


Accent & Accent Compact

High-resolution exterior direct-view linear luminaire

Lumens per foot	88 to 287
Power per foot	10 to 40 W
Environment	Exterior
LED mix	RGBW, RGB

Product pages

 iColor Accent Compact, RGBW
 Accent MX Powercore gen3, RGB

ArchiPoint

Exterior daylight-visible point with intelligent RGB light

Lumens	501 to 774
Power	25 W
Environment	Exterior
LED mix	RGB

Product page

ArchiPoint iColor Powercore


Blast Powercore

High-performance exterior customizable floodlight

Lumens - Color	1,157 to 3,007
- eW	2,399 to 3,635
Power	21.6 to 47.9 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, eW

Product pages

 Blast Powercore gen5, IntelliHue
 Blast Powercore gen5, RGBW
 Blast Powercore gen5, RGBA
 Blast Powercore gen5, eW

Blast gen5 OptiField

OptiField luminaires delivers extremely uniform illuminance, providing smooth, even light and subtle shading with reduced setbacks—without hotspots or banding.

Blast OptiField product pages

 Blast Powercore gen5, IntelliHue OptiField
 Blast Powercore gen5, RGBW OptiField
 Blast Powercore gen5, RGBA OptiField
 Blast Powercore gen5, eW OptiField

Burst Powercore

Exterior round architectural and landscape spotlight

Lumens - Color	565 to 1,481
- eW	1,247 to 2,096
Power	30 to 33 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, RGB, iW, eW

Burst Product pages

 Burst Powercore gen3, IntelliHue
 Burst Powercore gen3, RGBW
 Burst Powercore gen3, RGBA
 Burst Powercore gen3, eW

Burst Compact product pages

 iW Burst Compact Powercore
 eW Burst Compact Powercore

BurstScape Powercore

Beautiful light—from the ground up

Lumens - Color	887 to 1,414
- eW	1,568 to 1,696
Power	15.8 to 34.0 W
Environment	Exterior
LED mix	IntelliHue, RGBW, eW

Product pages

 BurstScape Powercore, IntelliHue
 BurstScape Powercore, RGBW
 BurstScape Powercore, eW

Cove

Interior linear cove and accent luminaire

Lumens per foot	306 to 696
Power per foot	4 to 12.5 W
Environment	Interior
LED mix	eW

Product pages

 eW Cove MX Powercore
 eW Cove QLX Powercore

C-Splash 2

Submersible IP68 spotlight with intelligent RGB light

Lumens	645 to 730
Power	25 W
Environment	Exterior
LED mix	RGB

Product page

C-Splash 2


Flex

Flexible strands of high-intensity nodes for exterior use

Lumens per node - Color	3.8 to 33.3
- iW	28 to 80
- eW	18 to 87
Power per node	0.43 to 1 W
Environment	Exterior
LED mix	RGB, iW, eW

Flex Compact and Micro product pages

 Flex Compact gen3, RGB
 Flex Micro gen3, RGB
 Flex Compact, iW
 Flex Compact, eW
 Flex Micro, eW

Flex Harsh Environment

Flex Harsh Environment luminaires are traditional Flex Compact and Flex Micro LED nodes that are fully sealed in a UV resistant thermoplastic overmold.

Flex HE luminaires can handle a wide range of extreme conditions, such as dust, humidity, corrosion, and temperature shifts found in coastal locations.

Flex Harsh Environment product pages

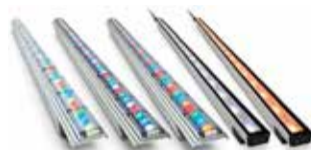
 Flex Compact gen3, Harsh Environment RGB
 Flex Micro gen3, Harsh Environment RGB

FlexElite

Flexible, bright, and beautiful direct-view exterior luminaire

Lumens per node - Color	42 to 132
- iW	65 to 142
Power per node	2.5 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, iW—2200 K to 6500 K

Product pages

 FlexElite IntelliHue
 FlexElite RGBW
 FlexElite RGBA
 FlexElite iW

Graze & Graze Compact Powercore

Exterior linear grazing luminaire

Lumens/foot - Color	396 to 697
- eW	597 to 1,088
Power per foot	10 to 20 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, eW

Graze Powercore product pages

 ColorGraze IntelliHue Powercore
 ColorGraze MX4 Powercore
 eW Graze MX Powercore
 Graze MX Powercore gen2, eW with Digital Dimming
 eW Graze QLX Powercore

Graze Compact Powercore

Lumens per foot	183 to 570
Power per foot	4 to 8 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA

Graze Compact product pages

 Graze Compact Powercore gen2, IntelliHue
 Graze Compact Powercore gen2, RGBW
 Graze Compact Powercore gen2, RGBA

PureStyle & PureStyle Compact Powercore

Interior concealed linear cove and accent luminaires

Lumens per foot	481 to 764
Power per foot	13 W
Environment	Interior
LED mix	IntelliHue, RGBA

PureStyle Powercore product pages

 PureStyle IntelliHue Powercore
 PureStyle Intelligent Color Powercore, RGBA

PureStyle Compact Powercore

Lumens per foot	147 to 480
Power per foot	5 to 7.5 W
Environment	Interior
LED mix	IntelliHue, RGBA

PureStyle Compact product pages

 PureStyle Compact Powercore, IntelliHue
 PureStyle Compact Powercore, RGBA

OneSpace gen2

Interior bright and efficient panels with white light

Lumens	2530 to 2964 lm/m ² 235 to 275 lm/ft ²
Power	32 to 41 W per m ² 2.97 to 3.81 W per ft ²
Environment	Interior
LED mix	Solid White (3000 K, 4000 K) or Tunable White (2700 K to 6500 K)

Product page

OneSpace gen2


ReachElite

Delivering the right light for your project

ReachElite High Output

Lumens - Color	5,217 to 27,906
Lumens - eW	7,717 to 23,748
Power	100, 200, 300 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, eW

ReachElite High Output Product pages

 ReachElite High Output Powercore, IntelliHue
 ReachElite High Output Powercore, RGBW
 ReachElite High Output Powercore, RGBA
 ReachElite High Output Powercore, eW

ReachElite High Punch gen2

Lumens - Color	3,403 to 13,035
Lumens - eW	5,018 to 15,054
Power	100 W, 200 W, 300 W
Environment	Exterior
LED mix	IntelliHue, RGBW, RGBA, eW

ReachElite High Punch product pages

 ReachElite High Punch Powercore gen2, IntelliHue
 ReachElite High Punch Powercore gen2, RGBW
 ReachElite High Punch Powercore gen2, RGBA
 ReachElite High Punch Powercore gen2, eW

Vaya Free Form

Set your lighting (and your imagination) free

Lumens per foot	251 to 274
Input Voltage	24 VDC
Environment	IP40 and IP66
LED mix	White - 3000 K, 4000 K

Product page

Vaya Free Form Dimmable White


Vaya Tube

Stand out from the crowd

Lumens per foot	105 to 115
Power per foot	3.0 to 3.5 W
Environment	Exterior
LED mix	RGBW

Product page

Vaya Tube G2, RGBW

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	Power/Data Supply	Luminaires per PDS	Power Input	Power Output	Environment	Control Protocol
All Powercore luminaires including, IntelliHue, RGBW, RGBA, RGB, and iW luminaires.	Data Enabler Pro	Variable, based on power consumption, data limits, and cable limits. See Configuration Calculator for more information.	100 to 277 VAC, auto-ranging, 50/60 Hz	—	Dry/Damp/Wet Location, IP66	DMX or Ethernet
iColor Accent Compact, RGBW	PDS-400 48V EO	Twelve 1228.5 mm (4 ft) luminaires total	100 to 277 VAC, auto-ranging, 50/60 Hz	48 VDC	Dry/Damp/Wet Location, IP66	Ethernet
	CM-400 48V EO Control Module and Power Supply (sold separately)		48 VDC for Control Module. Power for luminaires not included.	48 VDC	Dry Location, IP00	Ethernet
Flex Compact gen3, RGB Flex Compact gen3 Harsh Environment, RGB Flex Compact, iW Flex Compact Harsh Environment, iW Flex Compact, eW	sPDS-480ca 24V	480 nodes	100 to 240 VAC, auto-ranging, 50/60 Hz	24 VDC	Dry/Damp Location, IP20	Ethernet
Flex Micro gen3, RGB Flex Micro gen3 Harsh Environment, RGB	sPDS-480ca 7.5V	1,152 nodes	100 to 240 VAC, auto-ranging, 50/60 Hz	7.5 VDC	Dry/Damp Location, IP20	Ethernet
	CM-150 CA gen2 Control Module DIN Rail Mount or Surface Mount and Power Supply (sold separately)	150 nodes	7.5 VDC for Control Module. Power for nodes not included.	7.5 VDC	Dry Location, IP20 or Dry/Damp/Wet Location, IP66	DMX or Ethernet
	PDS-60ca 7.5V	144 nodes	100 to 240 VAC, auto-ranging, 50/60 Hz	7.5 VDC	Dry/Damp/Wet Location, IP66	Pre-Programmed, DMX or Ethernet
Flex Micro, eW	sPDS-480ca 24V	600 nodes	100 to 240 VAC, auto-ranging, 50/60 Hz	24 VDC	Dry/Damp Location, IP20	Ethernet
	CM-150 CA gen2 Control Module DIN Rail Mount or Surface Mount and Power Supply (sold separately)	150 nodes	24 VDC for Control Module. Power for nodes not included.	24 VDC	Dry Location, IP20 or Dry/Damp/Wet Location, IP66	DMX or Ethernet
FlexElite IntelliHue FlexElite RGBW FlexElite RGBA FlexElite iW	PDS-400 48V CA4	128 nodes with 4 channel DMX control based on configuration, data resolution, and cable limits. See FlexElite Application Guide for more information.	100 to 277 VAC, auto-ranging, 50/60 Hz	48 VDC	Dry/Damp/Wet Location, IP66	0-10V, DMX or Ethernet
	CM-550 48V CA4 Control Module DIN Rail Mount or Surface Mount and Power Supply (sold separately)		3.4 W at 48 VDC for Control Module. Power for nodes not included.	48 VDC	Dry Location, IP20 or Dry/Damp/Wet Location, IP66	DMX or Ethernet
C-Splash 2	PDS-150e	6 C-Splash 2 luminaires	100 to 240 VAC, auto-ranging, 50/60 Hz	24 VDC	Dry/Damp Location, IP20	DMX or Ethernet
Vaya Tube G2, RGBW	CM-150 CA gen2 Control Module Surface Mount 3-wire, and Power Supply (sold separately)	12 m (40 ft) per CM-150 CA gen2 port (x2)	24 VDC for Control Module. Power for luminaires not included.	24 VDC	Dry/Damp/Wet Location, IP66	DMX or Ethernet

Power Supplies

Used with	Power Supply	Power Compatibility	Power Output	Environment	Certification
Designed for use with CM-400 48V EO	PS-480 48V DIN Rail Mount	90 to 264 VAC, 47/63 Hz	48 VDC	Dry Location, IP20	UL/cUL, CE
PDS-400 48V EO Replacement Power Supply	PS-600 48V	90 to 305 VAC, 47/63 Hz	48 VDC	Dry/Damp/Wet Location, IP65, 5G	UL/cUL, CE
XITANIUM Luminaire Power Supply, 100 W 24V, 120 to 277 V	XITANIUM Power Supply	120 to 277 VAC, 50/60 Hz	100 W	IP66	UL, CE, CSA
Power Supply, 320 W 24V, 100 to 277 V, for use with CM-150 CA gen2	MEAN WELL Power Supply	120 to 277 VAC, 50/60 Hz	320 W	IP67	UL/CE/PSE
Power Supply, 320 W 24V, 100 to 277 V, for use with CM-150 CA gen2	MEAN WELL Power Supply	120 to 277 VAC, 50/60 Hz	320 W	IP67	CCC
Power Supply, 320 W 24V, 100 to 277 V, for use with CM-150 CA gen2	MEAN WELL Power Supply	120 to 277 VAC, 50/60 Hz	320 W	IP67	RCM

Dimming Signal Converter

Used with	Product	Power Compatibility	Power Output	Environment	Certification
Designed for use with ELV-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	DM-1000 0-10V, ELV Dimmer Mountable on a standard 4 inch square junction box	Single-phase 120/277 VAC, 60 Hz	450 VA maximum @ 120 VAC 1,000 VA maximum @ 277 VAC	Dry/Damp Location, Plenum Rated	UL/cUL, FCC Class A

Applications by product family

Color Kinetics high-performance luminaires are designed to work well in many lighting applications. [Learn more about lighting applications.](#)

Product Families	Graze	Wash	Flood	Spot	Concealed Interior	Direct View	General Illumination
Accent & Accent Compact						●	
ArchiPoint						●	
Blast Powercore		●	●	●			
Burst Powercore		●	●	●			
BurstScape Powercore	●	●	●	●			
Cove Powercore					●		
Flex						●	
FlexElite						●	
Graze & Graze Compact Powercore	●	●					
PureStyle & PureStyle Compact Powercore	●	●			●		
ReachElite	●	●	●	●			
OneSpace gen2						●	●
Vaya Free Form					●		
Vaya Tube						●	

Color Kinetics LED mixes

Light output options from Color Kinetics offer unique qualities that can be utilized in different ways.

IntelliHue - High-quality white light, subtle pastels, and saturated colors, in the same precisely controllable luminaire. [Read more >](#)

RGBW - Better-quality white light as compared to RGB.

RGBA - Expanded color range of warmer tones—gold, yellow, and orange, as compared to RGB.

RGB - Standard option for intensely saturated color light.

iW (IntelliWhite) - Tunable white light in a range of color temperatures.

eW (Essential White) - White light in a single color temperature.

Color Kinetics Technologies

Our portfolio includes technologies that bring you new capabilities—and deliver clear benefits.

Chromasync - Our advanced output optimization technology controls and boosts output while ensuring color consistency. When enabled, Chromasync ensures excellent color consistency between luminaires, without manually adjusting color points on each luminaire. [Read more>](#)

FluxBoost - FluxBoost is a breakthrough technology that optimizes power and quality. With FluxBoost, a project can use more of the allocated power budget, enabling significantly higher output, creating more saturated colors, reducing waste and increasing efficiency. [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 luminaire. [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 combining line voltage with control data delivering both over a single standard cable—dramatically simplifying installation and lowering total system cost. [Read more>](#)

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

Features	 iColor Player	 ColorDial Pro	 Antumbra Button iColor Keypad	 Antumbra Touch iColor Keypad	 iPlayer 3	 Light System Manager gen6	 iPlayer 4
Protocol	DMX	Ethernet	Ethernet	Ethernet	DMX	Ethernet	Ethernet
Nodes	170	170			340	500 – 15,000	500 – 15,000
Light Universes	1	1			2	1 – 90	1 – 90
Light Show Playback (Quantity)	1	8	6	6	>100	>100	>100
Lighting Effects Playback (Quantity)	25	7	6	6	25	12	12
Video Playback	—	—	—	—	—	Animation Effects with Image/Frame	Animation Effects with Image/Frame
Scheduling	—	—	—	—	Configurable on device	Configurable on Web Interface	Configurable on Web Interface
Multiple Zones	—	—	—	—	—	Supported	Supported
Sensors Integration	—	—	—	—	Contact closure with AuxBox via serial port	Contact closure with AuxBox via serial port	Contact closure with AuxBox via serial port
Keypad Integration	—	—	On-Board	On-Board	Serial Keypad	Serial Keypad Ethernet Keypad	Ethernet Keypad
API / Cloud	—	—	—	—	—	HTTP REST via Interact Landmark	HTTP REST via Interact Landmark
Commissioning Software	QuickPlay Pro 2	QuickPlay Pro 2	QuickPlay Pro 2	QuickPlay Pro 2	QuickPlay Pro 2	QuickPlay Pro 2	QuickPlay Pro 2
Authoring Software	ColorPlay 3	—	Antumbra iColor Keypad Effect Manager	Antumbra iColor Keypad Effect Manager	ColorPlay 3	Light System Composer	Light System Composer
Power Consumption	5 W	PoE	3 W max via PoE	3 W max via PoE	5 W	180 W maximum	180 W maximum

Controller Network Devices

Product	Used with	Control	Power Consumption	Environment	Certification
AuxBox	iPlayer 3, Light System Manager gen5	Serial via iPlayer 3	—	Dry Location	UL/cUL, CE
DMX Splitter and Booster	1:6-way DMX/RDM Splitter/Booster supporting bi-directional communications of Color Kinetics and Vaya products.	—	4.5 W maximum	IP20, Interior applications	FCC Class B, CE, ETL
Multi-Protocol Converter	Allows use of DMX-based power/data supplies with any KiNET-based device, (ColorDial Pro)	Lighting protocol converter. KiNET to DMX512, DMX512 to KiNET, and RS232 to KiNET	—	Dry/Damp Location, IP40	FCC Class A, CE
Multi-Protocol Converter 8	Color Kinetics full range of KiNET controllers, including Light System Manager, Antumbra iColor Keypad, and ColorDial Pro, or third-party controllers	Integrates DMX and RDM luminaires via Art-Net input via an Ethernet connection, and transmits DMX light data to up to eight universes of luminaires.	8 W	Dry/Damp Location, IP20	UL/cUL, CE, RCM, CCC
Luminex Luminode 4 DIN	Color Kinetics full range of KiNET controllers, including Light System Manager, Antumbra iColor Keypad, and ColorDial Pro, or third-party controllers	Luminex Luminode 4 DIN accepts KiNET and Art-Net input via an Ethernet connection, and transmits DMX light data to up to four universes of luminaires.	10 W	Dry Location	UL/cUL, FCC Class A, CE, UKCA, IEC, CB, ICES
PoE Injector	Designed for use with Color Kinetics controllers that require Power over Ethernet (PoE)	Ethernet IEEE 802.3af-compliant	15.4 W	Indoor Rated, IP20	UL, FCC Class B, CE, C-Tick, CCC, S-Jet, TUV, SAA
PoE Switch	8-port Gigabit switch with 4 PoE ports used with Ethernet Controller Keypad, ColorDial Pro, and Multi-Protocol Converter	Ethernet IEEE: 802.3 Ethernet, 802.3u, 802.3x Flow Control, 802.3af (Power over Data Pairs)	63.2 W maximum	Indoor Rated, IP20	UL/cUL, FCC Class B, CE, C-Tick
DALI Dimming Module	Integrates Vaya Cove LP G2 luminaires into a DALI control environment		1 W	Indoor	UL, FCC Class A, CE

User Interfaces

Product	Used with	Control	Power	Environment	Certification
Antumbra Button Ethernet Keypad	Light System Manager gen5, ColorDial Pro, Antumbra iColor Keypad	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	3 W maximum via PoE	Indoor Rated, IP20	UL/cUL, FCC Class A, CE, CQC, C-Tick
Antumbra Touch Ethernet Keypad	Light System Manager gen5, ColorDial Pro, Antumbra iColor Keypad	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	3 W maximum via PoE	Indoor Rated, IP20	UL/cUL, FCC Class A, CE, CQC, C-Tick
Controller Keypad	iPlayer 3	Serial. +5 VDC @ 50 mA, from iPlayer 3	—	Indoor, Dry	CE

Controller Software

Product	Used with	Description	Interface
ColorPlay 3	iPlayer 3, iColor Player	Robust, easy-to-use LED light show authoring and management software	Windows®, Mac®
Antumbra iColor Keypad Effect Manager	Antumbra iColor Keypad (Button, Touch)	Quickly modify light effects and configuration on your Antumbra iColor Keypad	Windows®, Mac®
Light System Composer	Light System Manager gen5	Professional show authoring software	Windows®, Mac®
QuickPlay Pro 2	iPlayer 3, QuickConfig, SmartJack Pro, CK Luminaires, Power/Data Supplies	Configuration, testing, and commissioning software for LED lighting systems	Windows®, Mac®
Configuration Calculator	Color Kinetics products	Create lighting plans for Color Kinetics luminaires, Data Enabler Pro, and controllers	Windows®, Mac®
Vaya Configuration Calculator	Vaya products	Create lighting plans for Vaya luminaires	Windows®