

THERALIGHT

Light Bed Competitor Comparison Analysis

MODEL	THERALIGHT 360	THERALIGHT FIT	NOVOTHOR	AARC	PRISM	ENVY	LIGHTSTIM
							
MSRP	\$74,995	\$49,995	\$140,000	\$65,000	\$70,000	\$45,000	\$60,000
LED RATING	100,000 HRS	50,000 HRS	100,000 HRS	UNPUBLISHED	100,000 HRS	UNPUBLISHED	UNPUBLISHED
POWER REQUIREMENTS	30 AMP	30 AMP	20 AMP	30 AMP	110-115 VAC	20 AMP	110-115 VAC
IRRADIANCE	100 mW/cm ²	80 mW/cm ²	17 mW/cm ²	40 mW/cm ²	89 mW/cm ²	UP TO 45 mW/cm ²	10 mW/cm ²
ABILITY TO CONTROL IRRADIANCE	YES	YES	NO	NO	NO	NO	NO
REFLECTIVE PANELS	YES	YES	NO	NO	YES	NO	NO
HOMOGENEOUS LIGHT DISTRIBUTION	YES	YES	YES	NO	YES	NO	NO
RECOMMENDED TREATMENT TIME	5-10 MIN	8-12 MIN	12-20 MIN	8-15 MIN	15 MIN	20 MIN	60 MINUTES (30 EA SIDE) 150 MIN
TOTAL DOSE IN 10 MIN	60 J/cm ²	48 J/cm ²	10 J/cm ²	24 J/cm ²	59 J/cm ²	27 J/cm ²	6 J/cm ²
TOTAL # LEDS	45,000	28,512	3,600	UNPUBLISHED	14,000	24,000	18,240
WAVELENGTHS	635nm +/- 20nm	635nm +/- 20nm	630nm +/- 20nm	633 nm +/- 20nm	630nm +/- 20nm	630nm +/- 20nm	630nm +/- 20nm
	810nm +/- 20nm	810nm +/- 20nm	660 nm +/- 20nm	660nm +/- 20nm			660nm +/- 20nm
	850nm +/- 20nm	850nm +/- 20nm	850nm +/- 20nm	810 nm +/- 20nm	850nm +/- 20nm	630nm +/- 20nm	855nm +/- 20nm
	940nm +/- 20nm	940nm +/- 20nm		850nm +/- 20nm			940nm +/- 20nm
TRUE CONTINUOUS CAPABLE	YES	YES	YES	YES	YES	YES	YES
VARIABLE PULSE CAPABLE	YES	YES	NO	YES	UNKNOWN	NO	NO
INDEPENDENT CONTROL OF WAVELENGTHS	YES	YES	NO	YES	NO	NO	NO
CONTROL UNIT	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	TOUCH SCREEN NO REMOTE
ABILITY TO SET AND STORE PROTOCOLS	YES	YES	NO	NO	NO	NO	NO
WIFI CAPABILITY	YES	YES	NO	NO	NO	NO	NO
TABLET CONTROL FROM FRONT DESK	YES	YES	YES	NO	NO	NO	NO
MANAGE MULTIPLE UNITS WITH SAME DEVICE	YES	YES	YES	NO	NO	NO	NO
ABILITY TO DOWNLOAD FUTURE SOFTWARE UPGRADES FROM CLOUD	YES	YES	NO	NO	NO	NO	NO
PRODUCT DIMENSIONS	87"L x 48"W x 64"H	74"L x 38"W x 38"H	77"L x 35"W x 52"H	UNPUBLISHED	90"L x 48"W x 54"H	87"L x 41"W x 44"H	86"L x 40"W x 18" H
PRODUCT WEIGHT	620 LBS	220 LBS	350 LBS	UNPUBLISHED	UNPUBLISHED	550 LBS	UNPUBLISHED
WEIGHT CAPACITY	500 LBS	330 LBS	300 LBS	350 LBS	UNPUBLISHED	UNPUBLISHED	UNPUBLISHED
WARRANTY ON SHELL	5 YEARS	3 YEARS	5 YEARS	UNPUBLISHED	5 YEARS	1 YEAR	1 YEAR
WARRANTY ON COMPONENTS	5 YEARS	3 YEARS	5 YEARS	UNPUBLISHED	1 YEAR	1 YEAR	1 YEAR
CUSTOM MARKETING PACKAGE	YES	YES	NO	NO	NO	NO	NO
BOTTOM WHEELS FOR MOBILITY	YES	NO	NO	NO	NO	NO	NO
EXTENDED WARRANTY OPTION	YES	YES	YES	NO	NO	NO	NO
FDA REGISTERED	YES	YES	YES	NO	NO	NO	YES
WEB LOCATOR LISTING FOR PATIENT TRAFFIC	YES	YES	YES	NO	NO	NO	NO