

Amerlux Product Key Chart

Downlights	Essenza® 3.5" Downlight, Adjustable, Pinhole, Shower, Lensed Wall Wash	Hornet® HP 3.5" Downlight, Adjustable, Pinhole, Pinhole Slot, Shower, Lensed Downlight, Lensed Wall Wash	Evoke® 2.9" Downlight, Adjustable, Pinhole, Shower, Lensed Wall Wash	Evoke® 4.75" Downlight, Adjustable, Lensed Downlight, Lensed Wall Wash	Classix® 6" Downlight, Adjustable, Lensed Downlight, Lensed Wall Wash	Solace 3" Downlight, Pinhole Downlight, Adjustable, Pinhole Adjustable, Shower, Wall Wash	Cubebits Recessed Downlight			
	Round Square	Round Square	Round Square	Round Square	Round	Round Square	3-Cell 6-Cell 9-Cell 12-Cell			
Track Heads	SPEQ Family Small, Medium, Large	Hornet® HP Vertical, Horizontal	Cylindrix® III Mini (C3 Mini) Vertical, Horizontal	Cylindrix® III (C3) Vertical, Horizontal	Cylindrix® IV (C4) Vertical	Murro® Wall Wash Vertical, Horizontal	Contour 3x3, 3x4	Slots & Dots 48V track lighting system	PARI Vertical	
Track	Global Single Circuit (SES)	Global 2 Circuit/2 Neutral (TEK/120V)	Global 2 Circuit/2 Neutral (HTEK/277V)	Global XTS 3 Circuit (120V)	Current Limiting Devices					
					GES TEK HTEK					
Multiples	Hornet® HP Recessed, Semi-Recessed, Remodeler, Retrofit	Cylindrix® III Mini (C3 Mini) Recessed, Semi-Recessed, Remodeler, Retrofit	Cylindrix® III (C3) Recessed, Semi-Recessed	Concealed Modular Trough (CM14)	Contour 3x3 & 3x4 Recessed	Velato Recessed				
Pendants	Rook 250 Pendant, Surface, Conduit	Rook 350 Pendant, Surface, Conduit	Rook 475 Pendant, Surface, Conduit	Hornet® HP Pendant Multiples	Cylindrix® III Mini (C3 Mini) Pendant Multiples					
	Round	Round Square	Round	Straight Curved	Straight Curved					
Wall Mount	Rook 350 Direct, Indirect, Direct/Indirect	Linea® Family Direct, Indirect, Direct/Indirect	Acion® Small Accent	Varieta® Flood	Rook X Exterior Pendant					
	Round Square	1.5" 2.5" 3.5"			Wall Adjustable Accent Pendant/Surface					
Linear	Aerus Indirect/Direct	Carisma Direct & Direct/Indirect	Linea® Family Direct, Indirect, Direct/Indirect	Gruv® Family Recessed	Quick-Line Direct & Direct/Indirect	Fino® Indirect	MESA Custom Trough System	Producer Direct Pendant	Drama Wall Grazer	Curvano 2.5" Curved Linear
		Direct Direct/Indirect Recessed	1.5" Mini 1.5" 2.5" 3.5"	1.5" 2.5" 4" 6"	1.5" Pendant 4" Recessed 2" Direct, Direct/Indirect	Wall Ceiling				Recessed or Pendant Direct & Direct/Indirect
Architectural Troffer	Etch Architectural Trough									
Exterior	Acion® Small & Large Accent	Varieta® Flood	Lunetta® Pedestrian, Walkway & Wall	Passo® Step & Recessed Wall	Avista® Post Top & LED Retrofit	Coach Style Lantern (CSL) Post Top	Poles	Site & Area	Bollards	

- Capture:** From security to occupancy sensing to data-driven monitoring, LED lighting technologies make buildings and workplaces better, more efficient—smarter. Utilizing a network of future-integrated sensors with top-level software, LED lighting systems collect, then analyze an all-inclusive list of metrics about their motor and outdoor environments, revealing previously unseen operational cost savings, security insights and ROI.
- Color Rendering:** CRI is the industry standard for measuring how accurately colors appear to the human eye, depending on the light source as compared to the sun, which has a CRI of 100. Class A LED is a chip that uses both GAI (saturation) and CRI (hue) to render color. GAI is a simple measure of hue saturation provided by the illumination, whereas CRI is a measure of hue consistency provided by the illumination with respect to reference sources.
- Comfort:** Our innovative, people-first lighting solutions cater to the needs of workers inside these buildings by maximizing technological advances in electronics and optics to create a better-at-office and a commercial environment that motivates productivity. From manufacturing comfort lenses for downlights to recessing LED diodes deep within fixtures to evenly disperse indirect light, we virtually eliminate glare and make sure you never feel the need to look away.
- Configure:** Creativity requires options. Just ask any architect or lighting designer. Our easily configurable solutions offer unprecedented color, comfort, control and flexibility for creating genuinely dynamic spaces in any environment including retail, hospitality, residential and commercial—inside or outside. We make switching and customizing light sources simple and hassle-free.
- Control:** Control your design. Control your building. Control your lighting. As part of the Delta Electronics family of companies, Amerlux believes in leveraging the most intelligent and advanced lighting sensors and controls in the industry. With building automation systems, you can control and monitor every aspect of your building, from the HVAC, to electrical to lighting.
- Active Clean:** Amerlux's non-UV antimicrobial clean lighting both illuminates and protects—nonstop, 24/7, with people present or without, killing up to 90% of bacteria, fungi, yeast or mold on contact in any application, including offices and workspaces, hospitals, hotels, gyms, restaurants and kitchens, airports and airplanes, supermarkets, schools and daycares, health care and senior living facilities.

- Bluetooth:** Bluetooth LED lighting applications do more than just turn on and off the lights at specific times. They increase the resiliency and adaptability of an entire lighting system. Bluetooth LED lights are controlled with an app software on a phone, tablet or computer, or via a specifically designed remote control. As the popularity and implementation of Smart Cities and Smart Buildings grows, the demand and adoption of advanced smart lighting solutions like Bluetooth LED lights will continue to grow.
- Dim-to-Warm:** Our Dim-to-Warm option allows designers to simulate the familiar glow and dimming of incandescent lamps. By shifting to a lower Kelvin temperature, as you dim the lights, Dim-to-Warm can tap into the powerful mediums of light and color to enhance the experience and well-being.
- Tunable White:** A key characteristic of sunlight is its temperature. Officially noted in degrees Kelvin, we intuitively understand light can be warm (a la the late afternoon sun) or cool (like the sun on a snowy day). Different light temperatures impact people's moods and productivity. Cooler light stimulates cognitive function and enhances productivity. Warmer light is relaxing and creates a calming atmosphere. Thanks to the latest advancements in LEDs and control systems, your lights can deliver the same light as the sun.
- PoE (Power over Ethernet):** PoE creates a lighting network that connects power to computer to switchbox to module to fixture. The upfront investment would be funded by realized savings in controls and labor. With this new technology, power will run through the same Category 5 enhanced cabling (CAT5e) as data, turning lighting into an IT matter.

- Economy Grade:** Better than commodity grade with higher efficiency.
- Performance Grade:** Maximized lumen output with shallow trim option.
- Designer Grade:** Deeper trim options that deliver comfort and performance that minimizes ceiling brightness.