

RADIANT



MICRO LED TRACK



LED Micro-track

THE LED MICRO-TRACK IS ONE OF THE SMALLEST SECTION LOW VOLTAGE TRACK SYSTEMS AVAILABLE AND IS DESIGNED FOR USE IN RETAIL DISPLAY CABINETS, MUSEUMS AND RESIDENTIAL LIGHTING APPLICATIONS.

THE SPOTLIGHTS ARE ALSO DESIGNED TO BE AS SMALL AND DISCREET AS POSSIBLE, WHILE STILL DISSIPATING MAXIMUM HEAT FROM THE LEDs.

CONSIDERABLE DESIGN AND DEVELOPMENT EFFORT WAS SPENT TO BALANCE PRODUCT SIZE WITH MAXIMUM HEAT SINKING. RADIANT LED SPOTLIGHTS ARE DIE CAST IN ALUMINIUM AND INCORPORATE HEAT SINK FINS TO ENSURE THE LEDs OPERATE WITHIN THEIR SPECIFIED TEMPERATURE RANGE. A CONSTANT CURRENT DRIVER IS INCORPORATED INTO THE SPOTLIGHT HEAD TO ENSURE THAT THE LEDs RUN AT THEIR SPECIFIED POWER RATING AND ACHIEVE THEIR LONG LIFE EXPECTANCY.

EFFICIENT LENSES ARE INCORPORATED INTO THE DESIGN AND CAN BE CHANGED EASILY ON SITE TO MODIFY THE LIGHT DISTRIBUTION. LENSES ARE AVAILABLE IN A VARIETY OF BEAM ANGLES, DISTRIBUTIONS AND FROSTED FINISHES.

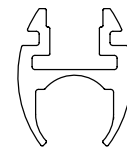
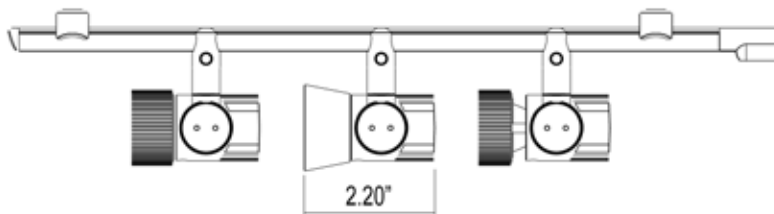
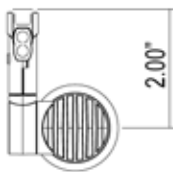
THE RADIANT LED SPOTLIGHTS OPERATE LAMINA BL 4000 AND LUXEON K2 LEDs, WHILE OTHER SUITABLE LEDs ARE ALSO UNDER EVALUATION FOR THIS RANGE.

THE DESIGN OF RADIANT SPOTLIGHTS FOLLOWS HIGH-PERFORMANCE CAMERAS AND OTHER PROFESSIONAL OPTICAL EQUIPMENT THROUGH ATTENTION TO DETAIL AND PRECISION ENGINEERING.

THREE DIFFERENT TYPES OF OPTICS LENSES ARE AVAILABLE FOR ALL MODELS:

- NARROW RADLED FHNB1
- MEDIUM RADLED FHMB1
- ELLIPTICAL RADLED HEB1

LED'S AVAILABLE IN WARM WHITE AS WELL AS COOL WHITE.





LED MICRO-TRACK LIGHTING FOR MUSEUM OR RETAIL DISPLAY CASES

THE RADIANT LED MICRO-TRACK LIGHTING FIXTURE IS IDEAL FOR MUSEUM LIGHTING APPLICATIONS. THIS RENDERING SHOWS THE SLEEK DESIGN AND LOW PROFILE VISUAL THAT THIS FIXTURE RENDERS WHEN PLACED IN A DISPLAY CASE.

LOW HEAT
ABSENCE OF UV
LONG LIFE

MAKE RADIANT'S NEW MICRO-TRACK LED SERIES THE PERFECT SOLUTION FOR MUSEUM AND RETAIL DISPLAY CASES.



