



MIDMARK DENTAL LIGHTING

UNCOMPROMISING QUALITY

INNOVATIVE DESIGN

CEILING MOUNTED LIGHT

THE CEILING MOUNTED LIGHT HOUSES THE TRANSFORMER UNDER THE MOUNT COVER THEREBY PROVIDING MAXIMUM OPERATORY CLEARANCE WITH A MODERN, UNCLUTTERED DESIGN. SMOOTH MOVEMENT IS MANUFACTURED INTO ALL THE LIGHT MODELS WITH QUALITY COMPONENTS DESIGNED FOR LONG LIFE. ▶



ADVANCED LIGHTING DESIGN. THE MIDMARK LIGHT PUSHES LIGHTING QUALITY TO THE EDGE. IT FEATURES AN INTEGRATED PC BOARD THAT MONITORS AND ADJUSTS THE VOLTAGE TO ENSURE COLOR CORRECTED BRIGHTNESS, LED INTENSITY READOUTS, AND TOUCHPAD CONTROLS. ALL THIS HELPS TO DELIVER THE TRUE, REDUCED SHADOW WHITE LIGHT YOU NEED TO PROPERLY MATCH SHADES, IDENTIFY DETAILS, AND DIAGNOSE TISSUE.



◀ THE PATENTED TROLLEY DESIGN OF THE TRACK MOUNTED LIGHT DELIVERS SMOOTH, QUIET TRAVEL WHILE MINIMIZING THE RISK OF UNWANTED DRIFT.

U.S. PATENT No. 6,568,836

TRACK MOUNTED LIGHT

UNIVERSAL MOUNTED LIGHT

THE UNIVERSAL MOUNTED LIGHT HOUSES THE TRANSFORMER ON THE LIGHT ARM TO PROVIDE MAXIMUM ADAPTABILITY FOR CHAIR MOUNTING. THIS LIGHT WILL FIT ROUND POSTS WITH BEARING INSIDE DIAMETERS OF 1-3/4" OR 1-3/8". ▶



THE ERGONOMIC DESIGN OF THE MIDMARK LIGHT OFFERS COMPLETE CONTROL, WITH SWIVEL, TILT AND ROTATE AXIS, AS WELL AS EASY ACCESS TO THE TOUCHPAD. THE THOUSANDS OF FACETS DESIGNED INTO THE SURFACE OF THE REFLECTOR, ACTING AS INDIVIDUAL MIRRORS, ARE ENGINEERED TO DELIVER A FULL PATTERN EVEN IF THE LIGHT BEAM IS PARTIALLY OBSTRUCTED. THE FEATHERED EDGE OF THE LIGHT PATTERN MINIMIZES EYE STRAIN WHILE THE DURABLE POLYCARBONATE SHIELD PROTECTS THE REFLECTOR AND IS EASILY REMOVED FOR CLEANING AND BULB REPLACEMENT.

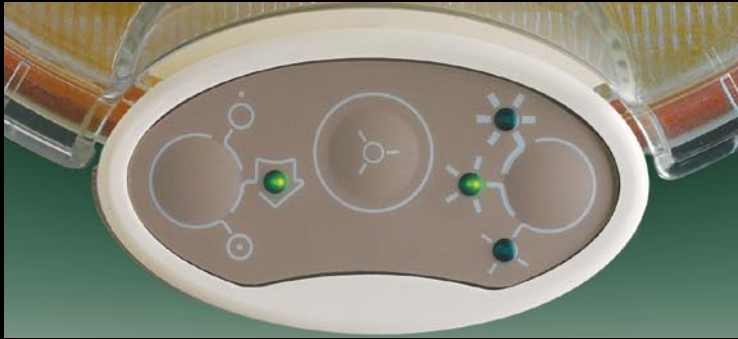


◀ THE WALL AND CABINET MOUNTED LIGHTS FEATURE A NEWLY DESIGNED COMPACT POST BEARING TO MAXIMIZE HEAD CLEARANCE IN THE OPERATORY.

WALL AND CABINET
MOUNTED LIGHT

LIGHTING SPECIFICATIONS

OPERATE MODE COLOR TEMPERATURE	4500, 4750, 5000 KELVIN
OPERATE MODE INTENSITY	1400, 1950, 2500 FOOT CANDLES 15000, 21000, 27000 LUX
COMPOSITE MODE COLOR TEMPERATURE	4000 KELVIN
COMPOSITE MODE INTENSITY	550 FOOT CANDLES 5900 LUX
COLOR RENDERING INDEX	GREATER THAN 90%
PATTERN SIZE	3.3" x 7.5"



THE AUTOMATIC MOTION CONTROLLED ON/OFF FUNCTION CAN BE SET ON THE TOUCHPAD WITH THE SIMPLE TOUCH OF A BUTTON. THE SAME BUTTON PROVIDES MANUAL ON AND MANUAL OFF FUNCTIONS.

THE CENTER BUTTON CONTROL ENGAGES THE COMPOSITE SAFE LIGHT SETTING. THE COMPOSITE SAFE SETTING REDUCES THE COLOR TEMPERATURE AND LIGHT INTENSITY TO ALLOW ILLUMINATION OF THE ORAL CAVITY WITHOUT CAUSING THE PREMATURE CURING OF COMPOSITE MATERIALS.

THE TOUCHPAD CONTROL OFFERS THREE INTENSITY/COLOR TEMPERATURE LEVELS TO DELIVER BALANCED LIGHTING FOR YOUR OPERATORY ENVIRONMENT AND TO MATCH THE SPECIFIC PROCEDURE THAT IS BEING PERFORMED.

MIDMARK IS AN ISO 9001
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Because we care.

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