	350 LBS	400 LBS	UNKNOWN
WARRANTY ON LED	LIFETIME	LIFETIME	LIFETIME	NO	NO	NO	1 YEAR
WARRANTY ON SHELL	5 YEARS	5 YEARS	3 YEARS	5 YEARS	UNKNOWN	5 YEARS	1 YEAR
WARRANTY ON COMPONENTS	5 YEARS	5 YEARS	3 YEARS	5 YEARS	UNKNOWN	1 YEAR	1 YEAR
CUSTOM MARKETING PACKAGE	YES	YES	YES	NO	NO	UNKNOWN	NO
BOTTOM WHEELS FOR MOBILITY	YES	YES	NO	NO	NO	NO	NO
EXTENDED WARRANTY OPTION	YES	YES	YES	YES	NO	NO	NO
FDA REGISTERED	YES	YES	YES	YES	YES	NO	NO
WEB LOCATOR LISTING FOR PATIENT TRAFFIC	YES	YES	YES	YES	NO	NO	NO