USER & INSTALLATION GUIDE

VYPR 4 Series

4x, 4p, 4i

GLOBAL



THANK YOU FOR CHOOSING FLUENCE VYPR 4!

Please confirm that all hardware and accessories received are correct for your VYPR application before you begin the installation. Read this manual completely with full understanding of all warnings, cautions, and installation steps before beginning installation. Please refer to the VYPR 4 specification sheets for electrical performance and application information, available at www.fluence.science/VYPR.

1. SYSTEM COMPONENT DIMENSIONS AND WEIGHTS **2**

2. SYSTEM WIRING DIAGRAMS **3**

3. SYSTEM INSTALLATION INSTRUCTIONS **5**

4. MOUNTING INSTRUCTIONS **9**

4.1 Strut (C-Channel) Hanger Kit (Light Bar) 9

4.2 Pipe Hanger Kit (Light Bar) 9

4.3 Square Hanger Kit (Light Bar) 9

4.4 Perpendicular Mount Kit (Light Bar) 10

4.5 Parallel Mount Kit (Light Bar) 11

4.6 Power Supply Hanger Kit 12

4.7 Power Supply above Light Bar with Bracket (JVG only) 13

4.8 Power Supply above Light Bar with Combo Mount (JVG Only) 14

5. CAUTIONS AND WARNINGS **13**

6. IMPORTANT SAFETY PRECAUTIONS **15**

7. GENERAL CARE **15**

8. PRODUCT GUARANTEE & WARRANTY **16**

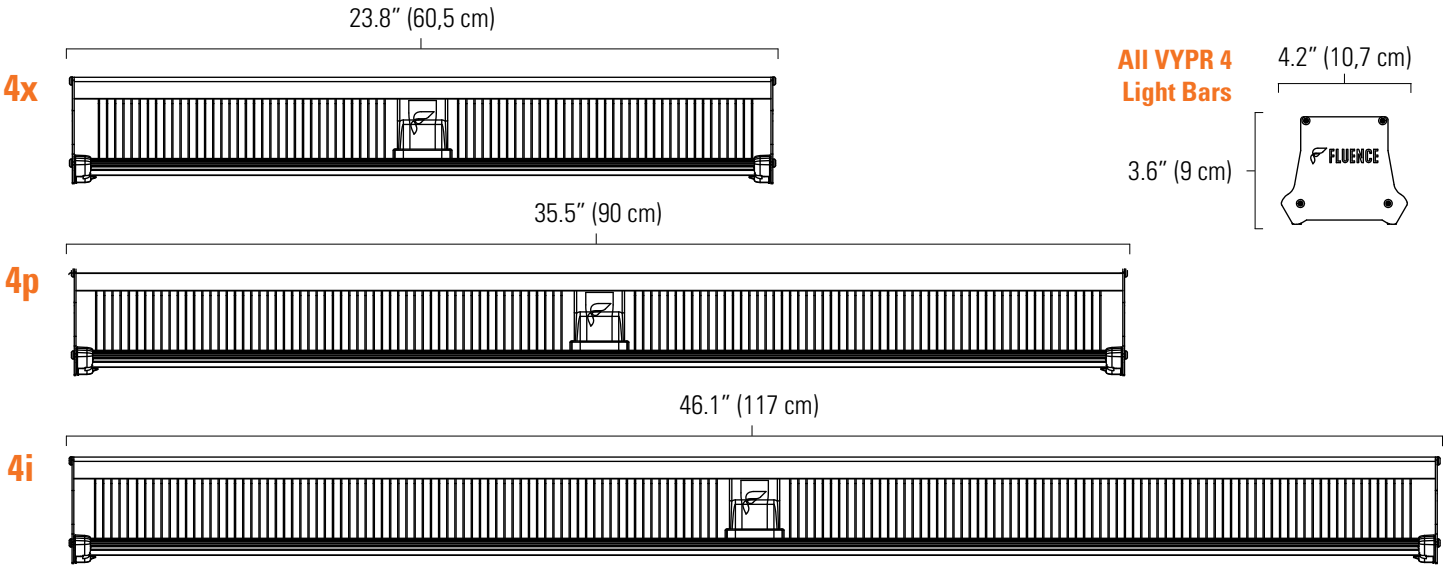


PRODUCT PAGE

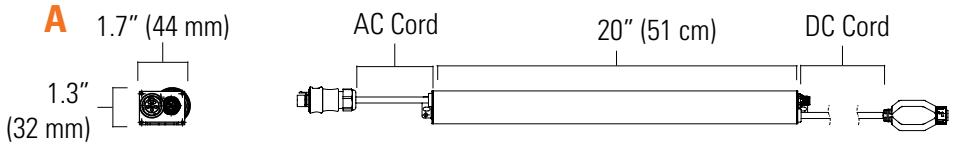
© Copyright 2026 Fluence Bioengineering 102026
Subject to change without notice

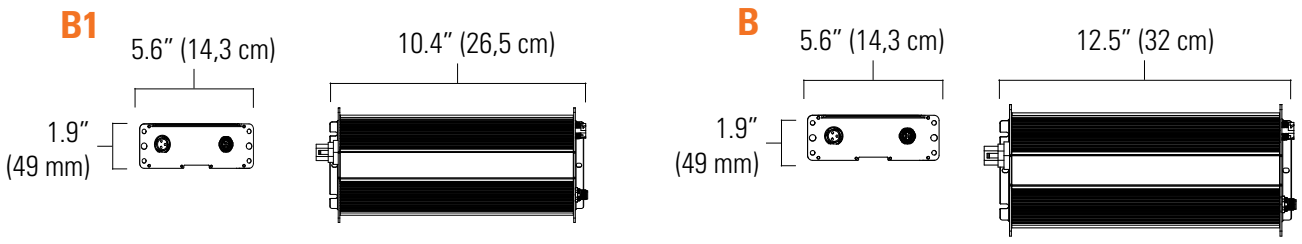
1. SYSTEM COMPONENT DIMENSIONS AND WEIGHTS

VYPR 4		Length	Width	Height	Weight
4x	Light Bar 400w	23.8″ 60,5 cm	4.2″ 10,7 cm	3.6″ 9 cm	5.8 lbs 2.6 kg
4p	Light Bar 600w	35.5″ 90 cm	4.2″ 10,7 cm	3.6″ 9 cm	8.4 lbs 3.8 kg
4i	Light Bar 800w	46.1″ 117 cm	4.2″ 10,7 cm	3.6″ 9 cm	11.7 lbs 5.3 kg



POWER SUPPLY		Length	Width	Height	AC Cord Length	DC Cord Length	Weight
A	PSU 120-277 V AC 600 W LVG	20″ 51 cm	1.7″ 44 mm	1.3″ 32 mm	3.9″ 10 cm	24″ 61 cm	3.9 lbs 1.8 kg
B1	PSU 200-480V AC 600 W JVG	10.4″ 26,5 cm	5.6″ 14,3 cm	1.9″ 49 mm	N/A	N/A	6.2 lbs 2.8 kg
B	PSU 200-480 V AC 800 W JVG	12.5″ 32 cm	6.3″ 16 cm	1.9″ 49mm	N/A	N/A	7.4 lbs 3.4 kg

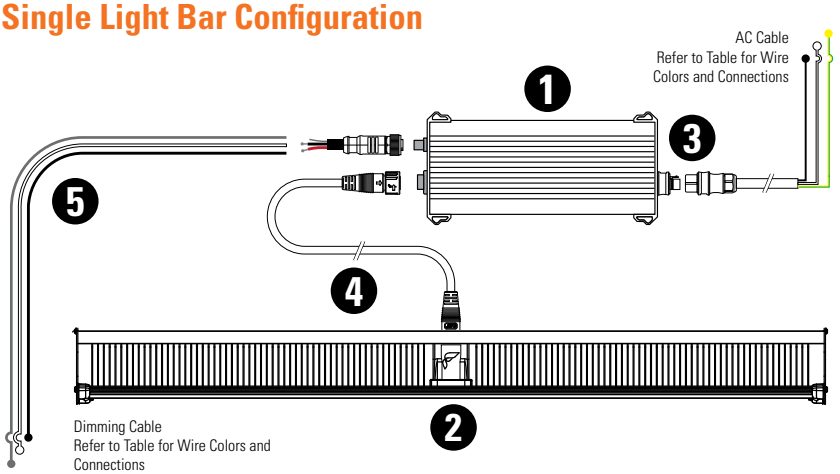




Maximum Ambient Operating Temperature: 104° F / 40° C

2. SYSTEM WIRING DIAGRAMS

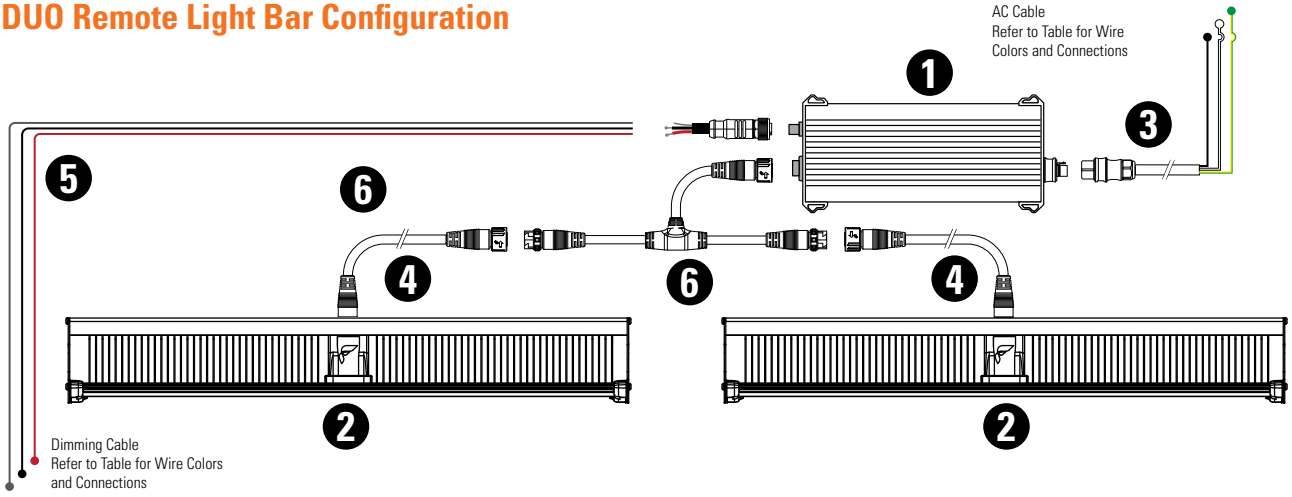
Single Light Bar Configuration



COMPONENTS

1. Power Supply
2. Light Bar
3. AC Power Cable to Power Supply
4. DC Power Cable to Light Bar
5. Dimming Signal Cable to Power Supply

DUO Remote Light Bar Configuration



COMPONENTS

1. Power Supply
2. Light Bar
3. AC Power Cable to Power Supply
4. DC Power Extension Cables to Light Bars
5. Dimming Signal Cable to Power Supply
6. DC Power 1-T Extension Cable

3 AC POWER CABLE CONNECTIONS

Americas AC Cable Wire Colors	International AC Cable Wire Colors	Power Supply Pin Connection	LVG (120-277V), JVG (200-480V)							
			120 V	208 V	230 V	240 V	277 V	347 V	400 V	480 V
Black	Brown	1	Phase	Phase	Phase	Phase	Phase	Phase	Phase	Phase
White	Blue	2	Neutral	Phase	Neutral	Phase	Neutral	Neutral	Phase	Phase
Green	Green-yellow	G	PE	PE	PE	PE	PE	PE	PE	PE

NOTE: In 3-phase power applications, the light fixtures/loads should be properly distributed across all three phases and not all on the same WYE phase (phase/neutral), or Delta phase pair (phase/phase).

2. SYSTEM WIRING DIAGRAMS

❺ 1-CHANNEL 0-10 V DIMMING SIGNAL CABLE CONNECTIONS

Dimming Cable Wire Color Americas	Dimming Cable Wire Color International	Power Supply Pin Connection
Red	Black	DIM (+)
Black	White	DIM (-)
Bare Wire	Bare Wire	Shield Drain*

***NOTE**: The dimming cable EMI shielding is not grounded via the power supply ground connection. This must be grounded to PE independently. Connect the dim cable shield drain to only one PE ground connection point, i.e. at the dimming control panel.

❶ POWER SUPPLY PANEL MOUNT PIN CONFIGURATIONS

Power Supply Connector	Connector Type	Pin Assignments
AC Power Panel Connector - All	Push-lock Male Wieland RST20i3 Leaf Green, 3-pin	Pin 1: Line Pin 2: Line/Neutral Pin G: Ground
Dimming Connector - 1 Channel	IEC61076-2-101 Threaded A-Code Male M12, 3-pin	Pin 1: Dim (-) Pin 3: Dim (+) Pin 4: 12VDC+

WIELAND© is a copyright of Wieland Electric GmbH. All rights reserved.

SYSTEM SPECIFICATION SHEETS

For complete product information and system specifications

please visit **https://fluence-led.com/support-center/**

or email **support@fluence-led.com**

3. SYSTEM INSTALLATION INSTRUCTIONS

3.1 AC and DC Cable Installation

WARNING

Turn off and disconnect the power before installation. Installation should be performed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.

- DO NOT attempt to install or use this product until you have fully read and understand the installation instructions contained in this user and installation guide and on the product safety labels. Failure to follow the Fluence product instructions and safety label advice may result in damage to the product, damage to property, or personal injury. Be sure to retain a copy of this user guide after installation for future reference.
- Risk of Electrical Shock. Turn off and disconnect the power before installing, moving, or cleaning to reduce the possibility of serious injury. DO NOT disconnect cables from the power supply or LED light bar while energized.
- Only connect the system to an electrical outlet or circuit of appropriate type and rating for the cord and plug. Connect the system only to power sources of the correct voltages and frequencies listed in the product specifications.
- Protect power cables from being pinched, walked on, or otherwise damaged.
- Use a strain-relief or power cord grip if needed. Maintain a minimum of 3.2" (8.0 cm) bend radius for all cables.
- Use IP wet-rated junction boxes and fittings for the power cords equal to the IP rating of the rating of the lighting system for the application.
- DO NOT connect to live power until installation is complete and all connections are made.
- DO NOT modify or alter the product; doing so will void the warranty. Please refer to the Fluence Terms and Conditions and Limited Warranty for further details.
- LED and heat sink surfaces may be hot. DO NOT touch while in operation. Allow sufficient cooling time before handling.
- To reduce the risk of overheating or fire, never place operating fixtures face down on a flush surface. Always allow for adequate ventilation of fixtures and power supplies.

⚠ CORD AND CABLE GUIDELINES:

1. Do not conceal or extend through a wall, floor, ceiling, or other parts of the building structure;
2. Do not locate above a suspended ceiling or dropped ceiling;
3. Do not permanently affix to the building structure;
4. Route so that cords are not subject to strain and are protected from physical damage;
5. Are visible over their entire length; and
6. Are used within their rated ampacity as determined for the maximum temperature of the installed environment specified in the instructions.
7. Install the DC and AC cables with sufficient slack to form a drip loop to prevent water from flowing along the cable.

⚠ SERVICIBILITY GUIDELINES:

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire must be replaced.

INSTALLATION OF THE DC POWER CABLE

All DC cables use a push-lock type M19 connector to connect the the power supply cable to the LED light bar. Connect the DC cable from the driver to the light bar making sure all connections are securely attached.

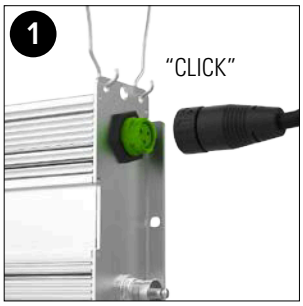
To Attach or Remove the Connectors:

1. To attach the connector, match up the keyed pins on the cable (male to female) to the receptacle and push it on until you hear a "click". Check that the connector is securely attached. The cable will not come off if properly installed. Failure to test the cable connection may result in electrical shock or damage to the product.

2. To remove the connector, twist the ring on the base of the connector counter-clockwise approximately a quarter turn until it stops to release, and then pull straight out.

⚠ WARNING

Failure to test proper cable connection may result in electrical shock or damage to the product.







3. SYSTEM INSTALLATION INSTRUCTIONS

3.1 AC and DC Cable Installation

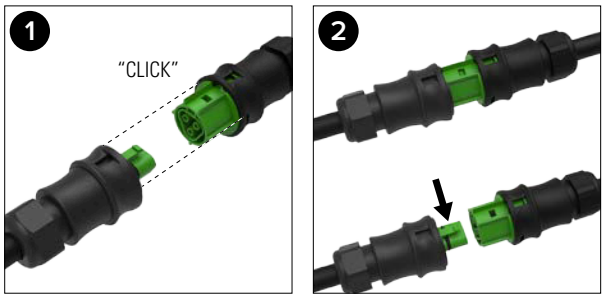
INSTALLATION OF THE AC POWER CABLE

All AC power cables use a push-lock type Wieland RST20i3 Leaf Green 3-pin connector to connect the cable AC power (mains). The connection to power is available in several plug types for receptacles, leads for direct wiring, or the AC FLEX modular wiring system.

To Attach or Remove the Connectors:

1. To install the connector, match up the latch and keyed pins on the cable (male to female) to the receptacle and push it on until you hear a "click". Check that the connector is securely attached. The cable will not come off if properly installed. Failure to test the cable connection may result in electrical shock or damage to the product.

2. To remove the connector, use a flat head screwdriver and press on the latch while turning the screwdriver to release the latch, and then pull the connector straight out.



WARNING

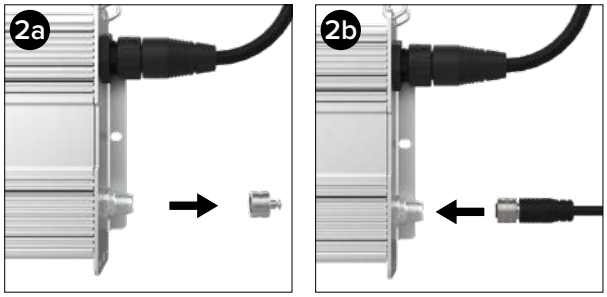
Failure to test proper cable connection may result in electrical shock or damage to the product.

INSTALLATION OF THE DIMMING CABLE TO THE POWER SUPPLY

The DC dimming cable uses a type A-code M12 connector to connect the cable to the power supply. To install the DC dimming cable:

1. Remove the dust cap (if present) from the power supply dimming port.

2. Match up the connector end on the cable (female) to the power supply dimming port (male) and twist the ring on the connector clockwise to tighten until hand-tight. Check that the connector is securely attached. The cable will not come off if properly installed. Failure to test the cable connection may result in electrical shock or damage to the product or connected lighting controller.



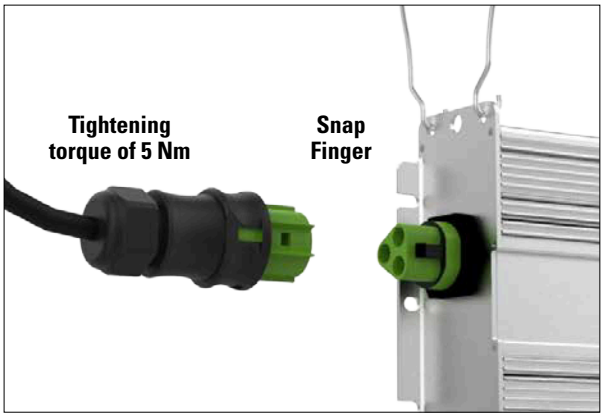
WIRING CONNECTORS AND CUSTOM CABLES

The housing of the female connector has been designed in three parts. In case of assembling a field installable main power cable assembly, use cable diameters between 10-14 mm (0.4"- 0.55").

Make sure the screw connection is tightened with a torque of 5 Nm (3.7 ft lb.). Always keep ingress protection IP66 in mind, this also needs to be secured during assembly and operation. IP66 protection from the electrical cabinets containing electrical components and cabling, to the final connection between both male-female Wieland RST20i 3-pole connectors.

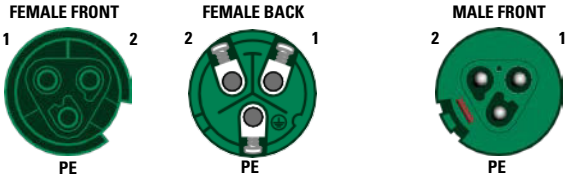
Follow the assembly instructions, which are available from the connector supplier Wieland Electric GmbH www.wieland-electric.com

For Line to Line or Line to Neutral voltage configurations, several options are presented with respect to the pins of the female connector of the main power cable and the male RST20i-3pole connector of the VYPR 4 module.



Pin	Line to Line voltage			Line to Neutral voltage		
1	L1	L1	L2	L1	L2	L3
2	L2	L3	L3	N	N	N
PE	PE	PE	PE	PE	PE	PE

Legend
L=Line N=Neutral PE=Protective Earth



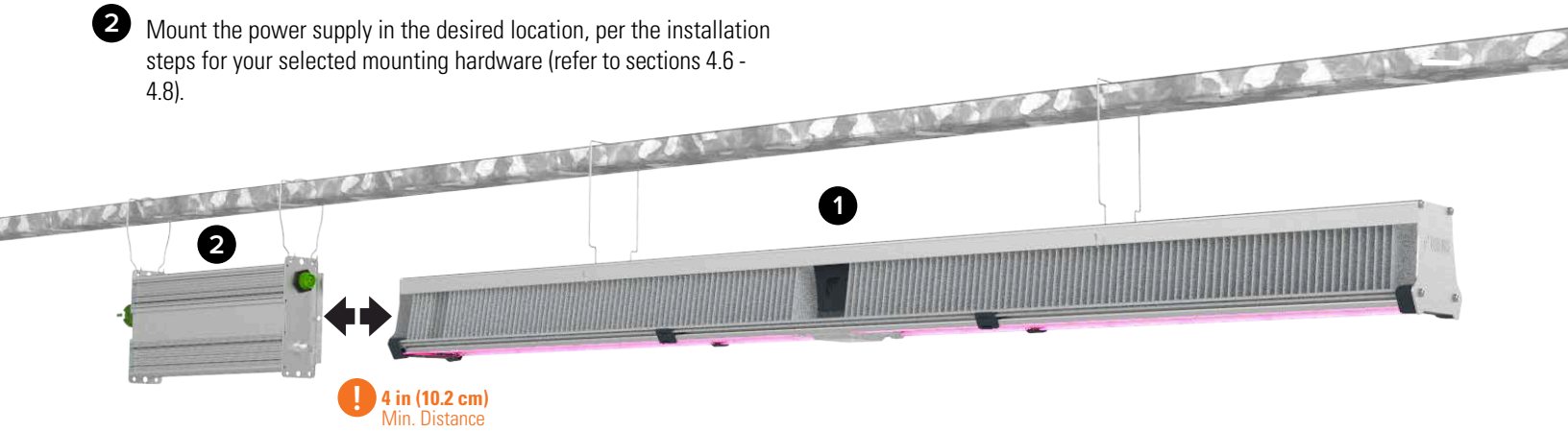
3. SYSTEM INSTALLATION INSTRUCTIONS

3.2 Single Light Bar Configuration: Inline Power Supply

1. Mount the light bar and power supply in a location according to your lighting design, per the installation steps for your selected hardware (refer to sections 4.1 - 4.5).

! A minimum of **4 inches (10.2 cm)** of mounting distance is required between the power supply and light bar to allow sufficient bend radius to prevent damage to the DC cords and connectors, which may result in the denial of a warranty claim.

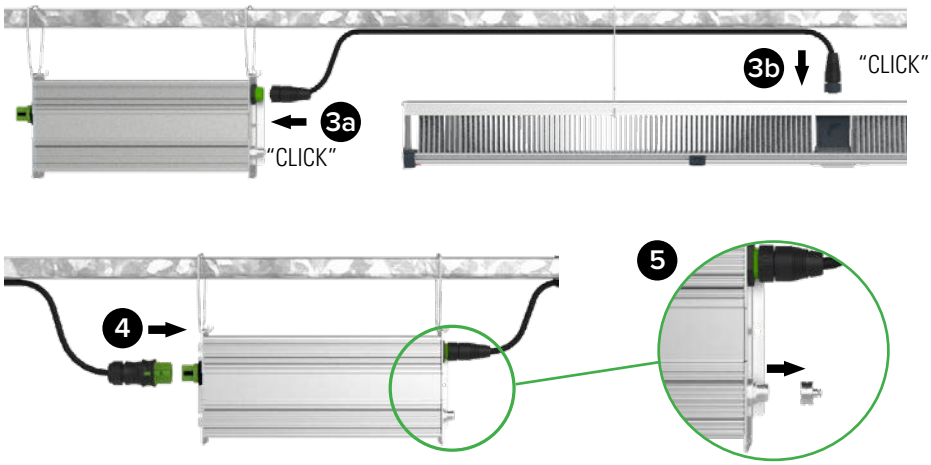
2. Mount the power supply in the desired location, per the installation steps for your selected mounting hardware (refer to sections 4.6 - 4.8).



3. Connect the DC power extension cable to the power supply and light bar.

4. Connect the AC power cable to the power supply. Wire to AC power per the system wiring diagram, or plug in AC power cables, and test.

5. Optional: if connecting to a dimmer system or controller, remove the dust cap (if present) on the power supply, and connect a Fluence wet location dimming cable.



⚠ WARNING

Failure to test for proper cable connection may result in electrical shock or damage to the product.

CAUTION: To protect the LED ARRAY,

- Do NOT contact the lens with sharp object or force that may damage it.
- Do NOT plug in AC power BEFORE connecting the power supply to VYPR light bar first.
- The power supply heat sink fin edges may be sharp. The use of gloves is recommended when handling and installing the power supply and LED light bar to reduce the risk of injury.
- Provide adequate facility electrical circuit surge protection.

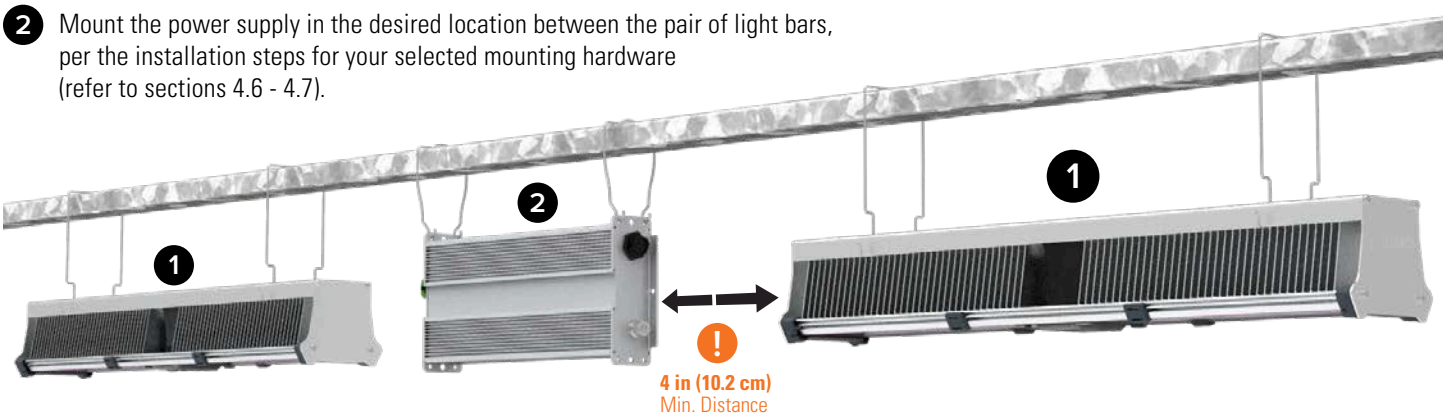
3. SYSTEM INSTALLATION INSTRUCTIONS

3.5 DUO Light Bar Configuration

1. Mount the pair of light bars in locations according to your lighting design, per the installation steps for your selected hardware (refer to sections 4.1 - 4.5). Space the light bars no more than 5 ft (1.53 m) apart with 3 ft (0.91 m) extension cables, or 10 ft (3.0 m) apart with 6 ft (1.83 m) extension cables..

! A minimum of **4 inches (10.2 cm)** of mounting distance is required between the power supply and light bar to allow sufficient bend radius to prevent damage to the DC cords and connectors, which may result in the denial of a warranty claim.

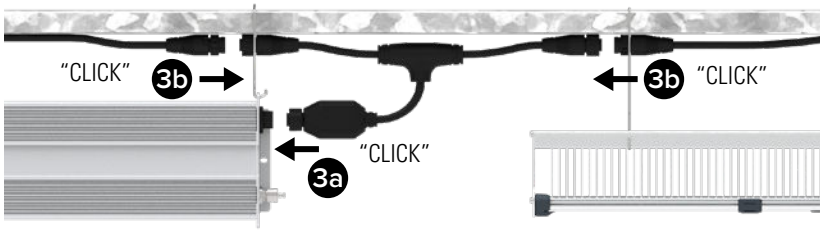
2. Mount the power supply in the desired location between the pair of light bars, per the installation steps for your selected mounting hardware (refer to sections 4.6 - 4.7).

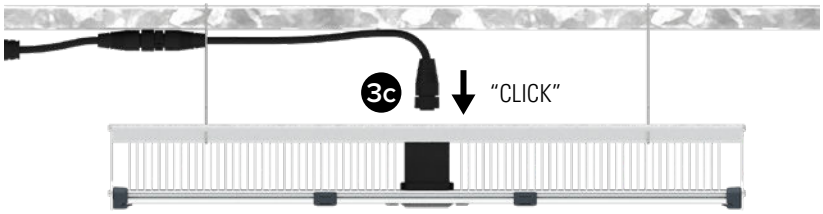


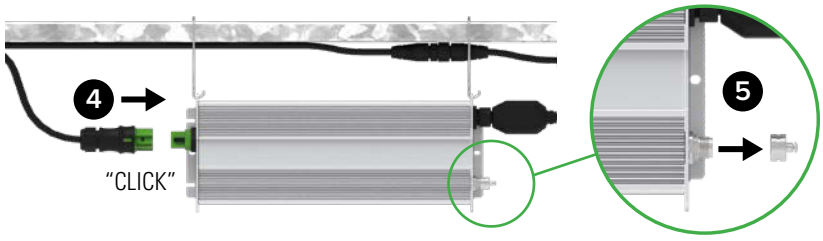
3. Connect the DC power 1-T extension cable single end to the power supply. Connect the DC power extension cables to the 1-T extension cable dual end, and then to each light bar.

4. Connect the AC power cable to the power supply. Wire to AC power per the system wiring diagram, or plug in AC power cables, and test.

5. Optional: if connecting to a dimmer system or controller, remove the dust cap (if present) on the power supply, and connect a Fluence wet location dimming cable.







⚠ WARNING

Failure to test proper cable connection may result in electrical shock or damage to the product.

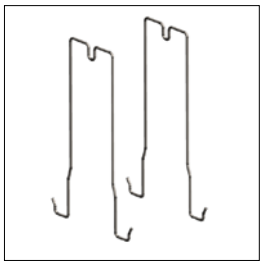
CAUTION: To protect the LED ARRAY,

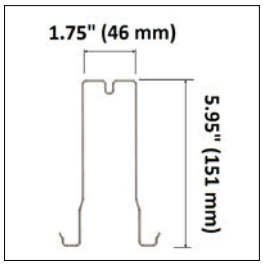
- Do NOT contact the lens with sharp object or force that may damage it.
- Do NOT plug in AC power BEFORE connecting the power supply to VYPR light bar first.
- Power supply and light bar heat sink edges may be sharp. The use of gloves is recommended when handling and installing the power supply and LED light bar to reduce the risk of injury.
- Provide adequate facility electrical circuit surge protection.

4. MOUNTING INSTRUCTIONS

4.1 Strut (C-Channel) Hanger Kit (MT-VR-US-XX-S/B)

Suitable for Strut up to 1 5/8" (45 mm) wide.

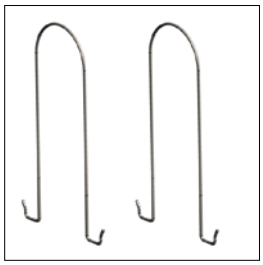


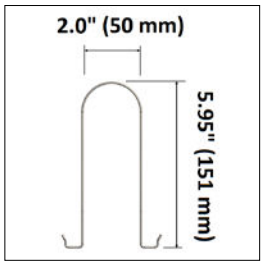




4.2 Pipe Hanger Kit (MT-VR-PI-XX-S/B)

Ideal for mounting under pipes up to 1 ¾" (50 mm) in diameter, or can be paired with chain or cable to suspend the fixture lower while the pipe bracket levels the fixture.

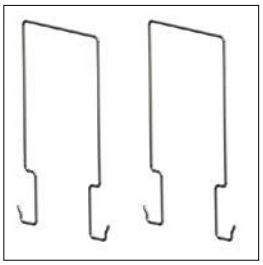


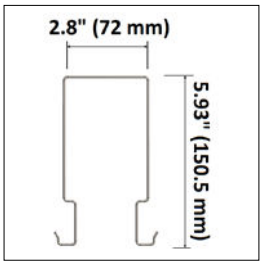




4.3 Square Hanger Kit (MT-VR-SQ-XX-S/B)

Suitable for trusses or channel up to 2 ¾" (70 mm) wide.

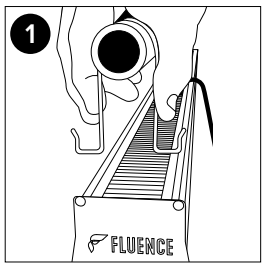


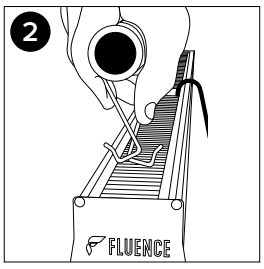


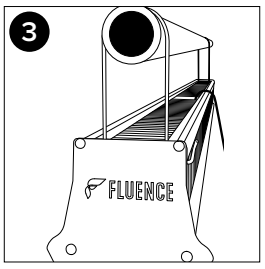


Light Bar with Strut (C-Channel), Pipe, or Square Hanger Kit

1. Take (2) mounting brackets. Hang a bracket over the support structure and hold up the VYPR fixture under it.
2. While maintaining a firm grip on both, pinch the bottom of the bracket inward and insert it into the top of VYPR heat sink between the fins, release the tension of the bracket.
3. When installed properly, the bracket should hook into both sides of the VYPR heat sink frame to provide a level and secure mount.
4. Repeat steps 1-3 on the other side of the fixture to finish mounting your VYPR. The two brackets should be centered to the fixture and widely spaced out, with 3"-8" to the fixture edge.







4. MOUNTING INSTRUCTIONS

4.4 Perpendicular Mount Kit (MT-VR-PP-XX-S/B)

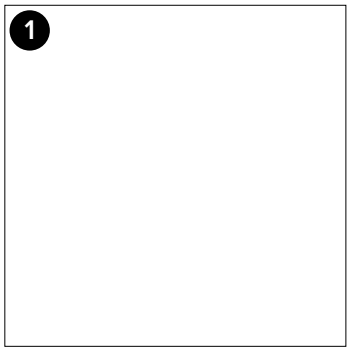
Suitable for 25 mm x 50 mm T-slotted strut.

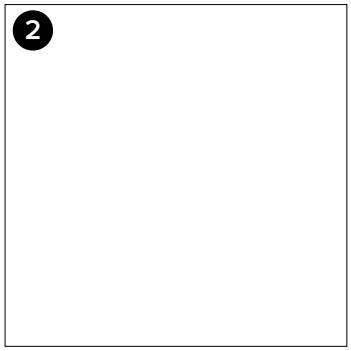


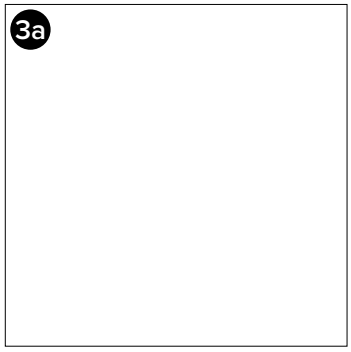


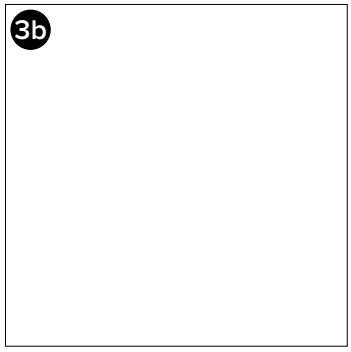


1. Take (2) mounting hangers. Hang both brackets over the support structure as shown.
2. Hold the VYPR fixture up to the hangers, perpendicular to the support structure, as shown.
3. Hook the hanger ends on each side onto the VYPR fixture as shown between the cooling fins.





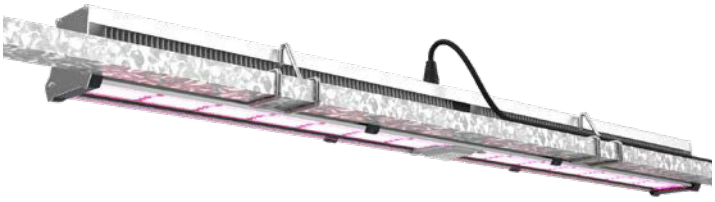


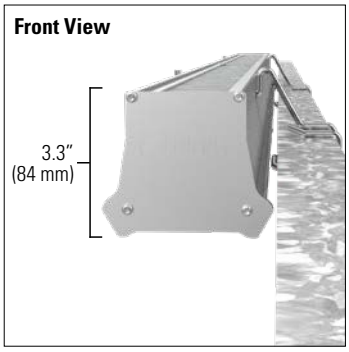


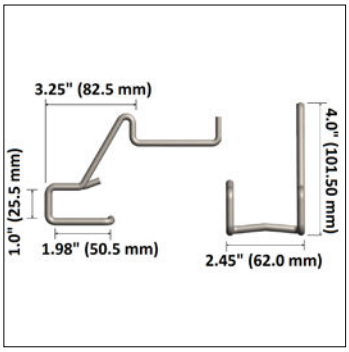
4. MOUNTING INSTRUCTIONS

4.5 Parallel Mount Kit (MT-V3-PL-XX-S/B)

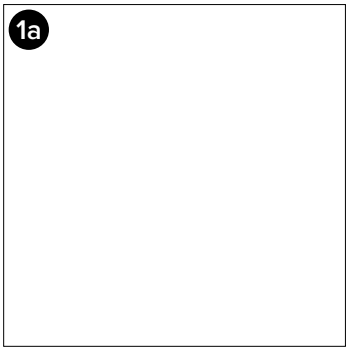
Suitable for 25 mm x 50 mm T-slotted strut.

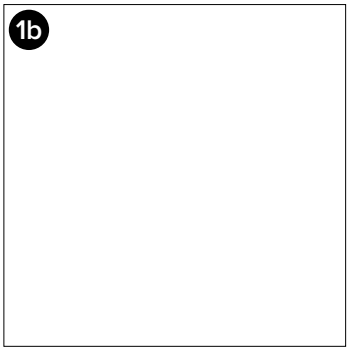


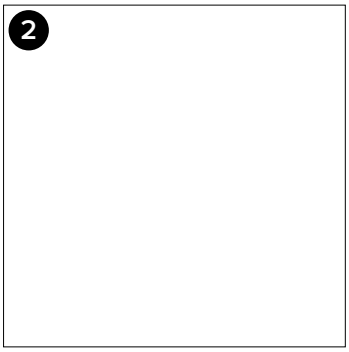


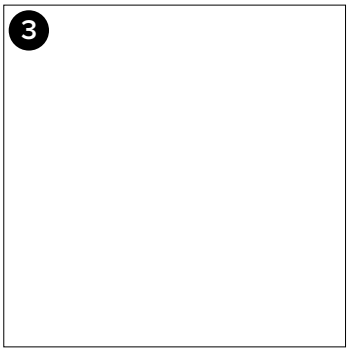


1. Take (2) mounting hangers. Hang both brackets on the support structure as shown.
2. Hold the VYPR light bar up to the hangers, and slide onto the brackets. Guide the bracket arms through the cooling fins and rest the VYPR light bar on the arms.
3. Ensure that the bracket arm hooks are all the way through and secure against the outside of the VYPR light bar frame shown.







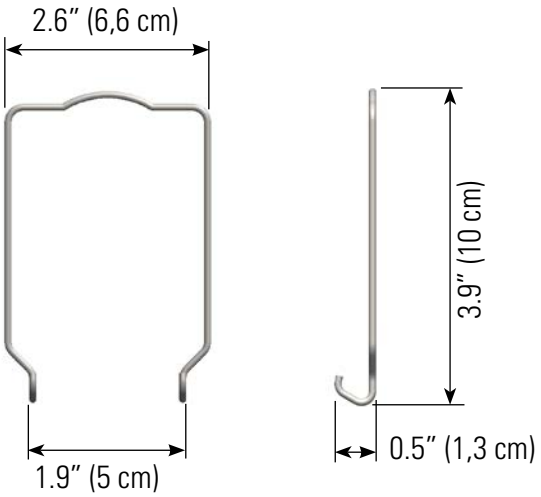


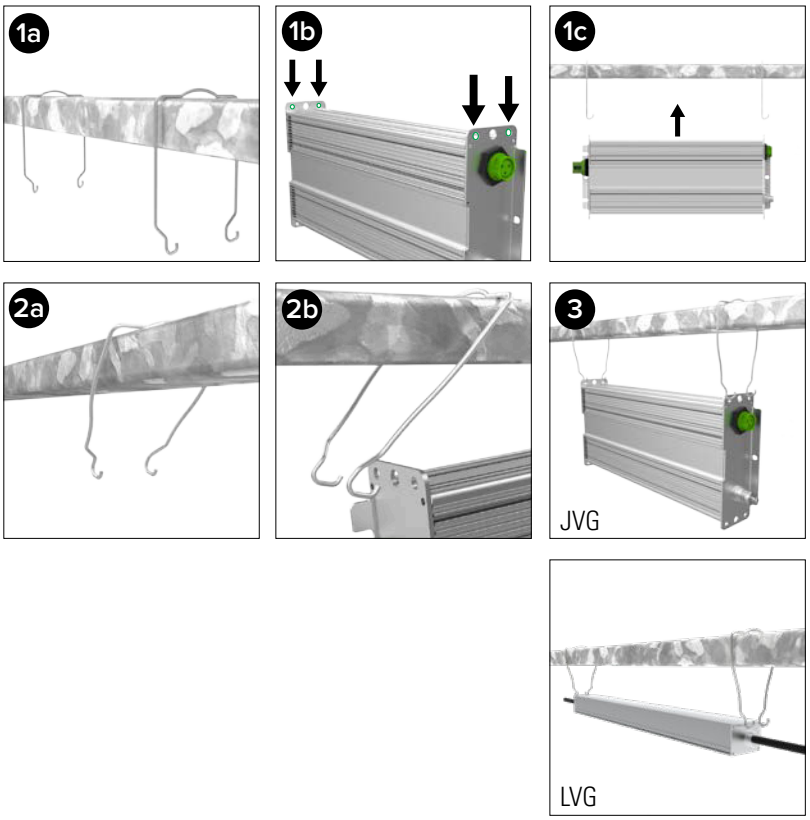
4.6 Power Supply Hanger Kit (MT-V4-UL-MGS-S/B)

1. Take (2) mounting brackets and hang a bracket over the support structure. Locate the holes for the brackets on the power supply end plates, and hold up the power supply under the support structure.

2. While maintaining a firm grip on power supply, squeeze the bracket and insert the bracket hooks into the receiving holes on the power supply.

3. Carefully let the weight of the power supply hang by the brackets. Check for secure installation.





4.7 Power Supply above Light Bar with Bracket - JVG only (MS-PS-MB-JV-S/B)

1. Mount the light bar in a location according to your lighting design and per the installation steps for your selected hardware.

2. Install brackets (a) to the power supply using the supplied #8-32 screws (b). Ensure the mounting flange is positioned on the outside of the power supply as shown.

3. Place the power supply in the desired location, either above or below the mounting, ensuring it is centered with the luminaire as shown.

4. Use appropriate mounting harware to secure it to the central mounting feature or fasten it using stainless steel cable tie (ULINE Part Number S-13606 or equivalent) through the square holes. (a) Flat supports (Unistrut, channel strut, etc.) allow top-side mounting. (b) Round supports (pipe, tube, etc.) require bottom-side mounting to prevent the power supply from sliding or rotating out of position.

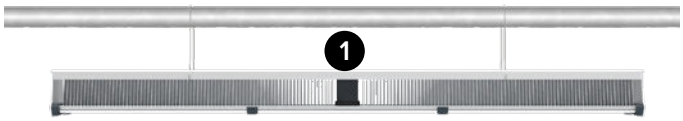
! **DO NOT** Mount power supply directly to the ceiling. Ensure there is adequate clearance around the power supply to allow for proper airflow and prevent overheating.

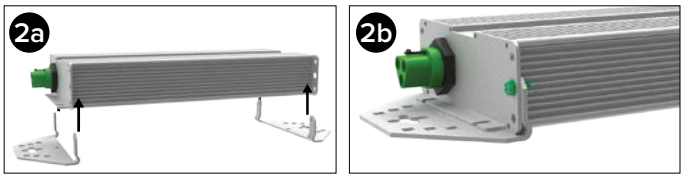
Maintain a minimum of **4 inches (10 cm)** of mounting distance between the power supply and any adjacent structure to allow sufficient airflow to prevent thermal runaway, which may result in the denial of a warranty claim.

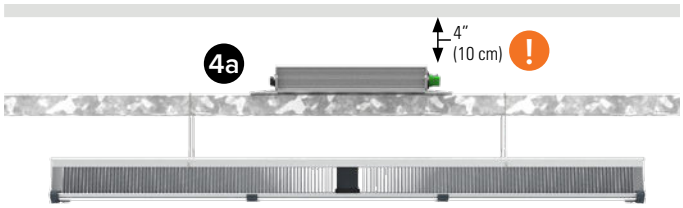
5. Connect the DC power extension cable to the power supply (a) and light bar (b).

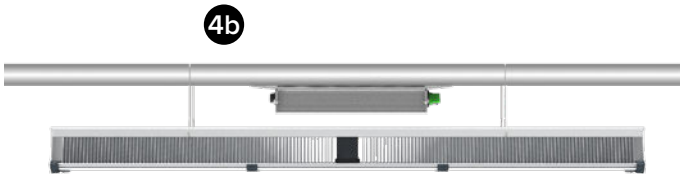
6. Connect the AC power cable to the power supply. Wire to AC power per the system wiring diagram, or plug in AC power cables, and test.

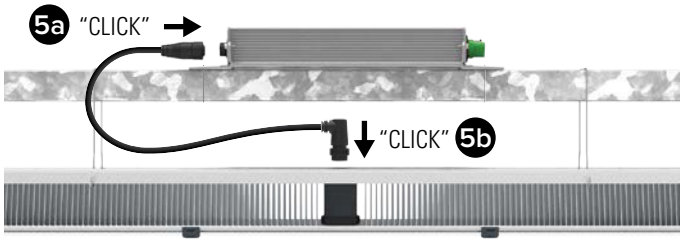
Optional: if connecting to a dimmer system or controller, remove the dust cap (if present) on the power supply, and connect a Fluence wet location dimming cable.











4. MOUNTING INSTRUCTIONS

4.8 Power Supply above Light Bar with Combo Mount - JVG Only (MT-V4-CB-JV-S/B)

1. Install Combo Mount Wireforms: Hang the combo mount wireforms on the mounting structure (rectangular channel only), spaced about 12" [30 cm] apart.

2. Install Power Supply: Gently bend each wireform to allow the power supply to slide past the mounting flanges. Repeat on the opposite side. Adjust the wireforms as needed to ensure the power supply sits securely in place.

! Maintain wireforms aproximately **1 inch (2.5 cm)** distance from power supply flange to make sure flanges securely keep power supply in place.

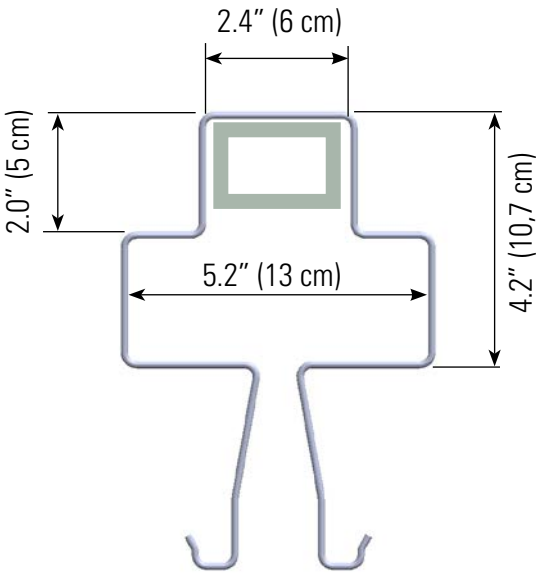
3. Hang VYPR 4 Light Bar: Position the VYPR 4 light bar by inserting one set of the hooks into the heat sink fins on one end the fixture and confirm that all hooks are fully latched onto the heat sink plate. Ensure that the light bar's connector is centered between the wireforms.

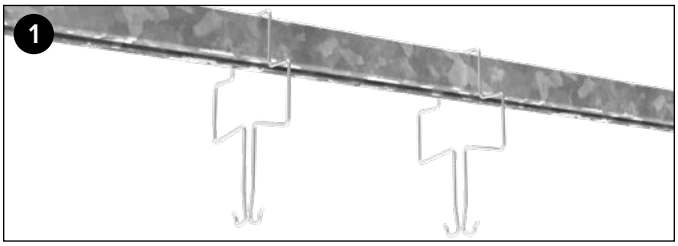
4. Engage VYPR 4 Light Bar: With the first two hooks securely engaged, gently squeeze the remaining two hooks while rotating the light bar to engage the other side of the heat sink. Confirm that all hooks are fully latched onto the heat sink protective plate.

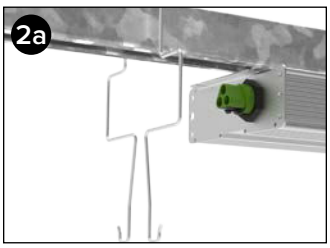
5. Connect DC Power Cables: Connect the DC cable from the light bar to the power supply connector. Push firmly until you hear a "click" to ensure full engagement.

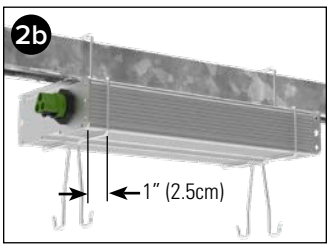
6. Connect the AC power cable to the power supply. Wire to AC power per the system wiring diagram, or plug in AC power cables, and test.

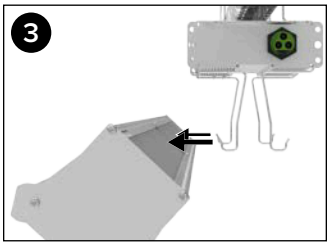
   Optional: if connecting to a dimmer system or controller, remove the dust cap (if present) on the power supply, and connect a Fluence wet location dimming cable.

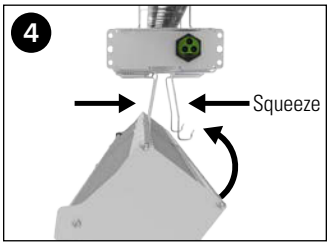




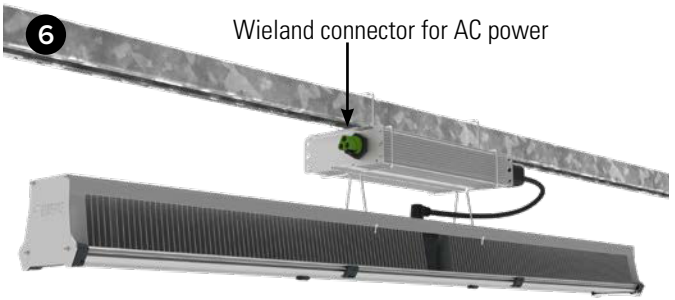












5. CAUTIONS AND WARNINGS

CHEMICAL EXPOSURE PRECAUTION

Fluence lighting systems are designed to be resilient against crop protection products. Many chemicals used in the Commercial Horticultural Industry are corrosive to electronic equipment. If the luminaire is accidentally exposed to a corrosive liquid or vapor (e.g. VOC –Volatile Organic Compound and H2S – Hydrogen Sulfide) the luminaire must be rinsed with clean water as soon as possible. The product warranty will no longer apply if the product is exposed or remains in the corrosive environment. It is recommended the luminaires be removed and protected from the corrosive environment during all periods of disinfection or sanitization of the facility.

CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information: www.P65Warnings.ca.gov.

PHOTOBIOLOGICAL HAZARD SAFETY

Photobiological safety of lamps and lamp systems (IEC/EN 62471 and TR 62778). This International Standard describes the photobiological safety of lamps and lamp systems, including luminaires. The rating of this product according to this standard can be found in the table below.

Ordering Code	Radiation hazard - Retinal Blue Light 300-700 nm	Minimum viewing distance (meter/inch)	All Other Radiation Hazards
All Part Numbers	Risk Group 1 (Low)	N/A	Exempt Group (None)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

ETL Rating: VYPR Series fixtures are rated suitable for wet locations. A “wet location” is defined as an interior or exterior location in which water or other liquids may drip, splash or flow on or against the electrical components of a lighting fixture. VYPR Series fixtures and power supply are certified to meet UL standards (ETL) from the Intertek safety consulting and certification company. Systems are cETL listed and are rated IP66 by IEC standard 60529.

The light source of this luminaire is not replaceable; when the light source reached its end of life the whole luminaire shall be replaced.

Horticulture Lighting, not suitable for household illumination.

1 PPF calculations compiled using integrating sphere measurements and typical spectroadiometric data for each LED to determine typical fixture performance. Actual photometric results may vary within the LED manufacturer’s bin tolerance.

2 Wattage values are typical expected values. Fluence maintains a tolerance of ±10% on flux and power specifications. Target light levels can vary from projected levels depending on ambient temperature, room reflections values and dirt accumulation.

5. CAUTIONS AND WARNINGS

Importer:
Signify Netherlands B.V.
Flight Forum 2000
5657 EX Eindhoven
The Netherlands



D Produkt zur Raumbeleuchtung im Haushalt nicht geeignet GB Product not suitable for domestic household lighting F Produit inadapte a l'eclairage interieur d'une habitation I Prodotto non idoneo a impianti di illuminazione domestici E Producto no adecuado para iluminacion residencial P Produto nao adequado para iluminacao domestica GR Το προϊόν δεν είναι κατάλληλο για φωτισμό οικιακής χρήσης NL Product niet geschikt voor huishoudelijke verlichtingsdoeleinden S Produkten ar ej lamplig for hushallsbelysning FIN Tuotetta ei voida kayttaa kotitalouksien valaisuun N Produktet er ikke egnet til a lyse opp rom med DK Produktet er ikke egnet husholdningsbelysning CZ Vyrobek neni vhodny pro osvětleni domacnosti RUS Продукт не подходит для бытового освещения помещений KZ Бұл өнім үйдегі тұрмыстық жарықтандыруға жарамайды H A termek nem alkalmas haztartasi vilagitasnak PL Produkt nie jest odpowiedni do oświetlenia domowego SK Produkt nie je vhodny na osvetlenie miestnosti v domacnosti SLO Izdelek ni primeren za osvetlitev bivalnih prostorov TR Urun, ev aydınlatması icin uygun değildir HR Proizvod nije prikladan za rasvjetu prostorija u kućanstvu RO Produsul nu este adecvat pentru iluminatul locuinţei BG Продуктът не е подходящ за жилищно-битово осветление EST Toode ei sobi majapidamisvalgustiks LT Prietaisas neskirtas namų apšvietimui LV Produkts nav piemērots apgaismojumam mājās. SRB Proizvod nije pogodan za rasvetu u domaćinstvu UA Продукт не підходить для побутового освітлення приміщень



D WEEE-Geratekennzeichen: Nicht in den Hausmull werfen! Sachgerechte Entsorgung der Produkte und Verpackung nach geltendem Landesrecht vornehmen. GB WEEE device identification: Do not dispose of in domestic waste! Proper disposal of the product and packaging must be done in accordance with the applicable national law. F Identification WEEE du dispositif : ne pas jeter avec les dechets menagers ! Le produit et son emballage doivent etre elimines conformement a la legislation nationale en vigueur. I Identificazione RAEE del dispositivo: Non smaltire con i rifiuti domestici! Lo smaltimento corretto del prodotto e dell'imballaggio deve essere effettuato secondo la legge nazionale applicabile. E Identificacion RAEE del dispositivo: No desechar con los residuos domesticos. El desecho adecuado del producto y el embalaje debera llevarse a cabo de conformidad con la ley nacional aplicable. P Identificacao do dispositivo REEE: Nao deite fora no lixo domestico! A eliminacao adequada do produto e da embalagem deve ser feita em conformidade com a legislacao nacional aplicavel. GR Αναγνώριση συσκευής WEEE: Μην απορρίπτετε με τα οικιακά απορρίμματα! Η απόρριψη του προϊόντος και της συσκευασίας πρέπει να γίνεται σύμφωνα με την ισχύουσα εθνική νομοθεσία. NL WEE-apparaatidentificatie: niet weggooien bij het huishoudelijke afval! Correcte verwijdering van het product en verpakking dient te gebeuren overeenkomstig de toepasselijke nationale wetgeving. S Enhetens identifikation for WEEE: Slang inte bland hushallssopor! Produkten och forpackningen maste slangas pa ett korrekt satt i enlighet med gallande nationell lag. FIN WEEE-laitetunnus: Ala havita kotitalousjatteen seassa! Tuotteen ja pakkauksen asianmukainen havittaminen on suoritettava soveltuvien paikallisten lakien mukaisesti. N WEEE Enhetsidentifikasjon: Skal ikke kastes i husholdningsavfallet! Riktig avhending av produktet og emballasjen ma gjores i henhold til gjeldende nasjonale lover. DK WEEE enhedsidentifikation: Ma ikke bortskaffes med husholdningsaffald! Korrekt bortskaffelse af produktet og emballagen skal ske i overensstemmelse med g.ldende national lovgivning. CZ Označeni zařizeni podle systemu WEEE: Nevyhazovat do domovniho odpadu! Spravna likvidace vyrobku a obalu musi byt provedena v souladu s platnymi narodnimi legislativnimi předpisy. RUS Идентификация устройства в соответствии с Директивой ЕС (WEEE) об отходах электрического и электронного оборудования: Не выбрасывайте продукт вместе с бытовыми отходами! Продукт и упаковку необходимо утилизировать надлежащим образом в соответствии с действующим национальным законодательством. KZ WEEE құрылғы идентификаторы: үй қоқысымен бірге тастамаңыз! Бұл өнім мен оның қаптамасының тасталуы қолданыстағы ұлттық заңға сай дұрыс орындалуы тиіс. H WEEE keszulek azonosito: Kommunalis hulladekba helyezni tilos! A termek es a csomagolas megfelelő artalmatlanitasat a hatalyos nemzeti szabalyozas szerint kell elvegezni. PL Identyfikacja urządzenia WEEE: Urządzenia nie wolno wyrzucać wraz ze zwykłymi odpadami domowymi! Właściwe usuwanie produktu i opakowania musi odbywać się zgodnie z obowiązującym prawem krajowym. SK Označenie zariadenia WEEE: Nelikvidujte v ramci komunalneho odpadu! Riadna likvidacia tohto produktu a obalov sa musi vykonať v sulade s narodnymi pravnymi predpismi. SLO Identifikacija izdelka v smislu OEEO: Ne zavrzite med gospodinjske odpadke! Izdelek in embalažo je treba med odpadke zavreči ustrezno in v skladu z veljavno nacionalno zakonodajo. TR WEEE cihaz kimliği: Evsel atıklara dahil etmeyin! Urun ve ambalajın doğru bicimde imhası ilgili ulusal yasaya uygun olarak gercekleştirilmelidir. HR Oznaka WEEE na uređaju: ne odlažite u kućni otpad! Proizvod i pakiranje potrebno je ispravno odložiti u skladu s primjenjivim zakonom države. RO Identificarea dispozitivelor WEEE: Nu eliminaţi produsul in gunoiul menajer! Eliminarea corectă a produsului şi ambalarea se vor face in conformitate cu legea naţionalä aplicabilă. BG Идентификация на устройството по WEEE: Да не се изхвърля с битовите отпадъци! Правилното третиране на продукта и опаковката му като отпадъци трябва да става в съответствие с приложимото национално законодателство. EST WEEE-seadme identifitseerimine: Arge visake olmejaatmetesse! Toote ja pakendite nouetekohane korvaldamine peab toimuma kooskolas kehtivate siseriiklike oigusaktidega. LT WEEE įrenginio identifikacija: nešalinti kartu su buitinėmis atliekomis! Gaminio ir pakuotės šalinimas turi būti atliekamas pagal šalyje galiojančius įstatymus. LV WEEE ierīces identifikācija: neizmest sadzīves atkritumos! Produkts un iepakojums jāizmet atbilstoši piemērojamam valsts likumam. SRB Identifikacija WEEE uređaja: Nemojte da odlažete u otpad iz domaćinstva! Proizvod i pakovanje morate da odložite u otpad u skladu sa važećim nacionalnim zakonom. UA Ідентифікація пристрою відповідно до Директиви ЄС (WEEE) щодо відпрацьованого електричного й електронного обладнання: Не викидайте продукт разом з іншим домашнім сміттям! Продукт та упаковку слід утилізувати належним чином відповідно до діючого національного законодавства.

CE

CE-Kennzeichen: Hiermit erklart Signify, dass dieses Produkt den grundlegenden Anforderungen und den relevanten Vorschriften der europaischen Richtlinien entspricht. GB CE marking: Signify declares that this product conforms with the basic requirements and relevant provisions of the European guidelines. F Marquage CE: Signify declare que ce produit repond aux exigences de base et aux dispositions applicables des directives europeennes. I Marchio CE: Signify dichiara che questo prodotto e conforme ai requisiti di base e i provvedimenti pertinenti secondo le linee guida europee. E Marca CE: Signify declara que este producto cumple con los requisitos basicos y las disposiciones relevantes de las directrices europeas. P Marca CE: A Signify declara que este produto esta em conformidade com os requisitos basicos e as disposicoes relevantes das diretrizes europeias. GR Σήμανση CE: Η Signify δηλώνει ότι το προϊόν αυτό συμμορφώνεται με τις βασικές απαιτήσεις και τις σχετικές διατάξεις των ευρωπαϊκών οδηγιών. NL CE-markering: Signify verklaart dat dit product voldoet aan de basisvereisten en relevante bepalingen van de Europese richtlijnen. S CE-markning: Signify tillkannager att den har produkten uppfyller de grundlaggande kraven och relevanta bestammelserna i de europeiska riktlinjerna. FIN CE-merkinta: Signify takaa, etta tama tuote tayttaa Eurooppalaiset perusvaatimukset ja muut tarkeat vaatimukset. N CE-merking: Signify erkl.rer at dette produktet oppfyller krav og relevante bestemmelser i de europeiske retningslinjene. DK CE-m.rkning: Signify erkl.rer, at dette produkt overholder de grundl. ggende krav og relevante bestemmelser i de europ.iske vejledninger. CZ Značka CE: Společnost Signify prohlašuje, že tento vyrobek splňuje zakladni požadavky a ustanoveni evropskych směrnic. RUS Маркировка CE: компания Signify заявляет, что данный продукт отвечает основным требованиям и соответствующим положениям Европейских директив. KZ CE белгісі: Signify компаниясы бұл өнімнің Еуропалық нұсқаулықтардың негізгі талаптары мен қатысты ережелеріне сай екенін жариялайды. H CE jeloles: Az Signify kijelenti, hogy a termek teljesiti az Europai iranyelvek alapvető kovetelmenyeit es vonatkozo előirasait. PL Oznakowanie CE: firma Signify oświadcza, że niniejszy produkt jest zgodny z podstawowymi wymogami i odpowiednimi postanowieniami wytycznych europejskich. SK Označenie CE: Spoločnosť Signify tymto deklaruje, že tento produkt vyhovuje zakladnym požiadavkam a relevantnym predpisom europskych smernic. SLO Oznaka CE: Družba Signify izjavlja, da ta izdelek izpolnjuje osnovne zahteve in ustrezna določila evropskih smernic. TR CE işareti: Signify, bu urunun Avrupa kılavuz ilkelerinin ilgili hukumleri ve temel gerekliliklerine uygun olduğunu beyan eder. HR Oznaka CE: tvrtka Signify ovim izjavljuje da je ovaj proizvod u skladu s osnovnim zahtjevima i relevantnim odredbama europskih direktiva. RO Marcaj CE: Signify declară că acest produs respectă cerinţele de bază şi prevederile relevante ale standardelor europene. BG Маркировка „CE": Signify декларира, че този продукт съответства на основните изисквания и приложимите разпоредби на европейските насоки. EST CE-margis: Signify kinnitab, et antud toode vastab Euroopa suuniste pohinouetele ja asjakohastele satetele. LT CE ženklinimas: Signify pareiškia, kad šis prietaisas atitinka pagrindinius Europos gairių reikalavimus ir atitinkamas nuostatas. LV CE marķējums: Signify paziņo, ka šis produkts atbilst Eiropas vadlīniju pamata prasībām un saistītiem nosacījumiem. SRB CE označavanje: Signify izjavljuje da je ovaj proizvod u saglasnosti sa osnovnim zahtevima i važećim propisima evropskih smernica. UA Маркування CE: компанія Signify засвідчує,



Horticulture Use

6. IMPORTANT SAFETY PRECAUTIONS

- The system should only be cleaned as directed in the Fluence's Fixture Cleaning Recommendations which can be downloaded from the Fluence Support Center **https://fluence-led.com/support-center/**
- You should seek service for your system by qualified service personnel if any of the following occur:
  1. The power-supply cord or the plug has been damaged.
  2. The unit has been exposed to rain.
  3. The unit exhibits a marked change in performance.
  4. The unit has been dropped, or its enclosure or chassis is damaged.
- Fluence recommends the use of AC circuit contactors to completely disconnect the facility AC voltage from the luminaire to mitigate potential glowing or dimming interruptions of the crop dark period. For more information, please download the Dim-to-Off Application Note available at the Fluence Support Center https://fluence-led.com/support-center/.

7. GENERAL CARE

VYPR lighting systems are passively cooled with zero moving components. They are designed for accepted horticulture environments and years of maintenance-free performance. Some basic care will keep your system operating at peak performance cycle-after-cycle.

- Natural convection removes heat away from the heat sink. In order for the system to properly cool itself, at least two inches of space is required between the fixture and the roof of your grow area. Failure to do so may shorten the fixture's lifespan.
- To achieve the optimal lifespan and performance of your fixtures, routinely check for and remove excess dust, debris, and mineral build up from heat sink and LED optic. Disconnect the fixture at the mains power source before cleaning, use low-pressure compressed air or water to rinse off the heat sink or LED optic.

For detailed instructions for maintenance and cleaning, visit **https://fluence-led.com/support-center/**

VYPR is a high-performance lighting system. Do not touch while in operation.

PLEASE RECYCLE ALL PACKAGING MATERIAL.



8. OUR PRODUCT GUARANTEE & WARRANTY

Every Fluence Lighting system is engineered and built by Fluence Bioengineering using state-of-the-art robotics and hand craftsmanship. All Fluence Lighting systems are guaranteed against manufacturing defects for five years from date of purchase. Fluence lighting systems comply with applicable standards and are intended to be used with Fluence power supplies, cables and mounting hardware. The use of Fluence lighting systems with power supplies, cables and mounting hardware by others will limit specifications and void the warranty. Contact us at **support@fluence-led.com** for more warranty information.

We stand behind our research, we stand behind our technology and we stand behind our clients. **https://fluence-led.com/warranty/**

FLUENCE

Review our products, share your grow and stay abreast of the latest Fluence news and product releases through the channels below:

www.fluence-led.com

© Copyright 2026. Fluence Bioengineering, Inc.
102026 • 442296474643