Accent & Accent Compact
High-resolution exterior direct-view linear luminaire
Lumens per foot 175 to 287
Power per foot 15 to 40 W
Environment Exterior
LED mix RGB, RGBW
Product pages iColor Accent Compact, RGBW
Accent MX Powercore gen3, RGB

Cove
Interior linear cow and accent luminaire
Lumens per foot 306 to 696
Power per foot 4 to 12.5 W
Environment Interior
LED mix eW, eColor
Product pages eW Cove MX Powercore
eW Cove QLX Powercore
eColor Cove MX Powercore

C-Splash 2
Submersible RGB spotlight with intelligent RGB light
Lumens 515 to 583
Power 25 W
Environment Exterior
LED mix RGB
Product page C-Splash 2

Cove
Interior linear cow and accent luminaire
Lumens per foot 306 to 696
Power per foot 4 to 12.5 W
Environment Interior
LED mix eW, eColor
Product pages eW Cove MX Powercore
eW Cove QLX Powercore
eColor Cove MX Powercore

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Interior linear cow and accent luminaire
Lumens per foot 306 to 696
Power per foot 4 to 12.5 W
Environment Interior
LED mix eW, eColor
Product pages eW Cove MX Powercore
eW Cove QLX Powercore
eColor Cove MX Powercore

EvenBalance Essential White Powercore
Interior linear OptiField luminaire
Lumens per foot 794 to 927
Power per foot 12.5 W
Environment Interior
LED mix eW
Product page EvenBalance Essential White Powercore

Flex
Flexible strands of high-intensity nodes for exterior use
Lumens per node - Color 3.8 to 30
- W 28 to 80
- eW 18 to 87
Power per node 0.43 W to 1 W
Environment Exterior
LED mix RGB, W, eW
Product pages iColor Flex LMX gen2
Flex Micro gen3, RGB
iW Flex Compact
iW Flex Micro

FlexElite
Flexible, bright, and beautiful direct-view exterior luminaire
Lumens per node - Color 42 to 132
- W 65 to 142
Power per node 2.5 W
Environment Exterior
LED mix IntelliHue, RGBW, RGB, W
Product pages FlexElite IntelliHue
FlexElite RGBW
FlexElite RGBA
FlexElite W

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Flexible strands of high-intensity nodes for exterior use
Lumens per node - Color 3.8 to 30
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LED mix IntelliHue, RGBW, RGB, W
Product pages FlexElite IntelliHue
FlexElite RGBW
FlexElite RGBA
FlexElite W

ReachElite
Delivering the right light for your project
ReachElite High Output
Lumens - Color 5,217 to 27,906
- W 7,717 to 23,748
Power 100 W to 300 W
Environment Exterior
LED mix IntelliHue, RGBW, RGB, W
ReachElite High Output product pages ReachElite High Output Powercore, IntelliHue
ReachElite High Output Powercore, RGBW
ReachElite High Output Powercore, RGB
ReachElite High Output Powercore, eW
ReachElite High Punch
Lumens - Color 2,951 to 12,447
- W 5,318 to 17,700
Power 100 W to 300 W
Environment Exterior
LED mix IntelliHue, RGBW, RGB, W
ReachElite High Punch product pages ReachElite High Punch Powercore, IntelliHue
ReachElite High Punch Powercore, RGBW
ReachElite High Punch Powercore, RGB
ReachElite High Punch Powercore, eW
ReachElite High Punch Powercore
Lumens - Color 5,127 to 27,906
- W 7,717 to 23,748
Power 100 W to 300 W
Environment Exterior
LED mix IntelliHue, RGBW, RGB, W
ReachElite High Output product pages ReachElite High Output Powercore, IntelliHue
ReachElite High Output Powercore, RGBW
ReachElite High Output Powercore, RGB
ReachElite High Output Powercore, eW
ReachElite High Punch
Lumens - Color 2,951 to 12,447
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ReachElite High Punch product pages ReachElite High Punch Powercore, IntelliHue
ReachElite High Punch Powercore, RGBW
ReachElite High Punch Powercore, RGB
ReachElite High Punch Powercore, eW
Luminous Surfaces brings large interior surfaces like walls and ceilings to life with textile panels for ambient and functional lighting.

colorkinetics.com/luminous-surfaces

**Luminous Textile with Kvadrat Soft Cells**
High-quality interior panels with dynamic coloring lighting effects

- **Luminance**: Up to 190 cd/m² (17.65 cd/ft²) depending on textile
- **Power**: 55 W per m² (0.1 W per ft²) Max.
- **Environment**: Interior
- **LED mix**: RGB

**Product pages**
Luminous Textile with Kvadrat Soft Cells

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**OneSpace Luminous Ceiling**
Interior bright and spacious panels with tunable or solid white light

- **Lumens**: 3200 lm/m² (300 lm/ft²) @ 4000 K
- **Power**: 45 W per m² (4.18W per ft²) Typ.
- **Environment**: Interior
- **LED mix**: Solid White (3000 K, 4000 K) or Tunable White (2700 K to 6500 K)

**Product pages**
OneSpace Luminous Ceiling

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**OneSpace Prefab**
Interior bright standard-sized panels with tunable or solid white light

- **Lumens**: 3200 lm/m² (300 lm/ft²) @ 4000 K
- **Power**: 45 W per m² (4.18W per ft²) Typ.
- **Environment**: Interior
- **LED mix**: Solid White (3000 K, 4000 K) or Tunable White (2700 K to 6500 K)

**Product pages**
OneSpace Prefab

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**OneSpace gen2**
Interior bright and efficient panels with tunable or solid white light

- **Lumens**: 2530 to 2964 lm/m² (235 to 275 lm/ft²)
- **Power**: 32 to 41 W per m² (2.97 to 3.81 W per ft²)
- **Environment**: Interior
- **LED mix**: Solid White (6000 K, 4000 K) or Tunable White (2700 K to 6500 K)

**Product pages**
OneSpace gen2

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**Vaya Cove**
Create the right ambiance

- **Lumens - Color Ew**: 38
- **Power per foot**: 254 to 279
- **Environment**: Interior
- **LED mix**: RoWW - White (3000 K or 4000 K)

**Product pages**
Vaya Cove Color
Vaya Cove LP G2 White

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**Vaya Flood**
Flood lighting with flexibility

- **Lumens - Color Ew**: 3,144 to 3,660, 3,123 to 10,118
- **Power**: 44 to 100 W
- **Environment**: Exterior
- **LED mix**: RoWW - White

**Product pages**
Vaya Flood HP RGB
Vaya Flood HP White
Vaya Flood MP G2 RGB
Vaya Flood MP G2 White
Vaya Flood LP G2 RGB
Vaya Flood LP G2 White

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**Vaya Free Form**
Set your lighting (and your imagination) free

- **Lumens per foot**: 251 to 333
- **Input Voltage**: 24 VDC
- **Environment**: Exterior
- **LED mix**: RoWW - White

**Product pages**
Vaya Free Form Dimmable White
Vaya Free Form Tunable White

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**Vaya Linear**
Get attention with lines of light

- **Lumens per foot**: 301 to 525, 370 to 1,101
- **Power per foot**: 8.5 to 25 W
- **Environment**: Exterior
- **LED mix**: RoWW, White - 3000 K, 4000 K

**Product pages**
Vaya Linear MP RGB
Vaya Linear MP G2, White
Vaya Linear MP G2, Landscape
Vaya Linear LP G2, RGB
Vaya Linear LP G2, White

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**Vaya Tube**
Stand out from the crowd

- **Lumens - Color Ew**: 97
- **Power per foot**: 180 to 215
- **Environment**: Exterior
- **LED mix**: RoWW, White - 2700 K, 3000K, 3500 K or 4000 K

**Product pages**
Vaya Tube RGB
Vaya Tube White

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**Color Kinetics LED mixes**
Light output options from Color Kinetics all offer unique qualities that can be utilized in different ways. IntelliHue is perfect for dialing in precise and consistent colors across multiple luminaires, while Essential White is the definitive choice for high quality white light.

- **IntelliHue**: High-quality white light, subtle pastels, and saturated colors, in the same precisely controllable luminare. Read more>
- **RGBW**: Better-quality white light as compared to RGB.
- **RGB**: Expanded color range of warmer tones—gold, yellow, and orange, as compared to RGB.
- **RGB**: Standard option for intensely saturated color light.
- **eW (IntelliWhite)**: Tunable white light in a range of color temperatures.
- **eW (Essential White)**: White light in a single color temperature.
- **eColor (Essential Color)**: Intensely saturated red, green, blue, or amber light.

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**Color Kinetics Technologies**
Our portfolio includes technologies that bring you new capabilities—and deliver clear benefits.

- **Chromascyn**: Our advanced output optimization technology controls and boosts output while ensuring color consistency. When enabled, Chromascyn ensures excellent color consistency between luminaires, without manually adjusting color points on each luminaire. Read more>
- **IntelliHue**: Our advanced approach to color mixing produces high-quality white light, subtle pastels, and fully saturated colors in the same precisely controllable luminare. Read more>
- **Optibin**: Our LED optimization technology begins the color consistency process by grouping (or binning) LEDs by flux as well as center wavelength. Read more>
- **OptiField**: OptiField's freeform optic creates a breakthrough rectangular beam that covers large surfaces with full, bright, even light. And OptiField can cover more surface area with fewer luminaires — simplifying installation while lowering energy use. Read more>
- **Powercore**: Our patented approach controls power output, merges line voltage with control data and delivers both over a single standard cable—dramatically simplifying installation and lowering total system cost. Read more>
## Power/Data Supplies

Our power/data supplies are expertly and specifically designed to provide power and data to our color-changing, intelligent white, and fixed-color LED lighting luminaires. Industry-leading features include power factor correction, conduit-ready connections, and auto-ranging.

### Luminaire Family

<table>
<thead>
<tr>
<th>Luminaire Family</th>
<th>Power/Data Supply</th>
<th>Luminaire per Data Supply</th>
<th>Power Input</th>
<th>Power Output</th>
<th>Environment</th>
<th>Control Protocol</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Powercore luminaires including, Intelligent, RGBW, RGBA, and iW luminaires.</td>
<td>Data Inverter Pro</td>
<td>100 to 277 VAC, auto-ranging, 50/60 Hz</td>
<td>—</td>
<td>Dry/Damp/Wet Location, IP66</td>
<td>DMX or Ethernet</td>
<td></td>
</tr>
<tr>
<td>iColor Accent Compact</td>
<td>PDS-400 48V ED</td>
<td>Twelve 122.5 mm (4 ft) luminaires total</td>
<td>48 VDC</td>
<td>Dry/Damp/Wet Location, IP66</td>
<td>Ethernet</td>
<td></td>
</tr>
<tr>
<td>iColor Flex LMK gen2</td>
<td>Power Supply</td>
<td>100 to 240 VAC, auto-ranging, 50/60 Hz</td>
<td>24 VDC</td>
<td>Dry Location, IP20</td>
<td>Ethernet</td>
<td></td>
</tr>
<tr>
<td>iColor Flex Compact</td>
<td>DMX or Ethernet</td>
<td>100 to 240 VAC, auto-ranging, 50/60 Hz</td>
<td>24 VDC</td>
<td>Dry Location, IP20</td>
<td>DMX or Ethernet</td>
<td></td>
</tr>
</tbody>
</table>

### Power Supplies

<table>
<thead>
<tr>
<th>Used with</th>
<th>Power Supply</th>
<th>Power Compatibility</th>
<th>Power Output</th>
<th>Environment</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designed for use with CM-400 48V EO</td>
<td>CM-400 48V</td>
<td>Single-phase 120/277 VAC, 60 Hz</td>
<td>48 VDC</td>
<td>Dry Location, IP20</td>
<td>UL/U.L., CE</td>
</tr>
<tr>
<td>PDS-400 48V ED Replacement Power Supply</td>
<td>CM-400 48V</td>
<td>Single-phase 120/277 VAC, 60 Hz</td>
<td>48 VDC</td>
<td>Dry/Damp/Wet Location, IP66, SC</td>
<td>UL/U.L., CE</td>
</tr>
<tr>
<td>Vaya Cove luminaire Power Supply</td>
<td>CM-550 48V CA4</td>
<td>100 to 240 VAC, auto-ranging, 50/60 Hz</td>
<td>48 VDC</td>
<td>Dry/Damp/Wet Location, IP66</td>
<td>DMX or Ethernet</td>
</tr>
</tbody>
</table>

### Dimming Signal Converter

<table>
<thead>
<tr>
<th>Used with</th>
<th>Product</th>
<th>Power Compatibility</th>
<th>Power Output</th>
<th>Environment</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designed for use with EVL-dimmable EssentialWhite and EssentialColor luminaires from Color Kinetics drawing up to 450 VA at 120 VAC, or up to 1,000 VA at 277 VAC</td>
<td>DM-1000 0-10V, ELV Dimmer</td>
<td>Single-phase 120/277 VAC, 60 Hz</td>
<td>450 VA maximum @ 120 VAC, 1,000 VA maximum @ 277 VAC</td>
<td>Dry Location, Plenum Rated</td>
<td>UL/U.L., FCC Class A</td>
</tr>
</tbody>
</table>
Controllers

Creating and controlling light shows and effects becomes simple with our wide range of DMX and Ethernet controllers. These powerful, easy-to-use controllers allow you to achieve fine-grained control of any LED lighting system, from the simplest installations to large-scale video displays, including Interact Landmark.

colorkinetics.com/controls

### Controller Network Devices

<table>
<thead>
<tr>
<th>Product</th>
<th>Used with</th>
<th>Control</th>
<th>Power Consumption</th>
<th>Environment</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>AuxBox</td>
<td>(Player 3, Light System Manager gen6)</td>
<td>Serial via iPlayer 3</td>
<td>—</td>
<td>Dry Location</td>
<td>UL/cUL, CE</td>
</tr>
<tr>
<td>DMX Splitter and Booster</td>
<td>1:6-way DMX/RDM Splitter/Booster supporting bi-directional communications of Color Kinetics and Vaya products. Requires Power over Ethernet (PoE)</td>
<td>Lighting protocol converter, KINET to DMX512, DMX512 to KINET, and RS232 to KINET</td>
<td>4.5 W maximum</td>
<td>IP20, Internal applications</td>
<td>FCC Class B, CE, ETL</td>
</tr>
<tr>
<td>Multi-Protocol Converter</td>
<td>Allows use of DMX-based power/data supplies with any KINET-based device, (ColorDial Pro)</td>
<td>—</td>
<td>—</td>
<td>Dry/Damp Location, IP40</td>
<td>FCC Class A, CE</td>
</tr>
<tr>
<td>Multi-Protocol Converter</td>
<td>Color Kinetics full range of KINET controllers, including light System Manager, Video System Manager Pro, Antumbra Color Keypad, and ColorDial Pro, or third-party controllers</td>
<td>Integrates DMX and RDM luminaires via Art-Net input via an Ethernet connection, and transmits DMX light data to up to eight universes of luminaries.</td>
<td>8 W</td>
<td>Dry Location, IP20</td>
<td>UL/cUL, CE, RCM, CCC</td>
</tr>
<tr>
<td>PoE Injector</td>
<td>Designed for use with Color Kinetics controllers that require Power over Ethernet (PoE)</td>
<td>Ethernet IEEE 802.3af compliant</td>
<td>15.4 W</td>
<td>Indoor Rated, IP20</td>
<td>UL/cUL, FCC Class B, CE, C-Tick, CCC, 5-act, TUV, SAA</td>
</tr>
<tr>
<td>PoE Switch</td>
<td>B-port Gigabit switch with 4 PoE ports used with Ethernet Controller Keypad, ColorDial Pro, and Multi-Protocol Converter</td>
<td>Ethernet IEEE 802.3 Ethernet, 802.3u, 802.3x Flow Control, 802.3af (Power over Data Pair)</td>
<td>63.2 W maximum</td>
<td>Indoor Rated, IP20</td>
<td>UL/cUL, FCC Class B, CE, C-Tick</td>
</tr>
<tr>
<td>SmartJack Pro</td>
<td>USB-to-DMX converter compatible with all Color Kinetics color changing lighting luminaires.</td>
<td>Supported DMX Channels Full 512-channel universe of input or output</td>
<td>300 mA input voltage supplied by USB</td>
<td>Dry Location, IP20</td>
<td>FCC Class A, CE</td>
</tr>
<tr>
<td>DALI Dimming Module</td>
<td>Integrates Vaya Cove LP G2 luminaires into a DALI control environment</td>
<td>—</td>
<td>1 W</td>
<td>Indoor</td>
<td>UL/cUL, FCC Class A, CE</td>
</tr>
<tr>
<td>Vaya Control Module</td>
<td>Vaya Tube RGB, White and Mono luminaires</td>
<td>Combines 24 VDC power with either KINET or DMX512 control data, to two separate fuse-protected outputs ports</td>
<td>1.2 W</td>
<td>Wet Location, IP66</td>
<td>UL/cUL, FCC Class A, CE, PSE, CQC, RCM, SAA</td>
</tr>
</tbody>
</table>

### User Interfaces

<table>
<thead>
<tr>
<th>Product</th>
<th>Used with</th>
<th>Control</th>
<th>Power</th>
<th>Environment</th>
<th>Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antumbra Button Ethernet Keypad</td>
<td>Light System Manager gen5, ColorDial Pro, Antumbra Color Keypad</td>
<td>Ethernet, Supports 10/100 Mbps full- or half-duplex from any PoE- or IEEE 802.3af compliant Ethernet switch, PoE injector required for use with non-IEEE 802.3af compliant switches</td>
<td>3 W maximum via PoE</td>
<td>Indoor Rated, IP20</td>
<td>UL/cUL, FCC Class A, CE, CQC, C-Tick</td>
</tr>
<tr>
<td>Antumbra Touch Ethernet Keypad</td>
<td>Light System Manager gen5, ColorDial Pro, Antumbra Color Keypad</td>
<td>Ethernet, Supports 10/100 Mbps full- or half-duplex from any PoE- or IEEE 802.3af compliant Ethernet switch, PoE injector required for use with non-IEEE 802.3af compliant switches</td>
<td>3 W maximum via PoE</td>
<td>Indoor Rated, IP20</td>
<td>UL/cUL, FCC Class A, CE, CQC, C-Tick</td>
</tr>
<tr>
<td>Controller Keypad</td>
<td>Player 3</td>
<td>Serial, &lt;5 VDC @ 50 mA from iPlayer 3</td>
<td>—</td>
<td>Indoor, Dry</td>
<td>CE</td>
</tr>
</tbody>
</table>

### Controller Software

<table>
<thead>
<tr>
<th>Product</th>
<th>Used with</th>
<th>Description</th>
<th>Interface</th>
</tr>
</thead>
<tbody>
<tr>
<td>ColorPlay 3</td>
<td>(Player 3, Color Player)</td>
<td>Robust, easy-to-use LED show authoring and management software</td>
<td>Windows*, Mac*</td>
</tr>
<tr>
<td>Antumbra iColor Keypad Effect Manager</td>
<td>Antumbra Color Keypad (Button, Touch)</td>
<td>Quickly modify light effects and configuration on your Antumbra Color Keypad</td>
<td>Windows*, Mac*</td>
</tr>
<tr>
<td>Light System Composer</td>
<td>Light System Manager gen5</td>
<td>Professional show authoring software</td>
<td>Windows*</td>
</tr>
<tr>
<td>Video Management Tool Pro</td>
<td>Video System Manager Pro</td>
<td>Enables rapid pixel-to-node video mapping of your installation layout</td>
<td>Windows*, Mac*</td>
</tr>
<tr>
<td>QuickPlay Pro</td>
<td>Player 3, QuickConf, SmartJack Pro, CK Luminaires, Power/Data Supplies</td>
<td>Configuration, testing, and commissioning software for LED lighting systems</td>
<td>Windows*, Mac*</td>
</tr>
<tr>
<td>Configuration Calculator</td>
<td>Color Kinetics products</td>
<td>Create lighting plans for Color Kinetics luminaires, Data Enabler Pro, and controllers</td>
<td>Windows*, Mac*</td>
</tr>
<tr>
<td>Vaya Configuration Calculator</td>
<td>Vaya products</td>
<td>Create lighting plans for Vaya luminaires</td>
<td>Windows**</td>
</tr>
</tbody>
</table>