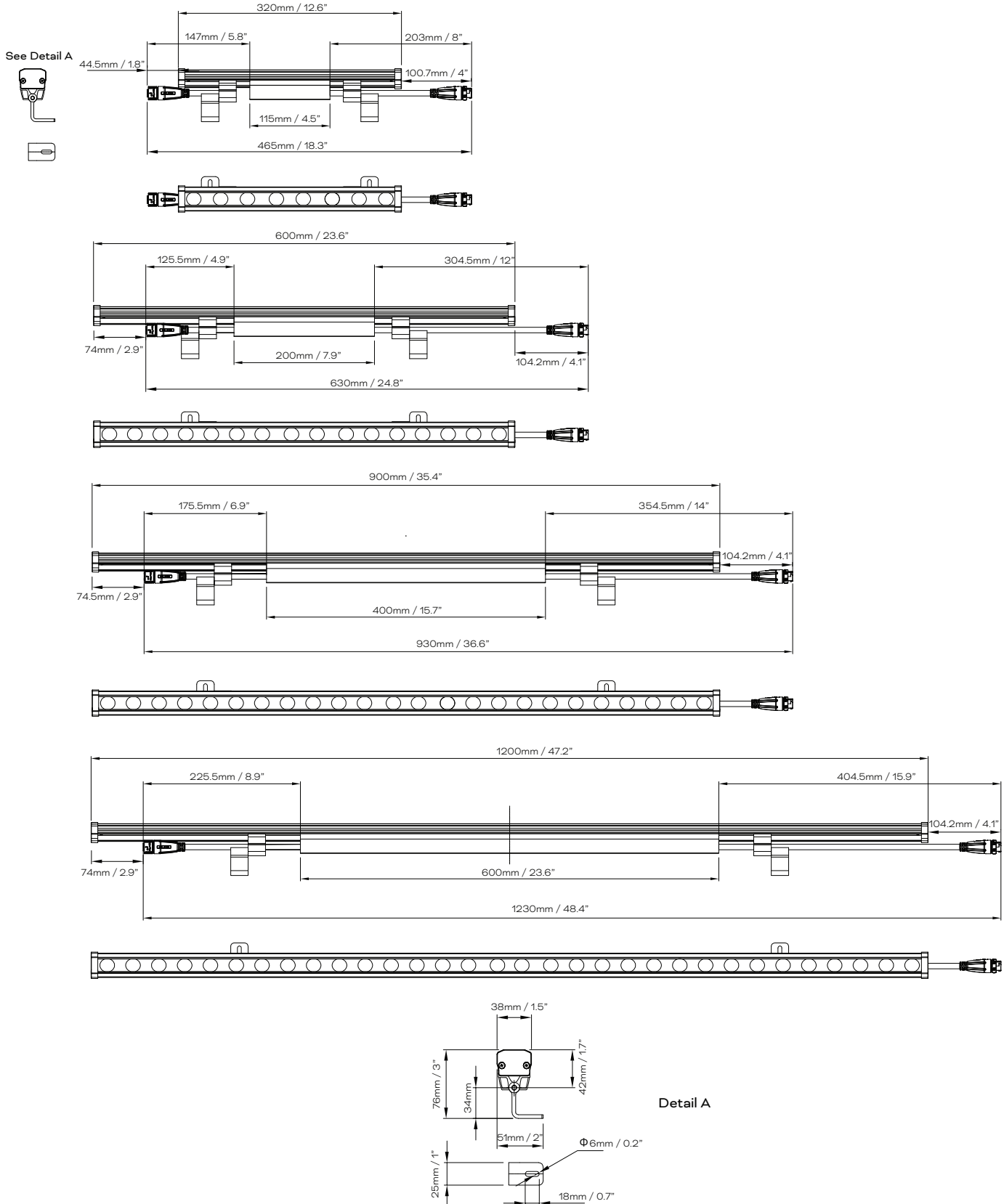




Linear Go Midi Mounting Guide

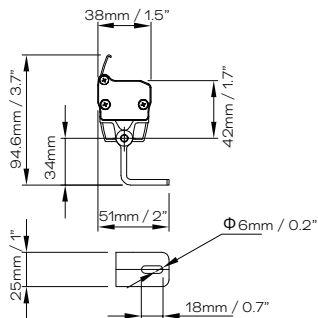
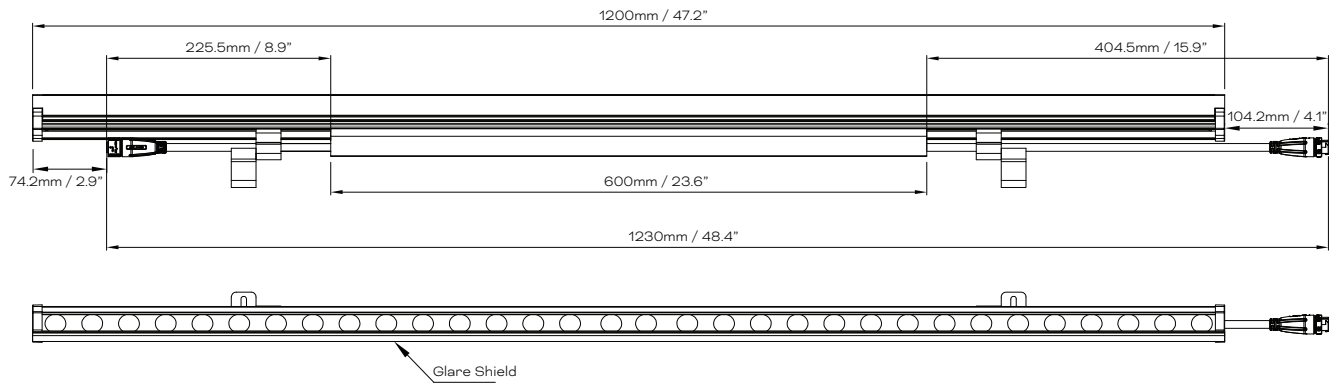
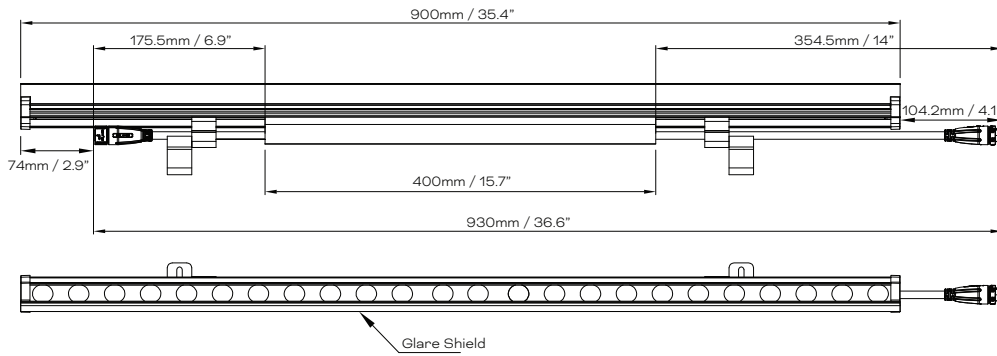
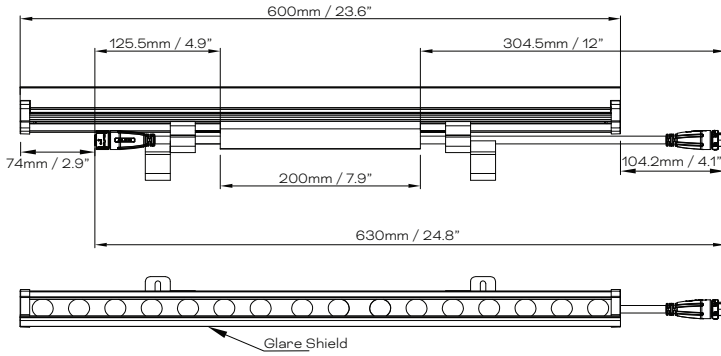
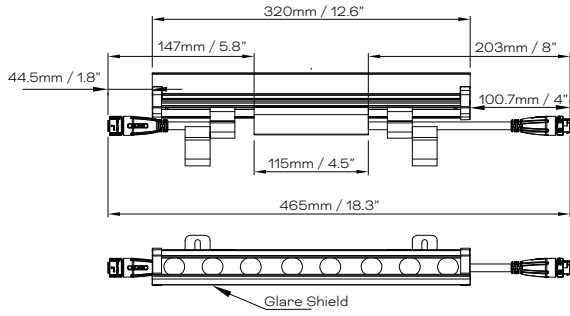
Dimensions (Without Glare Shield)





Dimensions (With Glare Shield)

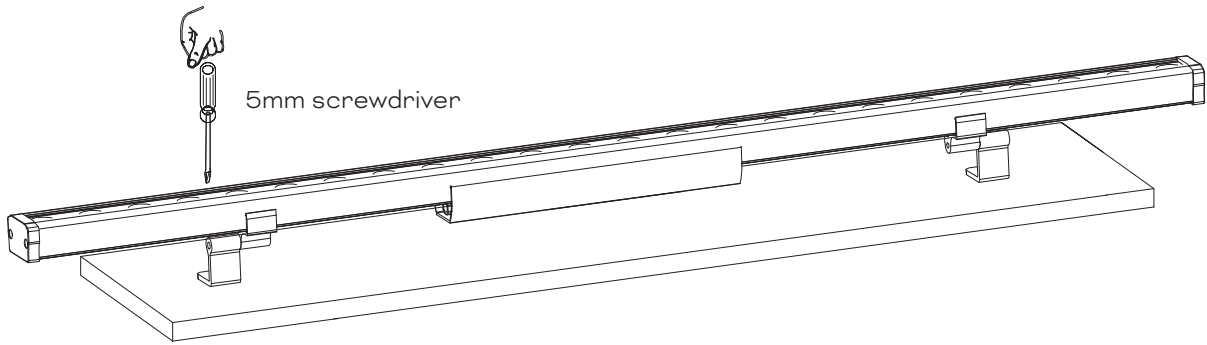
See Detail A



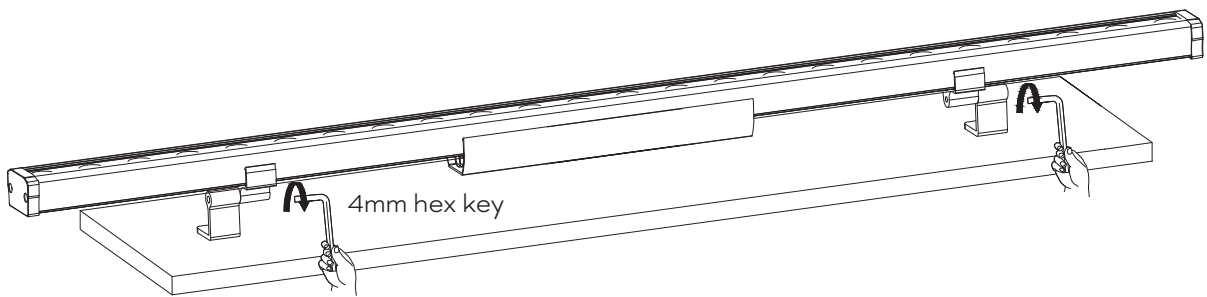
Detail A



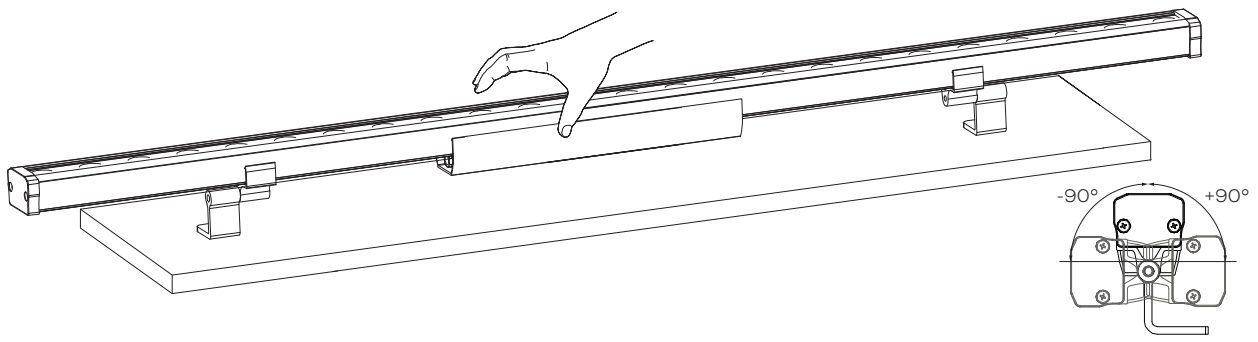
1 Fix the brackets and fixture fixing surface



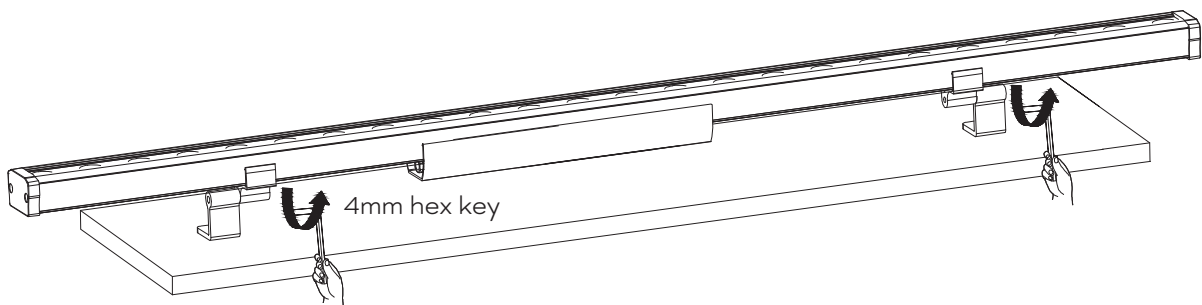
2 Loosen the bolts



3 Adjust the fixture to desired angle

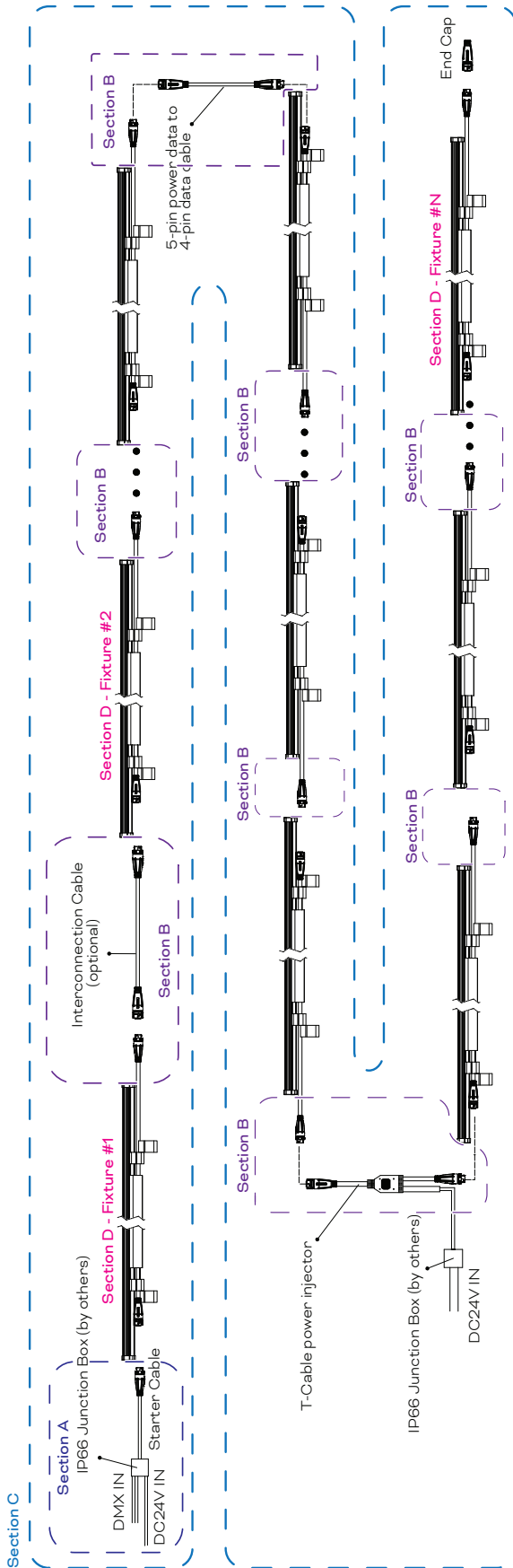


4 Fix the fixture with its desired angle





System Diagram (DMX T-cable)



- Data cabling from DMX source to Starter cable shall be Cat5e UTP or other cable type suitable for DMX communication.

Function	Size	Color	Connection
DC24V-	1.0mm ²	White	DC24V- & GND
DC24V+	1.0mm ²	Black	DC24V+
DMX+	0.5mm ²	Brown	DMX+
DMX-	0.5mm ²	Blue	DMX-
Address	0.5mm ²	Green	Do not connect

	For controlling the fixtures	For addressing the fixtures
Section A , Maximum distance from Control/Addressing source to the first fixture	80m / 262'	80m / 262'
Section B , Maximum distance between fixture to fixture	30m / 98'	12m / 39'
Section C , Maximum distance from Control source to last fixture on a single DMX512 link	200m / 656'	200m / 656'
Section D , Maximum number of fixture on a single DMX512 link	40pcs	40pcs

- Maximum number of fixture per input power line cannot exceed total wattage of 168W (CE), and 100W (US Class 2 PSU).
 - Linear Go midi 320mm / 12.6": 8W
 - Linear Go midi 600mm / 23.6": 16W
 - Linear Go midi 900mm / 35.4": 24W
 - Linear Go midi 1200mm / 47.2": 32W

Example:

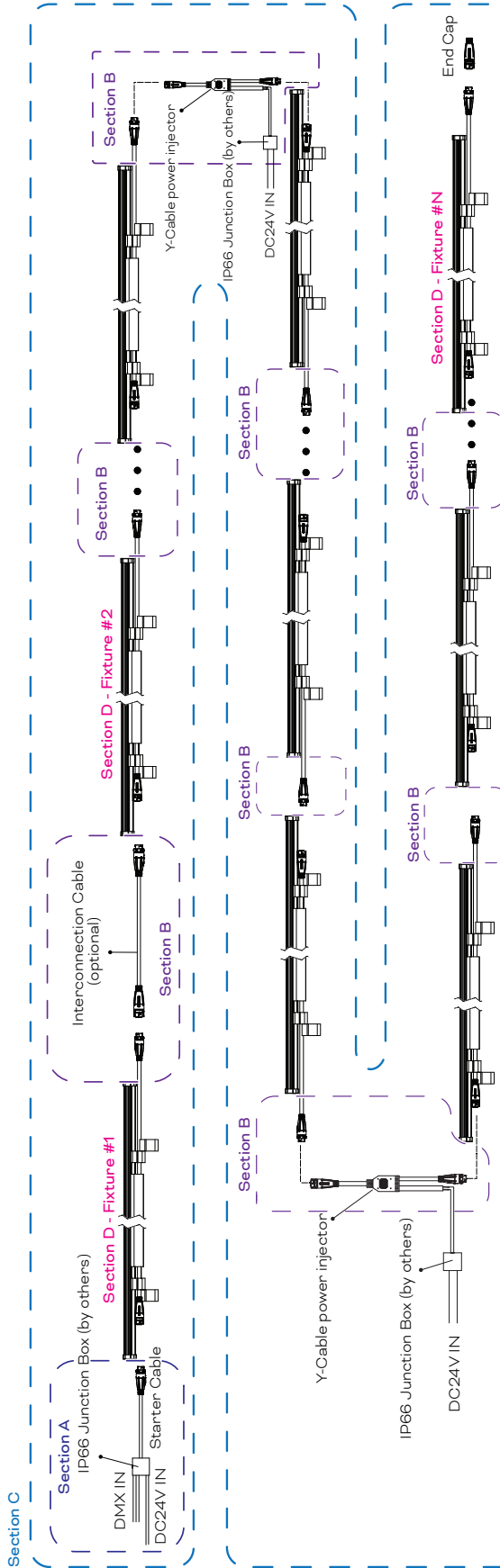
Fixture daisy chain	Fixture Total Power Consumption *	Max Number of fixtures
24V DC (CE)	160W	e.g. 5pcs 1200mm per PSU input chain
24V DC (ETL) with Class 2 PSU	88W	e.g. 2pcs 1200mm + 3pcs 320mm per PSU input chain

Maximum number of fixtures is based on minimal interconnection lengths fixture to fixture.
Actual number of fixtures is dependent on cable interconnection lengths. The number of fixtures will reduce if longer cable lengths are used. Please consult regional sales office to confirm maximums.

* Consider some Power Supply Unit (PSU) wattage buffer for total power consumption



System Diagram (DMX Y-cable)



Function	Size	Color	Connection
DC24V-	1.0mm ²	White	DC24V- & GND
DC24V+	1.0mm ²	Black	DC24V+
DMX+	0.5mm ²	Brown	DMX+
DMX-	0.5mm ²	Blue	DMX-
Address	0.5mm ²	Green	Do not connect

Data cabling from DMX source to Starter cable shall be Cat5e UTP or other cable type suitable for DMX communication.

	For addressing the fixtures	For controlling the fixtures
Section A. Maximum distance from Control/Addressing source to the first fixture	80m / 262'	80m / 262'
Section B. Maximum distance between fixture to fixture	30m / 98'	12m / 39'
Section C. Maximum distance from Control source to last fixture on a single DMX512 link	200m / 656'	200m / 656'
Section D. Maximum number of fixture on a single DMX512 link	40pcs	40pcs

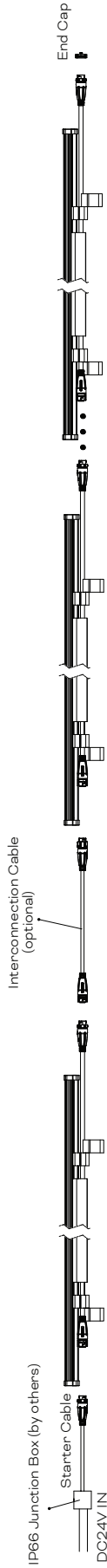
- Maximum number of fixture per input power line cannot exceed total wattage of 168W (CE), and 100W (US Class 2 PSU).
 - Linear Go midi 320mm / 12.6": 8W
 - Linear Go midi 600mm / 23.6": 16W
 - Linear Go midi 900mm / 35.4": 24W
 - Linear Go midi 1200mm / 47.2": 32W

Example:

Fixture daisy chain		
Fixture Voltage	Fixture Total Power Consumption *	Max Number of fixtures
24V DC (CE)	160W	e.g. 5pcs 1200mm per PSU input chain
24V DC (ETL) with Class 2 PSU	88W	e.g. 2pcs 1200mm + 3pcs 320mm per PSU input chain

Maximum number of fixtures is based on minimal interconnection lengths fixture to fixture.
 Actual number of fixtures is dependent on cable interconnection lengths. The number of fixtures will reduce if longer cable lengths are used. Please consult regional sales office to confirm maximums.

* Consider some Power Supply Unit (PSU) wattage buffer for total power consumption



- Maximum number of fixture per input power line cannot exceed total wattage of 168W (CE), and 100W (US Class 2 PSU).

Linear Go midi 320mm / 12.6": 8W

Linear Go midi 600mm / 23.6": 16W

Linear Go midi 900mm / 35.4": 24W

Linear Go midi 1200mm / 47.2": 32W

Example:

Function	Wire Size	Color	Connection
DC24V+	1.0mm ²	Black	DC24V+
DC24V-	1.0mm ²	White	DC24V- & GND

Fixture daisy chain		
Voltage	Fixture Total Power Consumption *	Max Number of fixtures
24V DC (CE)	160W	e.g. 5pcs 1200mm per PSU input chain
24V DC (ETL) with Class 2 PSU	88W	e.g. 2pcs 1200mm + 3pcs 320mm per PSU input chain

Maximum number of fixtures is based on minimal interconnection lengths fixture to fixture.
Actual number of fixtures is dependent on cable interconnection lengths. The number of fixtures will reduce if longer cable lengths are used. Please consult regional sales office to confirm maximums.

* Consider some Power Supply Unit (PSU) wattage buffer for total power consumption



	<ul style="list-style-type: none"> THIS FIXTURE IS SUITABLE FOR OUTDOOR OR INDOOR USED. THIS PRODUCT SHALL SELECT IEC/EN 61347-2-13 APPROVED LED DRIVER WITH SELV OUTPUT 24V DC AS A POWER SUPPLY. 	
EN	<p>-CONNECT TO THE POWER SUPPLY IN ACCORDANCE WITH NATIONAL REGULATIONS.</p> <p>-THE EXTERNAL FLEXIBLE CABLE OR CORD OF THIS LUMINAIRE CANNOT BE REPLACED; IF THE CORD IS DAMAGED, THE LUMINAIRE SHALL BE DESTROYED.</p> <p>-THE LIGHT SOURCE OF THIS LUMINAIRE IS NOT REPLACEABLE; WHEN THE LIGHT SOURCE REACHES ITS END OF LIFE THE WHOLE LUMINAIRE SHALL BE REPLACED.</p> <p>-INSTALLATION/MAINTENANCE ONLY BY SKILLED PERSONNEL.</p> <p>-DURING OVERHAUL/MAINTENANCE ONLY USE ORIGINAL PARTS.</p> <p>-IF ANY LUMINAIRE IS SUBSEQUENTLY MODIFIED, THE PERSON RESPONSIBLE FOR THE MODIFICATION SHALL BE CONSIDERED THE MANUFACTURER.</p> <p>-THE MANUFACTURER BEARS NO LIABILITY FOR DAMAGE CAUSED BY INAPPROPRIATE USE OR APPLICATION.</p> <p>-CLASS 2 IS FOR US AND CANADA REGION ONLY: CABLES AND CONDUCTORS OF CLASS 2 CIRCUITS SHALL NOT BE PLACED IN ANY CABLE, CABLE TRAY, COMPARTMENT, ENCLOSURE, MANHOLE, OUTLET BOX, DEVICE BOX, RACEWAY, OR SIMILAR FITTING WITH CONDUCTORS OF ELECTRIC LIGHT, POWER, CLASS 1, NON-POWER-LIMITED FIRE ALARM CIRCUITS, AND MEDIUM-POWER NETWORK-POWERED BROADBAND COMMUNICATIONS CIRCUITS.</p> <p>-CLASS 2 IS FOR US AND CANADA REGION ONLY: USE ONLY WITH CLASS 2 POWER UNIT.</p> <p>-CLASS 2 IS FOR US AND CANADA REGION ONLY: CAUTION - DO NOT CONNECT MORE THAN POWER UNIT OUTPUT.</p>	DE
FR	<p>-CONNEXION À L'ALIMENTATION CONFORMÉMENT AUX NORMES EN VIGUEUR.</p> <p>-SI LE CÂBLE EXTÉRIEUR SOUPLE OU LE CORDON DE CE LUMINAIRE EST ENDOMMAGÉ, IL DOIT ÊTRE REMPLACÉ EXCLUSIVEMENT PAR LE FABRICANT, OU TOUTE PERSONNE DE QUALIFICATION ÉQUIVALENTE, CECI AFIN D'ÉVITER TOUT RISQUE.</p> <p>-LES OPÉRATIONS D'INSTALLATION ET D'ENTRETIEN DOIVENT ÊTRE EFFECTUÉES EXCLUSIVEMENT PAR DES PERSONNES QUALIFIÉES.</p> <p>-DANS LE CAS D'UNE REMISE EN ÉTAT, UTILISER UNIQUEMENT DES COMPOSANTS D'ORIGINE.</p> <p>-TOUTES MODIFICATIONS APPORTÉES AU LUMINAIRE SE FERONT SOUS LA RESPONSABILITÉ EXCLUSIVE DE CELUI QUI LES EFFECTUE.</p> <p>-LE FABRICANT DÉCLINE TOUTE RESPONSABILITÉ RÉSULTANT D'UN MISE EN ŒUVRE INAPPROPRIÉE DU PRODUIT.</p> <p>-L'ALIMENTATION DE CLASSE 2 EST RÉSERVÉE UNIQUEMENT POUR LES ETATS-UNIS ET CANADA: A UTILISER UNIQUEMENT AVEC DES APPAREILS DE CLASSE 2.</p> <p>-L'ALIMENTATION DE CLASSE 2 EST RÉSERVÉE UNIQUEMENT POUR LES ETATS-UNIS ET CANADA: ATTENTION - NE PAS RACCORDER AUTRE CHOSE QUE LA SORTIE DE L'UNITÉ D'ALIMENTATION.</p>	IT
ES	<p>-LA CONEXIÓN A RED DEBE DE REALIZARSE SIGUIENDO LAS NORMAS ESPECÍFICAS DE CADA PAÍSES.</p> <p>-EN CASO DE QUE EL CABLE EXTERNO FLEXIBLE DE ESTA LUMINARIA ESTE DAÑADO SÓLO PUEDE REEMPLAZARSE POR EL FABRICANTE O UNA PERSONA SIMILAR QUALIFICADA, PARA EVITAR PELIGROS.</p> <p>-EL MONTAJE Y MANTENIMIENTO LO EFECTUARÁN ÚNICAMENTE LOS TÉCNICOS ESPECIALIZADOS.</p> <p>-PARA REPARACIONES HAN DE EMPLEARSE SOLO PIEZAS ORIGINALES DE RECAMBIO.</p> <p>-RESERVADO EL DERECHO DE MODIFICACION DE DIMENSIONES, PESOS Y CARACTERÍSTICAS TÉCNICAS, SIN PREVIO AVISO.</p> <p>-EL FABRICANTE NO ASSUME RESPONSABILIDAD POR MODIFICACIONES REALIZADAS POR TERCEROS, NI POR INSTALACION INCORRECTA.</p>	PT
EL	<p>-ΗΣΥΝΔΕΣΗ ΜΕ ΤΗΝ ΠΑΡΟΧΗ ΡΕΥΜΑΤΟΣ ΝΑ ΓΙΝΕΤΑΙ ΣΥΜΦΩΝΑ ΜΕ ΤΙΣ ΕΘΝΙΚΕΣ ΠΡΟΔΙΑΓΡΑΦΕΣ.</p> <p>-ΣΕ ΠΕΡΙΠΤΩΣΗ ΠΟΥ ΤΟ ΕΞΩΤΕΡΙΚΟ ΕΥΚΑΜΠΤΟ ΚΑΛΩΔΙΟ ΑΥΤΟΥ ΤΟΥ ΦΩΤΙΣΤΙΚΟΥ ΕΙΝΑΙ ΚΑΤΕΣΤΡΑΜΜΕΝΟ, ΠΡΕΠΕΙ ΝΑ ΑΝΤΙΚΑΤΑΣΤΑΘΕΙ ΑΠΟΚΛΕΙΣΤΙΚΑ ΚΑΙ ΜΟΝΟ ΑΠΟ ΤΟΝ ΚΑΤΑΣΚΕΥΑΣΤΗ Η ΑΠΟ ΑΛΛΟ ΕΞΟΥΣΙΟΔΟΤΗΜΕΝΟ ΑΤΟΜΟ, ΓΙΑ ΤΗΝ ΑΠΟΦΥΓΗ ΚΙΝΔΥΝΩΝ.</p> <p>-ΤΟΠΟΘΕΤΗΣΗ/ΣΥΝΤΗΡΗΣΗ ΜΟΝΟ ΑΠΟ ΗΛΕΚΤΡΟΛΟΓΟ.</p> <p>-ΚΑΤΑ ΤΗΝ ΕΠΙΣΚΕΥΗ/ΔΙΑΤΗΡΗΣΗ ΧΡΗΣΙΜΟΠΟΙΕΙΤΕ ΓΝΗΣΙΑ ΑΝΤΑΛΛΑΚΤΙΚΑ ΜΟΝΟ.</p>	NL
SV	<p>-NÅTÅNSLUTNING SKALL SKA ENLIGT NATIONELLA BESTÄMMELSER.</p> <p>-ÅR DEN EXTERNA FLEXIBLA SLADDEN PÅ LAMPAN SKADAD, FÅR ENDAST TILLVERKAREN ELLER EN ANNAN PERSON MED LIKNANDE KVALIFIKATIONER BYTA UT DENNA, FÖR ATT UNDVIKA FAROR.</p> <p>-MONTERING AKÖTSEL ENDAÅT AV FACKFOLK.</p> <p>-ANVÅND BARA ORIGINALDELAR VID IGÅNGSÅTTNING/UNDERHÅLL.</p>	NO
CZ	<p>-PŘIPOJENÍ K SÍŤOVÉMU NAPĚTÍ DLE PLATNÝCH NÁRODNÍCH NOREM.</p> <p>-POKUD JE EXTERNÍ PRUŽNÝ KABEL TOHOTO SVĚTLIDLA POŠKODEN, SMÍ JEHO VÝMĚNU PROVĚST POUZE VÝROBCE NEBO PODOBNĚ KVALIFIKOVANÁ OSOBA, ABY NEDOŠLO K ŽÁDNÉMU OHROŽENÍ.</p> <p>-MONTÁŽ A ÚDRŽBA MŮŽE BÝT PROVÁDĚNA VÝHRADNĚ ODBORNOU OSOBOU.</p> <p>-PŘI ÚDRŽBĚ NEBO OPRAVĚ MUSÍ BÝT POUŽITÝ JEN ORIGINÁLNÍ NÁHRADNÍ DÍLY.</p>	RU
HU	<p>-CSATLAKOZTASSA A TÁPEGYSÉGBE A HELYI ELŐÍRÁSOKNAK MEGFELELŐEN.</p> <p>-HA EZEN LÁMPÁK HAJLÍTHATÓ/RUGALMAS KÁBELEI MEGSÉRÜLNEK, AKKOR AZOK KIZÁRÓLAG CSAK A GYÁRTÓ VAGY HASONLÓAN KVALIFIKÁLT SZEMÉLY ÁLTAL CSERÉLHETŐK KI, HOGY ELKERÜLJÜNK A BALESÉTEKET.</p> <p>-A SZERELÉSI/KARBANTÁRTÁST CSAK SZAKSZEMÉLYZET VÉGEZHETI.</p> <p>-ÜZEMBELVÉZESNEL/KARBANTARTASNAL CSAK EREDETI ALKATRÉSZEK HASZNÁLHATÓK.</p>	PL
SK	<p>-ZAPOJTE DO EL. PRÍVODU PODLA PREDPÍSANÝCH NORIEM.</p> <p>-AK JE EXTERNÝ PRUŽNÝ KÁBEL TOHTO SVETLIDLA POŠKODENÝ, SMIE BÝŤ NAHRADENÝ VÝLUČNE VÝROBCOM ALEBO PODOBNE KVALIFIKOVANOU OSOBOU, ABY SA ZABRÁNILO OHROZENIU.</p> <p>-MONTÁŽ/OVZDRŽEVANJE LAHKO IZVRŠI LE USTREJNO USPOSOBLJENA OSEBA.</p> <p>-PRI POPRAVLIVU/OVZDRŽEVANIH DELIH SE LAHKO UPORABLJAO SAMO ORIGINALNI DELI.</p> <p>-V KOLIKOR SE NA SVETILKAH NAKNADNO IZVEDEJO SPREMEMBE, SE ZA PROIZVAJALCA SVETILKE SMATRA TISTI, KI JE IZVEDEL SPREMEMBO.</p> <p>-PROIZVAJALEC NE JAMČI ZA ŠKODO, KI BI NASTALA ZARADI NEPRAVILNE UPORABE.</p>	TR
HR	<p>-MOLIMO IZVRŠITE MREŽNI PRIKLJUČAK PREMA SPECIFIČNIM NACIONALNIM ODREDBAMA O NJEGOVOJ IZVRŠENJU.</p> <p>-UKOLIKO JE EKSTERNI, FLEKSIBILNI KABEL TE SVJETILJKE OŠTEĆEN, ZAMJENA ISTOG JE DOZVOLJENA ISKLJUČIVO PROIZVOĐAČU ILI SLIČNOJ KVALIFICIRANOJ OSOBI, KAKO BI SE IZBJEGLE OPASNOSTI.</p> <p>-MONTAŽU/ODRŽAVANJE MORA VRŠITI ODGOVARAJUĆE OSPOSOBLJENA OSOBA.</p> <p>-PRI POPRAVLJANJU/ODRŽAVANJU KORISTITI SAMO ORIGINALNE DIJELOVE.</p> <p>-UKOLIKO SE NA SVJETILJKAMA NAKNADNO VRŠE PROMJENE, ZA PROIZVOĐAČA SVJETILJKE SE SMATRA TAJ KOJI JE PROMJENE IZVRŠIO.</p> <p>-PROIZVOĐAČ NE GARANTUJE ZA ŠTETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE.</p>	SR