

UV-LED Tables	Recommended Use	Application Dyes
<p>UV-LED Table For classic UV detection</p>	<p>Ideal for traditional UV-excited fluorescence applications</p> <ul style="list-style-type: none"> • Best choice for standard nucleic acid visualization under UV excitation 	<ul style="list-style-type: none"> • Ethidium Bromide DNA gels • ProQ® Emerald 300 • SYBR® Gold / SYBR® Green / SYBR® Safe • GelRed® • TLC plates (UV-fluorescent compounds)
<p>Blue LED Table For safe & versatile fluorescence</p>	<p>Optimized for safer DNA/RNA staining and sensitive protein detection</p> <ul style="list-style-type: none"> • Ideal UV-free alternative for nucleic acids, proteins and imaging of biological samples 	<ul style="list-style-type: none"> • GelGreen® / Midori Green® • SYBR® Gold / SYBR® Green / SYBR® Safe • SYPRO® Ruby • Coomassie-stained gels & proteins • Ponceau S staining • Silver stain • Tissue samples • Petri dish colony screening • Autoradiographs & X-ray films
<p>White LED Table For Broad visible light applications</p>	<p>Perfect for colorimetric and general imaging workflows</p> <ul style="list-style-type: none"> • Best choice for visible staining and documentation of gels and membranes 	<ul style="list-style-type: none"> • Coomassie-stained gels & proteins • Colorimetric stains • Silver, copper & zinc stains • Ponceau S membranes • Tissue samples • Petri dishes (colonies) • Autoradiographs & X-ray films • TLC plates
<p>Chemi Tray (no UV) For chemiluminescence & epifluorescence</p>	<p>Designed for advanced imaging beyond standard gel visualization</p> <ul style="list-style-type: none"> • Ideal for highly sensitive detection without transillumination (= bottom illumination) 	<ul style="list-style-type: none"> • Chemiluminescence detection (Western blots, membrane-based assays) • Epifluorescence imaging of samples and slides • Immunoblotting (HRP / ECL-based detection) • Low-light biological signal detection