



eColor Burst Powercore gen2

Architectural and landscape LED spotlight with solid color light

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eColor Burst Powercore gen2 is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Architectural and Landscape versions deliver high-quality white light output in red, green, blue, and amber to support a range of uplighting, floodlighting, and decorative lighting applications.

- Expands customization with a wide range of new Philips accessory options. In addition to the native 6° lens, six different diffuser lenses can customize the fixture to produce 10°, 20°, 40°, 60°, 80°, and 10° x 40° (asymmetric) beam angles. Four housing color choices (black, gray, white, and bronze)—plus the option to add a louver, full glare shield, half glare shield, and an architectural mounting arm designed for use on buildings—create new aesthetic possibilities for designers and architects.
- Meets ASTM G85 corrosion resistance and ANSI C136.31-2010 standard with a 3G vibration rating.
- Integrates patented Powercore technology that controls power output to fixtures directly from line voltage – rapidly, efficiently, and accurately. The Philips Color Kinetics Data Enabler Pro merges line voltage with control data and delivers them to fixtures over a single standard cable, dramatically simplifying installation and lowering total system cost.
- Improves durability with new flat lens that prevents water from pooling into the fixture, keeping the LEDs protected and secure over the course of a luminaire's lifetime.
- Universal power input range of 100 – 277 VAC.
- Precision Dimming—Smooth dimming down to 1% with optional Data Enabler Pro and digital control interface.
- Works seamlessly with the Philips Color Kinetics full range of controllers, including Light System Manager, Video System Manager, Video System Manager Pro, iPlayer 3, Anumbra Color Keypad, and ColorDial Pro—as well as third-party controllers.



Two Versions

eColor Burst Powercore gen2 Architectural fixtures feature an integrated yoke with canopy base for mounting to standard US junction boxes or directly to flat surfaces. eColor Burst Powercore gen2 Landscape fixtures feature a 1/2 in NPT threaded post for mounting to standard junction boxes and third-party mounting accessories.

eColor Burst Powercore gen2 Specifications

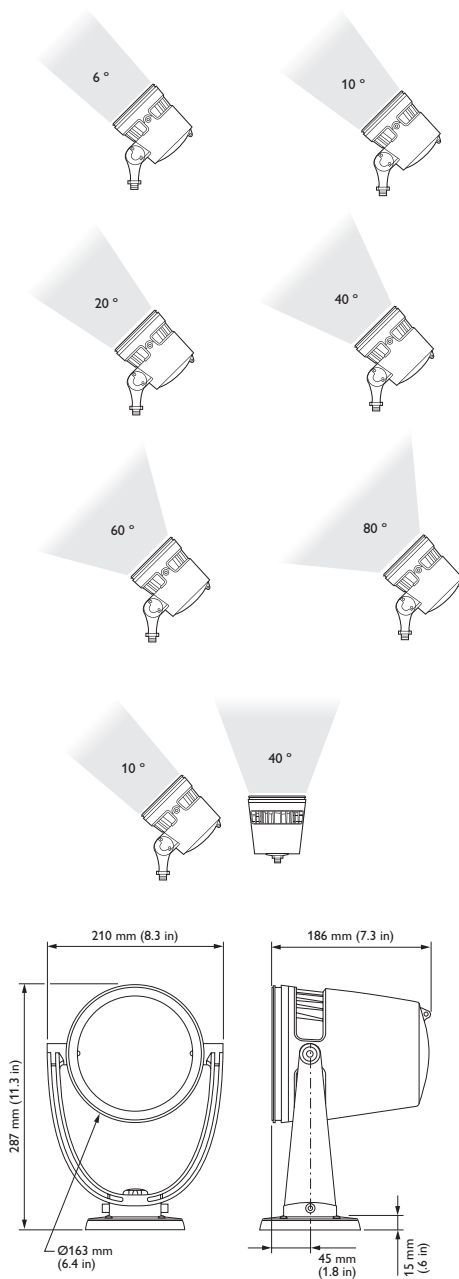
Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Output	Beam Angle	6° primary optic Optional diffusers: 10°/20°/40°/60°/80°/10° x 40° (asymmetric)
	Effective Projected Area (EPA)	0.026053 m ² (Fixture plus Full Glare Shield)
Electrical	Input Voltage	100 – 277 VAC, auto-switching, 50/60 Hz via Data Enabler Pro
	Power Consumption	30 W maximum at full output, steady state
	Power Factor	> 0.9 @ 100 - 240 VAC, > 0.85 @ 277 VAC
Control ‡	Control System	ON/OFF; precision dimming by 4 conductor cable & Data Enabler Pro
Physical	Dimensions (Height x Width x Depth)	287 x 210 x 186 mm (11.3 x 8.3 x 7.3 in) Architectural 272 x 163 x 185 mm (10.7 x 6.42 x 7.28 in) Landscape
	Weight	5.5 kg (12.1 lb) Architectural 3.5 kg (7.7 lb) Landscape
	Housing	Die-cast aluminium, powder-coated finish
	Lens	Clear tempered glass
	Fixture Connections	1.8 m (6 ft) combined power data whip Architectural 152 mm (6 in) flying leads Landscape
	Temperature Ranges	-40° – 50° C (-40° – 122° F) Operating -20° – 50° C (-4° – 122° F) Startup -40° – 80° C (-40° – 176° F) Storage
	Humidity	0 – 95%, non-condensing
	Fixture Run Lengths	To calculate fixture run lengths and total power consumption for your specific installation, download the Configuration Calculator from www.philipscolorkinetics.com/support/install_tool/
Certification and Safety	Certification	UL, cUL, FCC Class A, CE, PSE, RCM, CQC
	Environment	Dry/Damp/Wet Location, IP66
	Corrosion Resistance	ASTM G85
	Vibration Resistance	ANSI C136.31-2010 3G Architectural ANSI C136.31-2010 1.5G Landscape
	Mechanical Impact	IK08

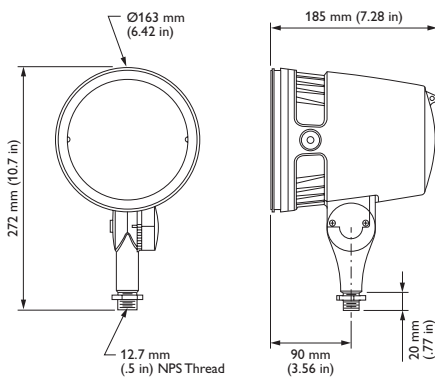
‡ Refer to www.philipscolorkinetics.com/support/appnotes/ for more information.



CHROMACORE[®] CKTECHNOLOGY | OPTIBIN[®] CKTECHNOLOGY | POWERCORE[®] CKTECHNOLOGY





**eColor Burst Powercore gen2
Architectural**



**eColor Burst Powercore gen2
Landscape**

Fixtures and Data Enabler Pro

Item	Type	Color	Housing Color	Item Number*	Philips 12NC
	Landscape	Red	Gray	223-000086-00	912400133381
			Black	223-000086-03	912400133384
			White	223-000086-06	912400133387
			Bronze	223-000086-09	912400133390
		Green	Gray	223-000086-12	912400133393
			Black	223-000086-15	912400133396
			White	223-000086-18	912400133399
			Bronze	223-000086-21	912400133403
		Blue	Gray	223-000086-24	912400133406
			Black	223-000086-27	912400133409
			White	223-000086-30	912400133412
			Bronze	223-000086-33	912400133415
		Amber	Gray	223-000086-36	912400133418
			Black	223-000086-39	912400133421
			White	223-000086-42	912400133424
			Bronze	223-000086-45	912400133427
	Architectural	Red	Gray	223-000086-01	912400133382
			Black	223-000086-04	912400133385
			White	223-000086-07	912400133388
			Bronze	223-000086-10	912400133391
		Green	Gray	223-000086-13	912400133394
			Black	223-000086-16	912400133397
			White	223-000086-19	912400133401
			Bronze	223-000086-22	912400133404
		Blue	Gray	223-000086-25	912400133407
			Black	223-000086-28	912400133410
			White	223-000086-31	912400133413
			Bronze	223-000086-34	912400133416
		Amber	Gray	223-000086-37	912400133419
			Black	223-000086-40	912400133422
			White	223-000086-43	912400133425
			Bronze	223-000086-46	912400133428

Item	Style	Item Number*	Philips 12NC
Data Enabler Pro	3/4 in / 1/2 in NPT (U.S. trade size conduit)	106-000004-00	910503701210
	PG21/PG13 (metric size conduit)	106-000004-01	910503701211

*Use Item Number when ordering in North America.

Accessories

Item	Housing Color	Item Number*	Philips 12NC	
Trim Ring	Gray	120-000189-20	912400135449	
	Black	120-000189-21	912400135450	
	White	120-000189-22	912400135451	
	Bronze	120-000189-23	912400135452	
Half Glare Shield	Gray	120-000189-24	912400135453	
	Black	120-000189-25	912400135454	
	White	120-000189-26	912400135455	
	Bronze	120-000189-27	912400135456	
Full Glare Shield	Gray	120-000189-28	912400135457	
	Black	120-000189-29	912400135458	
	White	120-000189-30	912400135459	
	Bronze	120-000189-31	912400135460	
Louver	Black	120-000189-17	912400133447	
10° Diffuser Lens		120-000189-18	912400135371	
20° Diffuser Lens		120-000189-12	912400133442	
40° Diffuser Lens		120-000189-13	912400133443	
60° Diffuser Lens		120-000189-14	912400133444	
80° Diffuser Lens		120-000189-15	912400133445	
10° x 40° Asymmetric Lens		120-000189-16	912400133446	
Mounting Arm, Short*	Black	120-000201-00	912400135840	
Mounting Arm, Medium*	Black	120-000201-01	912400135841	
Mounting Arm, Long*	Black	120-000201-02	912400135842	
Mounting Arm, Short*	Gray	120-000201-03	912400135843	
Mounting Arm, Medium*	Gray	120-000201-04	912400135844	
Mounting Arm, Long*	Gray	120-000201-05	912400135845	
Mounting Arm, Short*	White	120-000201-06	912400135846	
Mounting Arm, Medium*	White	120-000201-07	912400135847	
Mounting Arm, Long*	White	120-000201-08	912400135848	

✳ You can attach either one Louver or one Diffuser Lens at a time.

✳ Diffuser and Louver must be ordered with a trim ring or a glare shield.

Use Item Number when ordering in North America.

*Mounting Arm does not meet ANSI C136.31-2010 standard with a 3G vibration rating.

Installation

eColor Burst Powercore gen2 offers solid color light LED spotlighting, site, and accent lighting with Powercore technology. Powercore, which integrates LED power and data management within the fixture, eases installation by eliminating the need for external power supplies.

Owner/User Responsibilities

It is the responsibility of the contractor, installer, purchaser, owner, and user to install, maintain, and operate eColor Burst Powercore gen2 fixtures in such a manner as to comply with all applicable codes, state and local laws, ordinances, and regulations. Consult with the appropriate electrical inspector to ensure compliance.

Installing in Damp or Wet Locations

When installing in damp or wet locations, it is good practice to seal all fixtures and junction boxes with electronics-grade RTV silicone sealant to ensure that moisture cannot enter or accumulate in any wiring compartments, cables, or other electrical parts. You must use suitable outdoor-rated junction boxes when installing in wet or damp locations. Additionally, you must use gaskets, clamps, and other parts required for installation to comply with all applicable local and national codes

✳ Refer to the eColor Burst Powercore gen2 Installation Instructions for specific warning and caution statements.

✳ To streamline the configuration of complex installations, record the serial number (DMX) or IP address (Ethernet) and location of each Data Enabler Pro.

Planning a Precision Dimming Installation

eColor Burst Powercore gen2 can be dimmed using a Data Enabler Pro setup. If you plan on precision dimming eW Burst Powercore gen4, you will need to plan out your installation.

1. Determine the appropriate location of each Data Enabler Pro in relation to the light fixtures, and of the light fixtures in relation to each other.

Maximum fixture run lengths

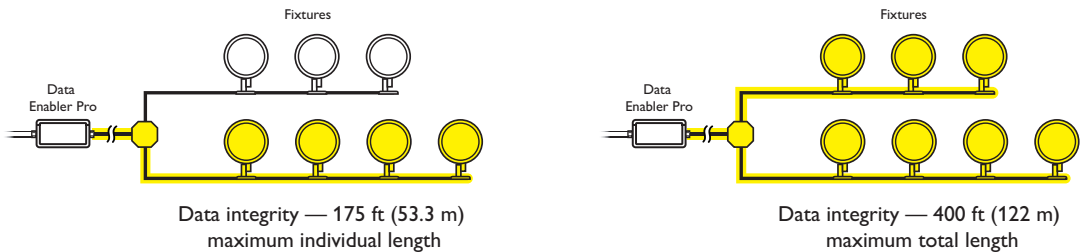
eColor Burst Powercore gen2
1 channel
31 @ 100 VAC
38 @ 120 VAC
57 @ 220 VAC
58 @ 230 VAC
62 @ 227 VAC

Assuming a 20 A circuit, 20 ft (6.1 m) leader cable from Data Enabler Pro to the first junction box, and 2 ft (610 mm) jumper cables between fixtures

eColor Burst Powercore gen2 fixtures can be installed in series or in parallel (wired to a common junction box). The maximum number of fixtures each Data Enabler Pro can support depends on specific configuration details such as fixture spacing, circuit size, line voltage, and method of connection (in series or in parallel). For more information, and for help calculating the number of fixtures your specific installation can support, download the Configuration Calculator from www.colorkinetics.com/support/install_tool/, or consult Application Engineering Services at support@colorkinetics.com.

✳ For more information, and for help calculating the number of fixtures your specific installation can support, download the Configuration Calculator from www.philipscolorkinetics.com/support/install_tool/, or consult Application Engineering Services at support@colorkinetics.com.

In addition to maximum fixture run lengths determined by the electrical configuration, each Data Enabler Pro imposes maximum run lengths based on data integrity. To ensure data integrity, maximum individual run length should not exceed 53.3 m (175 ft), and the total cable length per Data Enabler Pro should not exceed 122 m (400 ft).




2. On an architectural diagram or other diagram that shows the physical layout of the installation, identify the locations of all switches, controllers, Data Enabler Pro devices, fixtures, and cables.

3. Each eColor Burst Powercore gen2 fixture comes pre-programmed with a unique serial number. As you unpack the fixtures, record the serial numbers in a layout grid (typically a spreadsheet or list) for easy reference and light addressing.
4. Assign each fixture to a position in the lighting design plan.
5. To streamline installation and aid in light show programming, you can affix a weatherproof label identifying the order or placement in the installation to an inconspicuous location on each light fixture's housing.

Start the Installation

1. Install all Data Enabler Pro devices, including any interfaces with controllers. Data Enabler Pro devices and external controllers send power and control signals to the fixtures over a single fixture cable. Additional cabling is required to connect fixtures together in parallel or in series.
2. Verify that all additional supporting equipment (switches, controllers) is in place.
3. Ensure that all additional parts and tools are available, including:

 For complete instructions on how to wire the Data Enabler Pro, refer to the Data Enabler Pro Product Guide.

eColor Burst Powercore gen2 Architectural Installations

- The provided stainless steel screws for outdoor installations
- The provided junction box gasket for outdoor installations
- Unless surface-mounting, one 102 mm (4 in) round US electrical junction box per fixture, rated for your application, with 89 mm (3.5 in) center-to-center screw holes for attaching the fixture's base. (Refer to the manufacturer's literature for additional items required for mounting or sealing.)
- A 6 mm hex wrench for fixture tilting and locking
- A 1/8 in hex wrench for fixture swiveling and locking

eColor Burst Powercore gen2 Landscape Installations

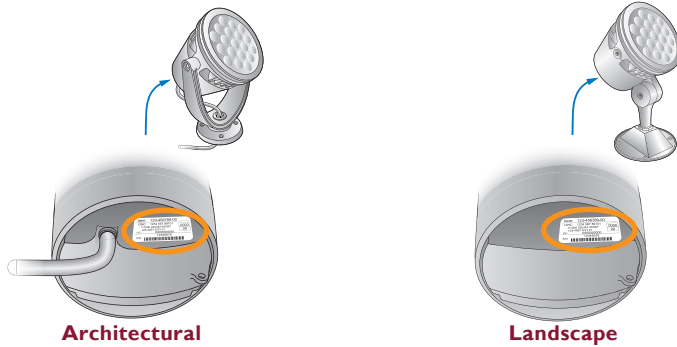
- The provided locking nut
- One electrical junction box or mounting accessory per fixture, rated for your application. (Refer to the junction box or accessory manufacturer's literature for specific information on mounting or sealing.)
- A 6 mm hex wrench for fixture tilting and locking
- A 33 mm wrench for locking fixtures in place

All Installations

- A sufficient length 4-conductor wire. We recommend 12 AWG 4 mm² (0.1 in) stranded copper wire.
- Conduit as required
- Electronics-grade room temperature vulcanizing (RTV) silicone sealant as required
- A 5/32 in hex wrench for installing accessories.

Unpack and Position Fixtures

1. Carefully inspect the box containing eColor Burst Powercore gen2 and the contents for any damage that may have occurred in transit.
2. Each eColor Burst Powercore gen2 fixture comes pre-programmed with a unique serial number. As you unpack the fixtures, record the serial numbers in a layout grid (typically a spreadsheet or list) for easy reference and light addressing.



3. Assign each fixture to a position in the lighting design plan.
4. To streamline installation and aid in light show programming, you can affix a weatherproof label identifying the order or placement in the installation to an inconspicuous location on each light fixture's housing.

Connecting and Mounting eColor Burst Powercore gen2 Architectural Fixtures

eColor Burst Powercore gen2 Architectural fixtures can be mounted to standard US junction boxes, or they can be mounted to a flat surface or substrate.

Make sure the power is OFF before mounting and connecting eColor Burst Powercore gen2 fixtures.

Connecting eColor Burst Powercore gen2 Architectural Fixtures to Junction Boxes

1. Mount junction boxes in accordance with the lighting design plan. Each fixture is designed for mounting in a 102 mm (4 in) round US electrical junction box, rated for your application, with 89 mm (3.5 in) center-to-center screw holes for attaching the fixture's base.

Architectural fixtures are supplied with a grounding wire attached to the fixture's base (canopy). The canopy ground wire can be attached to a grounding point in the junction box, or connected with the ground in the fixture cable.

Wiring between junction boxes must comply with local codes.

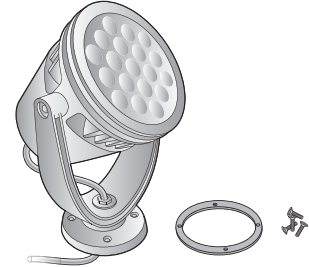
2. If installing fixtures in a series, pull copper wire between the junction boxes.

If installing fixtures in parallel, pull copper wire from a Data Enabler Pro to a common junction box, and from the common junction box to each fixture's junction box.

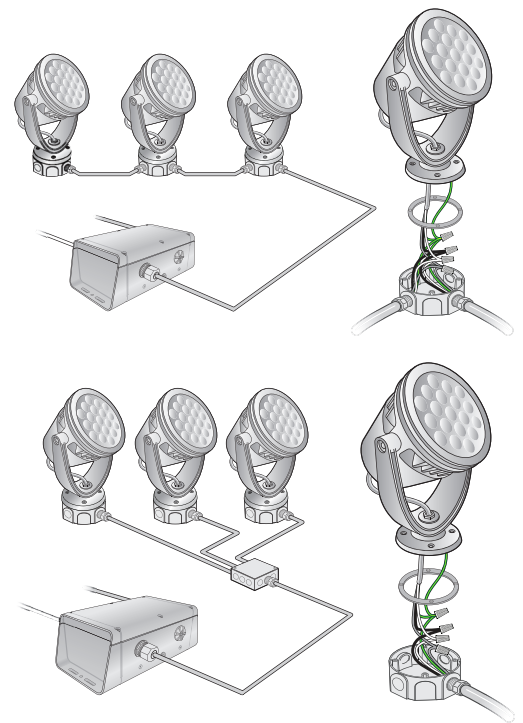
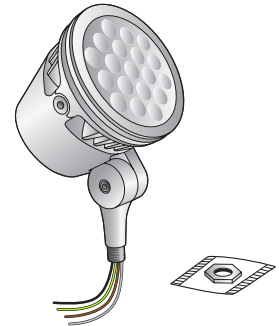
We recommend the use of 12 AWG 4 mm² (0.1 in), stranded 4-conductor copper wire. With the recommended wiring, the maximum cable run from a Data Enabler Pro device to any individual eColor Burst Powercore gen2 fixture is 53 m (174 ft). When installing in parallel, the total cable length cannot exceed 122 m (400 ft).

Included in the box

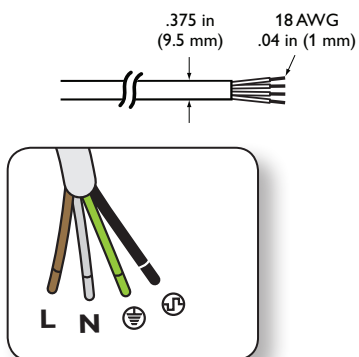
eColor Burst Powercore gen2 Architectural
eColor Burst Powercore gen2 Architectural fixture
(4) 10-24 stainless steel screws for outdoor installation
Junction box gasket
Installation Instructions



eColor Burst Powercore gen2 Landscape
eColor Burst Powercore gen2 Landscape fixture
Locking nut
Installation Instructions

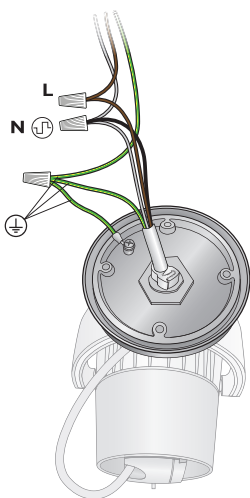


Leader Cable connector dimensions

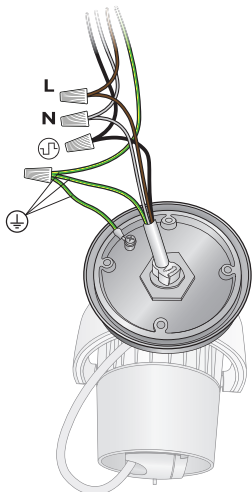


✱ When there is a solo green or yellow wire attached to the canopy, it is a canopy ground wire that must not be removed. Connect this wire to a suitable grounding point in the junction box or elsewhere nearby.

Standard ON/OFF Control



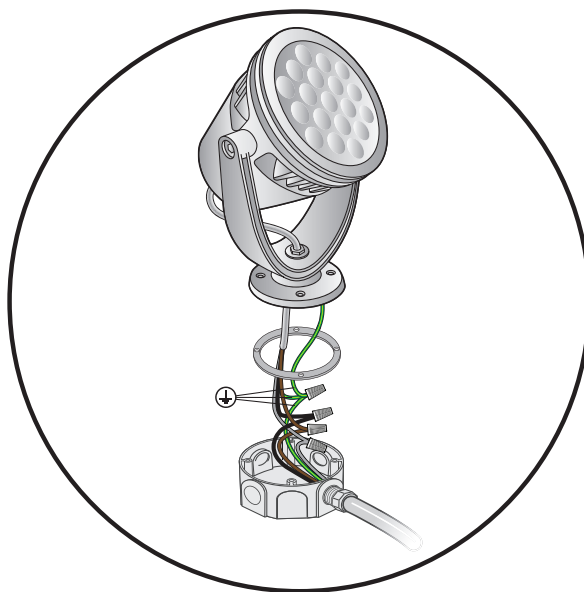
Precision Dimming



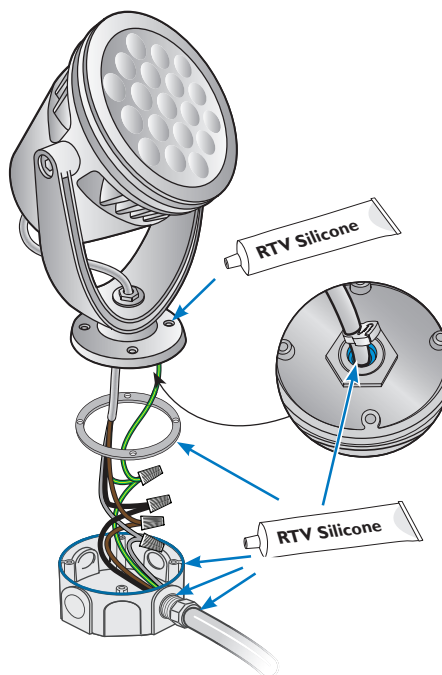
- Trim the cable from the fixture to fit in the junction box, leaving enough cable to make wiring connections.
- Use wire nuts to connect line, neutral, ground, and data. If installing in a damp or wet location, use the included junction box gasket.

Attach the canopy ground wire to a grounding point in the junction box, or combine it with the fixture cable ground with a wire nut.

- Tuck wire connections into the junction box.



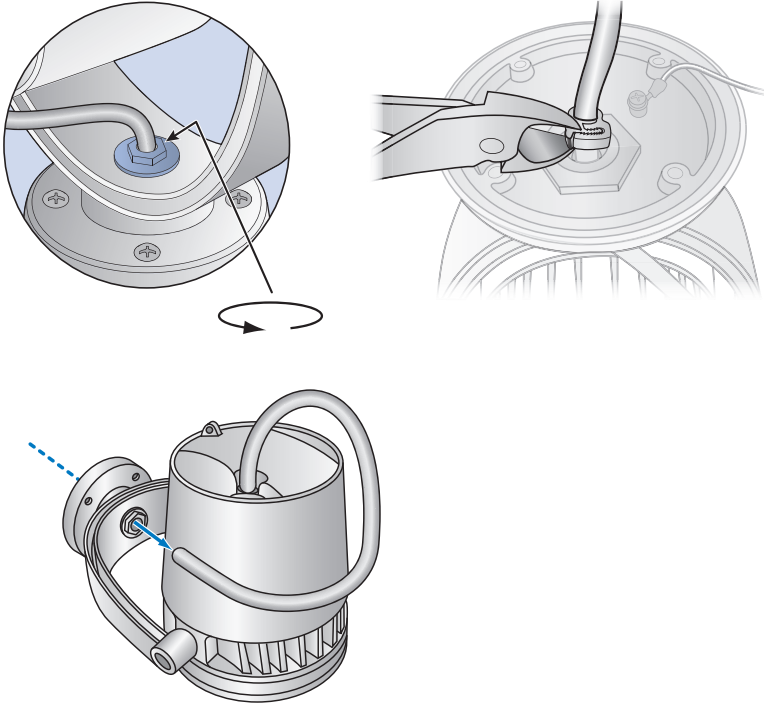
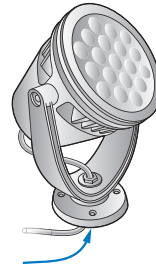
- Screw the fixture's canopy base into the junction box using the four included 10-24 stainless steel screws. If installing in a damp or wet location, seal all junction boxes with electronics-grade RTV silicone sealant. Use gaskets, clamps, and other parts and fittings required to comply with local outdoor wiring codes.



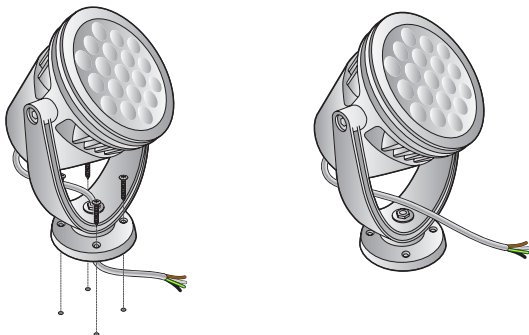
Surface-Mounting eColor Burst Powercore gen2 Architectural Fixtures

1. Prepare eColor Burst Powercore gen2 Architectural fixtures for surface-mounting:

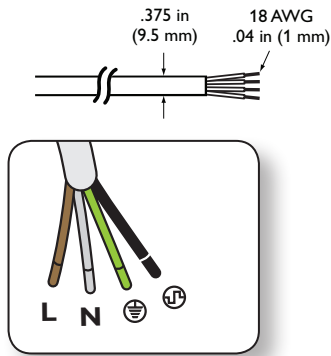
- Loosen the cable compression ring on the fixture yoke.
- Remove the nylon cable clamp from the fixture's leader cable where it exits the underside of the canopy base.
- Disengage the leader cable from the fixture's canopy base.



2. Mount junction boxes in accordance with the lighting design plan.
3. Position each eColor Burst Powercore gen2 Architectural fixture in its designated mounting location. Make sure the mounting surface is flat, suitable for the mounting hardware, and clear of debris and other obstructions.
4. Use four suitable mounting screws to secure each eColor Burst Powercore gen2 Architectural fixture to the mounting location.



Leader Cable connector dimensions

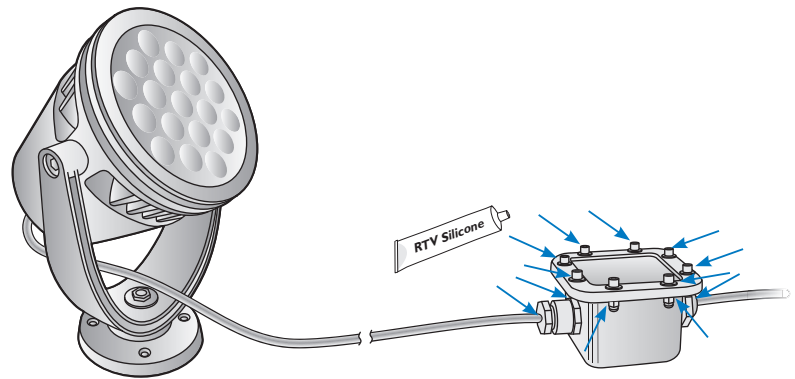


5. If installing fixtures in a series, pull copper wire between the junction boxes.

If installing fixtures in parallel, pull copper wire from a Data Enabler Pro to a common junction box.

We recommend the use of 12 AWG 4 mm² (0.1 in), stranded 4-conductor copper wire. With the recommended wiring, the maximum cable run from a Data Enabler Pro device to any individual eColor Burst Powercore gen2 fixture is 53 m (175 ft). When installing in parallel, the total cable length cannot exceed 122 m (400 ft).

6. Use wire nuts to connect line, neutral, ground, and data. If installing in a damp or wet location, use the included junction box gasket.
7. Tuck wire connections into the junction box.
8. Secure all junction box covers. If installing in a damp or wet location, seal all junction boxes with electronics-grade RTV silicone sealant. Use gaskets, clamps, and other parts and fittings required to comply with local outdoor wiring codes..



Connecting and Mounting eColor Burst Powercore Landscape Fixtures

eColor Burst Powercore gen2 Landscape fixtures feature a 1/2 in NPT threaded post for installing to standard junction boxes, stanchion mounts, posts, stakes, and other landscape mounting accessories.

Make sure the power is OFF before mounting and connecting eColor Burst Powercore gen2 fixtures.

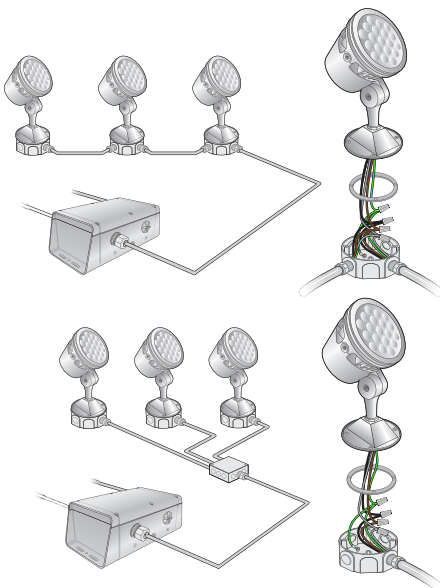
1. Mount junction boxes and any landscape mounting accessories in accordance with the lighting design plan.
2. If installing fixtures in a series, pull copper wire between the junction boxes, and from the junction boxes to the fixtures as needed.

If installing fixtures in parallel, pull copper wire from a Data Enabler Pro to a common junction box, and from the common junction box to the fixtures.

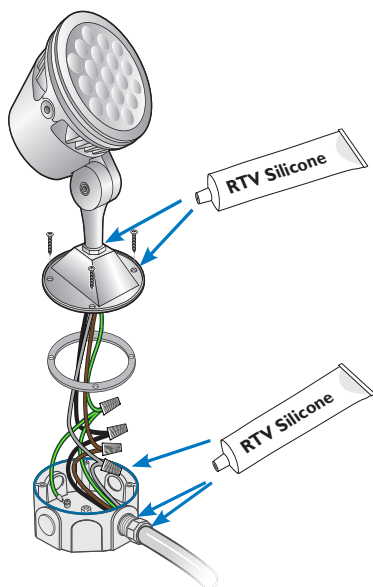
We recommend the use of 12 AWG 4 mm² (0.1 in), stranded 4-conductor copper wire. With the recommended wiring, the maximum cable run from a Data Enabler Pro device to any individual eColor Burst Powercore gen2 fixture is 53 m (175 ft). When installing in parallel, the total cable length cannot exceed 122 m (400 ft).

3. Thread the locking nut onto the eColor Burst Powercore gen2 Landscape threaded post.
4. Use wire nuts to connect line, neutral, ground, and data.

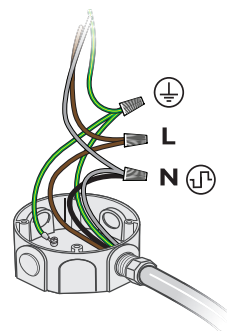
Install fixtures in series or in parallel



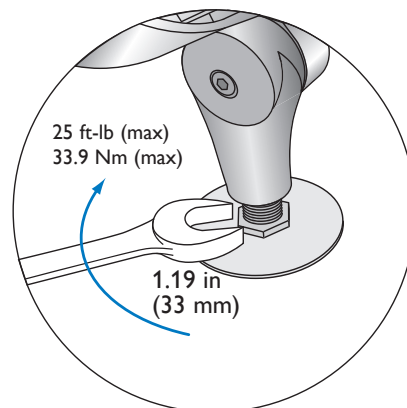
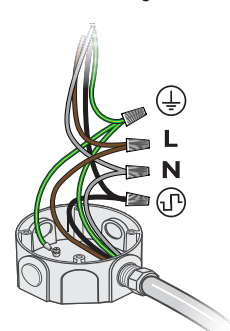
5. Tuck wire connections into the junction box or mounting accessory.
6. Using a 33 mm wrench, torque the locking nut to 25 ft-lb (33.9 Nm). Do not overtighten.
7. If installing in a damp or wet location, seal all junction boxes and mounting accessories with electronics-grade RTV silicone sealant. Use gaskets, clamps, and other parts and fittings required to comply with local outdoor wiring codes.



Standard ON/OFF Control

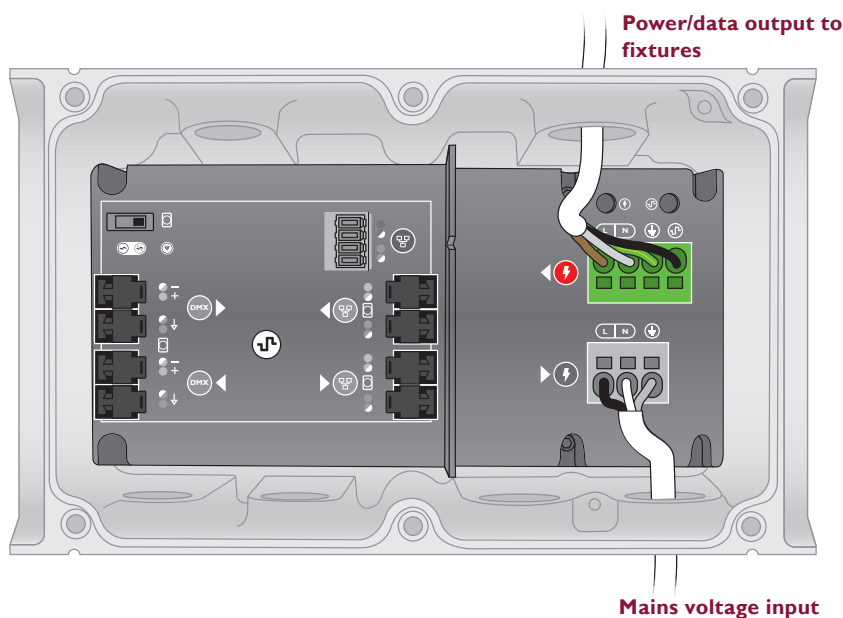


Precision Dimming

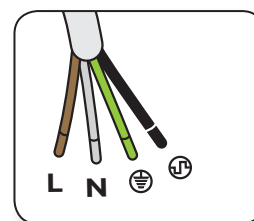


Connect Fixture Cable to Power

Once you've made all fixture and junction box connections, connect the lead cable to the 4-wire PC terminal connector block inside the Data Enabler Pro Housing.



✳ Refer to the Data Enabler Pro Product Guide for comprehensive installation and configuration instructions. You can view or download the guide from www.philipscolorkinetics.com/ls/pds/dataenablerpro



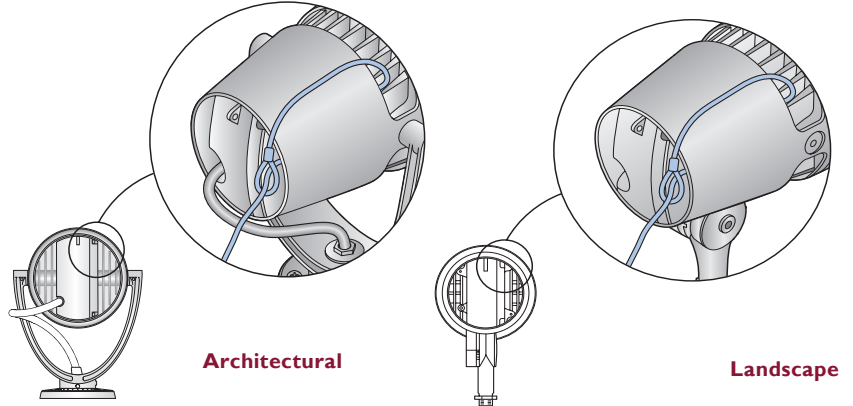
Attach Safety Cable (Optional)

When installing eColor Burst Powercore gen2 fixtures to a wall or overhead, use a safety cable to tether it to a secure anchor point. When dictated by local or state code or advised by a structural engineer, attach a safety cable to the eColor Burst Powercore gen2 fixture housing and tether it to a secure anchor point.

Safety cable minimum requirements

Material	304 or 316 Stainless Steel
Size	5/32 in (4 mm) nominal diameter Minimum break load must be greater than 2,400 lb (1089 kg)

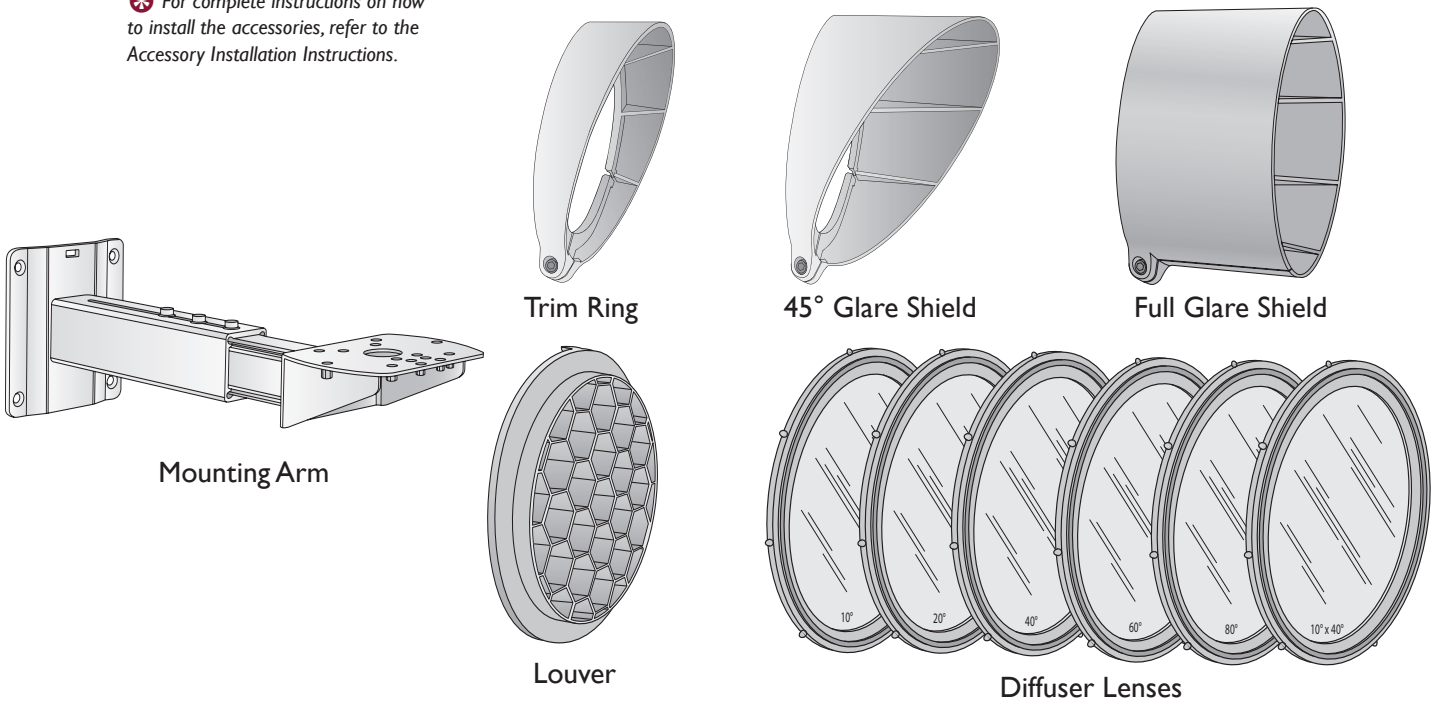
1. Thread a safety cable through the fixture housing as shown.
2. Attach the safety cable to the mounting surface using a method that follows the code or engineer's requirements.



Attach Accessories (Optional)

Accessories can be installed to change the beam angle or add extra protection to the fixture in outdoor environments.

* For complete instructions on how to install the accessories, refer to the Accessory Installation Instructions.



Address and Configure the Fixtures

Make sure the power is ON before addressing and configuring fixtures.

eColor Burst Powercore gen2 fixtures operate in 8-bit mode by default. You can configure eColor Burst Powercore gen2 to operate in 16-bit mode, which increases fixture resolution for smoother dimming.

eColor Burst Powercore gen2 fixtures come factory-addressed with a starting DMX address of 1. For lighting designs where fixtures work in unison, all fixtures can be assigned the same starting DMX address. Changes to the default starting DMX address is not necessary, but if lights were previously readdressed for use in other installations, you must reset them. For light show designs that show different colors on different fixtures, you must assign unique DMX addresses to your fixtures and sort them in a useful order.

- In Ethernet installations, you can address and configure your fixtures using QuickPlay Pro with a computer connected to your lighting installation's network. QuickPlay Pro can automatically discover all of your fixtures, controllers, and Data Enabler Pro devices for quick configuration.
- In DMX installations, you can address and configure your fixtures using QuickPlay Pro with iPlayer 3 or SmartJack Pro. You can manually enter fixture serial numbers, or you can import a spreadsheet listing each fixture's serial number and starting DMX address.

For complete details on addressing and configuring eColor Burst Powercore gen2 fixtures with QuickPlay Pro, refer to the *Addressing and Configuration Guide*, which you can view or download at www.philipscolorkinetics.com/support/addressing.

✳ You can address fixtures and switch between 8-bit mode and 16-bit mode using QuickPlay Pro. You can download QuickPlay Pro from www.philipscolorkinetics.com/support/addressing/

Setting Fixture Dimming Curves

Dimming curves describe how slowly or quickly a fixture dims at different levels of input. For finer control, eColor Burst Powercore gen2 offers three different dimming curves for use in different situations and applications:

- **Normal**
The non-linear (gamma) dimming curve used in most Philips Color Kinetics LED lighting fixtures. eColor Burst Powercore gen2 fixtures use the normal dimming curve by default.
- **Linear**
A dimming curve with a linear relationship between power input and DMX output.
- **Tungsten**
A non-linear dimming curve that emulates the dimming curve of incandescent lamps on a DMX dimmer. This curve offers the most control at low intensities.

✳ You will need the layout grid that you created when you recorded the serial numbers of the light fixtures in your installation.

Setting LED Transition Speed

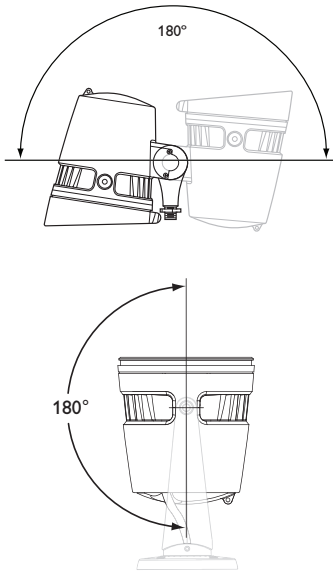
Normally, LEDs react to DMX or other control data instantaneously. In some cases, you may want to slow down the reaction speed to achieve smoother transitions when the intensity of different LED channels changes. eColor Burst Powercore gen2 offers five levels of decreasing LED transition speed, from Fast (instant snap changes) to Delay-4 (slowest transition speed).

Aim and Lock Fixtures

Make sure power is ON before aiming fixtures.

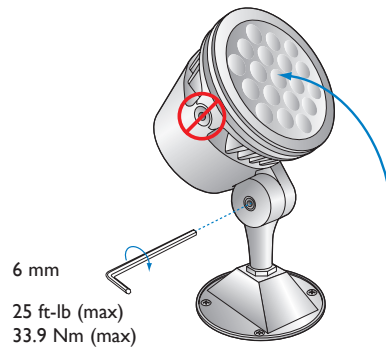
eColor Burst Powercore gen2 fixtures can tilt through a full 180°. eColor Burst Powercore gen2 Architectural fixtures can also rotate through a full 360° for precise aiming. Locking nuts use standard hex wrenches to secure fixtures firmly in position.

⚠ Do not look directly into the fixture when aiming and locking.



Aiming and Locking eColor Burst Powercore gen2 Landscape Fixtures

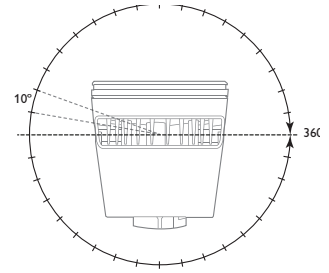
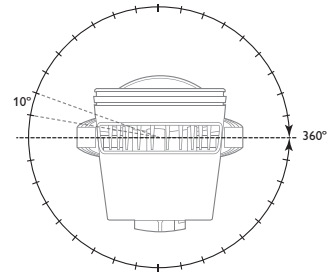
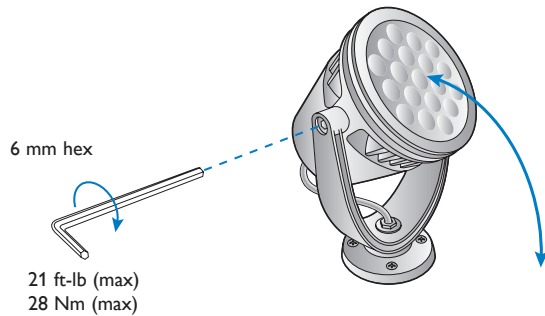
1. Using a 6 mm hex wrench, loosen the locking nut on the side of the fixture base.
2. Aim the fixture by tilting the beam as desired.
3. When the fixture is aimed as desired, re-tighten the locking nut to secure the fixture in place. Torque to 25 ft-lbs (33.9 Nm). Do not over-tighten.



Aiming and Locking eColor Burst Powercore gen2 Architectural Fixtures

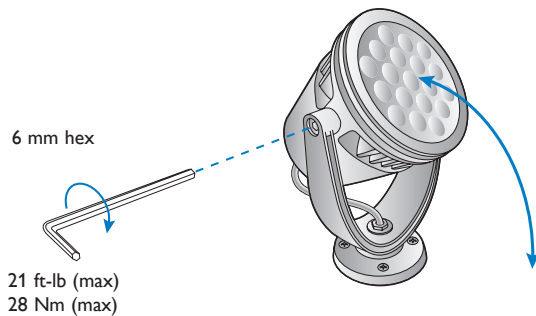
1. To tilt the beam:

- Loosen the locking nuts on either side of the fixture yoke using a 6 mm hex wrench.
- Tilt the beam as desired.
- Re-tighten the locking nuts to secure the fixture in place. Torque to 21 ft-lbs (28 Nm). Do not over-tighten.



2. To rotate the fixture:

- Loosen the locking nuts on either side of the fixture yoke's base using a 3 mm hex wrench.
- Rotate the fixture as desired. Note that the fixture can be rotated in 10° increments.
- Re-tighten the locking nuts to secure the fixture in place.



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