# Vista Plus 1x200W\&2x200W Mounting Guide 

## THIS MOUNTING GUIDE APPLIES TO THE FOLLOWING VISTA PLUS MODELS:



Vista Plus - 2x00W


$\triangle$This mounting guide uses the following special statement categories to alert you to key items:

## WARNING

Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

## CAUTION

Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

## NOTICE

Indicates information considered important for the proper operation of the product but not hazard related.
Please review this manual completely prior to beginning the installation process and take note of the following:

- The Traxon luminaire and associated accessories must be installed by a qualified person in conjunction with all applicable electrical codes and standards.
- The Traxon luminaire does not contain any user-serviceable parts. Opening of the luminaire will void the warranty.
- Do not use the product if the cables are damaged.
- Handle the luminaire carefully to prevent damage during installation. Rough handling may damage the internal electronics and void the warranty.
- Do not attempt installation in wet or severe weather conditions.
- Do not stare directly into the light beam while the unit is illuminated.
- IP66 rated. The Traxon luminaire is not suitable for direct immersion in water.
- Do not operate the Traxon luminaire without a connection to earth ground.
- The Traxon luminaire is designed for operation at 120-277V Ac. Voltages outside of this range may damage the fixture and will void the warranty.
- The Traxon luminaire housing may become hot during normal operation and present a risk of burn injury and fire hazard. Exercise caution when working in proximity to the luminaire and make sure that combustible material does not contact the housing or lens.
- Failure to keep the luminaire within the operating temperature range $\left(-30^{\circ} \mathrm{C}\right.$ to $+55^{\circ} \mathrm{C} /$ $-22^{\circ} \mathrm{F}$ to $+131^{\circ} \mathrm{F}$ ) will result in improper operation and will void the product warranty.
- Do not use harsh chemicals, cleaning solvents or strong detergents when cleaning the luminaire.

PLEASE READ THIS MOUNTING GUIDE COMPLETELY BEFORE BEGINNING THE INSTALLATION PROCESS.

AN UPDATED INSTALL GUIDE MAY BE AVAILABLE THAT SUPERSEDES THIS VERSION. THE MOST CURRENT RELEASE MUST BE USED BY THE INSTALLER.

## For All Models:

| 200W Weight |  |
| :---: | :---: |
| 400W Weight | . 45.5 kg (100.31 los.) |
| Power Consumption (Nominal) | 200W/400W |
| Power Factor | . Greater Than 0.9 |
| Input Voltage Range | 120-277Vac 50/601 |
| Operating Temperature | $30^{\circ} \mathrm{C}$ to $+55^{\circ} \mathrm{C}\left(-22^{\circ} \mathrm{F}\right.$ to $\left.131^{\circ} \mathrm{F}\right)$ |
| ing Temper | $-20^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right)$ |

Persons installing this product should make sure:
a. The installation complies with all applicable codes, state and local laws, ordinances, standards and safety regulations.
b. The installation environment is carefully studied and suitable surge protection measure(s)
is taken. Suggested surge protection measures for outdoor application should reach
"Live to Neutral" 5 kV , "Live/Neutral to Earth" 10 kV .
c. All luminaires can pass over-voltage test up to "Live to Neutral" 1 kV , "Live/Neutral to Earth" 2kV according to EN61547 standard.
d. He or she is qualified for the handling of electrical equipment.

Additional product information is available on the Traxon web site:
www.osram.us/traxon \& www.traxontechnologies.com
For additional support, please contact the following:
For Americas Regional Support
(978) 570-3189 - Business Hours Technical Support
+1 (978) 267-5346 - After Hours Technical Support
TRXTechSupport2@osram.com
For Asia Pacific Regional Support
info@traxontechnologies.com
For Europe, Middle East and Africa Regional Support
info@ecue.com
support@ecue.com

## Vista Plus 1x200W\&2x200W Mounting Guide



Ground Mounting



Pole Mounting


TRAXON

## Vista Plus 1x200W\&2x200W Mounting Guide

## 1 a <br> Mounting Details

## Preparation

Remove the Vista Plus luminaire from the packaging and place the unit on a leve surface.
Inspect the luminaire and cables for any damage as a result of shipping.

## Mounting

CAUTION: It is the installer's responsibility to make sure that the mounting surface can handle the static weight of the fixture as well as dynamic loading from environmental factors such as wind and snow/ice buildup. The use of Grade 5 or higher hardware (by others) is recommended.

Make sure that the bolts on the mounting surface align with the holes on the surface mount bracket.
Install the luminaire to the mounting surface and secure using appropriate hardware (by others).

NOTICE: The Traxon Luminaire should be installed with the power and data cables exiting the housing directly down when the luminaire is mounted on a vertical surface. For applications that require horizontal orientation of the power and data cables, the installer shall apply RTV sealant to the cable gland entry points. The luminaire shall not be installed with the power and data cabling oriented up.

## Ground Mounting Step 3


3. Loosen the adjusting bolts with 17 mm hexagon wrench, adjust the overall angle of the luminaire and tighten the adjusting bolts.
4. Loosen the adjusting bolts with 14 mm hexagon wrench, adjust the single-head exposure angle and tighten the adjusting bolts

Ground Mounting Step 1


1. After placing the stainless steel mounting bracket on the mounting surface, mark the positions of 6 mounting holes and drill 6 M12 expansion screw holes with the electric drill. Ground Mounting Step 2

2. After aligning six $\phi 13 \mathrm{~mm}$ holes and expansion screws on the floor of the stainless steel mounting bracket, lock the mounting bracket.


## Vista Plus 1x200W\&2x200W Mounting Guide



Spread Lens Frame Mounting


Rock Guard Mounting


Accessories Structure


## Bracket Mounting



Angled Glare Shield Mounting


Open Glare Shield Mounting


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## 3 a <br> RDM Configuration

RDM (Remote Device Management Controller) compatible controller required for luminaire addressing and configuration.

- e:cue Lighting Application Suite (LAS) or Sympholight software in conjunction with the following interfaces:
- e:cue Butler S2
- e:cue Butler Pro
- e:cue Butler XT2
- e:cue SYMPL DMX Node
- e:cue SYMPL Pro Node
- or 3rd-party RDM controller


## RDM Unique Identifier (UID)

Each Traxon luminaire is shipped with UID code on the exterior of the unit. The installer must record this UID (along with the location of the luminaire) for use in system configuration.
Before completing the installation, record each luminaire's UID along with its physical location. This information is required for proper configuration as well as warranty replacement if required. A table for documenting this information is included at the end of the installation guide.


DMX Control

## DMX Channel Functions

| RGBW Unit |  | Dynamic White Unit |  |
| :--- | :--- | :--- | :--- |
| Channel | Function | Channel | Function |
| 1 | Red Intensity | 1 | Warm White Intensity |
| 2 | Green Intensity | 2 | Cool White Intensity |
| 3 | Blue Intensity |  |  |
| 4 | White Intensity | White and Fixed Color Unit |  |
|  |  | Channel | Function |
| RGBA Unit | 1 | White or Fixed Color Intensity |  |
| Channel | Function |  |  |
| 1 | Red Intensity |  |  |
| 2 | Green Intensity |  |  |
| 3 | Blue Intensity |  |  |
| 4 | Amber Intensity |  |  |
| RGB Unit |  |  |  |
| Channel | Function |  |  |
| 1 | Red Intensity |  |  |
| 2 | Green Intensity |  |  |
| 3 | Blue Intensity |  |  |

## CONNECT TO T

F THE EXTERNAL FLEXIBLE CABLE OF THIS LUMINAIRE IS DAMAGED，IT SHALL BE EXCLUSIVELY REPLACED BY THE MANUFACTURER OR A SIMILAR QUALIFIED PERSON IN ORDER TO AVOID ANY HAZARD．
－INSTALLATION／MAINTENANCE ONLY BY SKILLED PERSONNEL．
DURING OVERHAUL／MAINTENANCE ONLY USE ORIGINAL PARTS
F ANY LUMINAIRE IS SUBSEQUENTLY MODIFIED，THE PERSON RESPONSIBLE FOR THE MODIFICATION SHALL BE CONSIDERED THE MANUFACTURE HE MANUPRITE USE OR APPLICATION THE LIGHT SOURCE OF THIS LUMINAIRE LIGHT SOURCE REACHES ITS END OF LIFE NOT REPLACEABLE；WHEN THE BE REPLACED
THE LUMINAIRE SHOULD BE POSITIONED SO THAT PROLONGED STARING INTO THE LUMINAIRE AT A DISTANCE CLOSER THAN 1 M IS NOT EXPECTED
－CONNEXION À L＇ALIMENTATION CONFORMÉMENT AUX NORMES EN VIGUEUR －SI LE CÂBLE EXTÉRIEUR SOUPLE OU LE CORDON DE CE LUMINAIRE EST OU TOUTE PERSONNE DE QUALIFICATION ÉQUIVALENTE，CECI AFIN D＇EVITER TOUT RISQUE
LES OPERATIONS D＇INSTALLATION ET D＇ENTRETIEN DOIVENT ÊTRE EFFECTUÉES EXCLUSIVEMENT PAR DES PERSONNES QUALIFIÉES． DANS LE CAS D＇UNE REMISE EN ETAT，UTILISER UNIQUEMENT DES COMPOSANTS D＇ORIGINE
TOUTES MODIFICATIONS APPORTÉES AU LUMINAIRE SE FERONT SOUS LA RESPONSABILITÉ EXCLUSIVE DE CELUI QUI LES EFFECTUE LE FABRICANT DECLINE TOUTE RESPONSABILITÉ RESULTANT D＇UN MISE EN OEUVRE INAPPROPRIÉE DU PRODUIT．
－LA CONEXIÓN A RED DEBE DE REALIZARSE SIGUIENDO LAS NORMAS ESPECIFICAS DE CADA PAISES ESTE DANADO SÓLO PUEDE REEMPLAZARSE POR EL FABRICANTE PERSONA SIMILAR CUALIFICADA，PARA EVITAR PELIGROS．
EL MONTAJE Y MANTEMINIENTO LO EFECTUARAN ÚNICAMENTE LOS TÉCNICOS ESPECIALIZADOS．
－PARA REPARACIONES HAN DE EMPLEARSE SOLO PIEZAS ORIGINALES DE RECAMBIO．
RESERVADO EL DERECHO DE MODIFICACION DE DIMENSIONES，PESOS Y CARACTERISTICAS TECNICAS，SIN PREVIO AVISO． POR MODIFICACIONES REALIZADAS POR TERCEROS，NIP OR INSTALACION INCORRECTA

HEYNDEEH ME THN ПAPO
EONIKE
OPODIAГPAФE
 Ф $\Omega$ TIITIKOY EINAI KATE $\Sigma T P A M M E N O$ ，MPEПEI NA ANTIKATA TA $\Theta E I$ AПOKヘEIETIKA KAI MONO AПO TON KATAEKEYAミTH H AחO A＾＾O E TOTA TH EПIEKEYHIDIATHPHEH XPHEIMOTOIEITE TNHEI MONO MONO
－NÄTANSLUTNING SKALL SKE ENLIGT NATIONELLA BESTÄMMELSER， －AR DEN EXTERNA FLEXIBLA SLADDEN PÅ LAMPAN SKADAD，FÅR ENDAST BYTA UT DENNA，FÖR ATT UNDVIKA FAROR．
MONTERING AKOTSEL ENDAAT AV FACKFOLK
7－PŘIPOJENÍ K SİT̛OVÉMU NAPĚTÍ DLE PLATNÝCH NÁRODNÍCH NOREM． JEHO VY̌MĚNU PROVÉST POUZE VÝROBCE NEBO PODOBNĚ KVALIFIKOVAN OSOBA，ABY NEDOŠLO K ŻÁANÉMU OHROŽENÍ． －MONTÁŽ A ÚDRŽBA MŮŽE BY̌T PROVÁDĚNA VY̌́HRADNEE ODBÓLNÍ NÁHRADNÍ －PŘI ÚDRŽBĚ NEBO OPRAVĚ MUSÍ BY̌T POUŽITY JEN ORIGINÁLNÍ NÁHRADNÍ
DÍLY． －CSATLAKOZTASSA A TÁPEGYSÉGBE A HELYI ELÖÍRÁSOKNAK MEGFELELỚEN
（HU）－HA EZEN LÁMPÁK HAJLÍTHATÓ／RUGALMAS KÁBELEI MEGSÉRÜLNEK，AKKOR AZOK KIZÁRÓLAG CSAK A GYÁRTÓ VAGY HASONLÓAN KVALIFIKÁLT SZEMÉLY SZERELÉST／KARBANTÁBTAST CSAK SZAKSZEMÉLYZET VÉGEZH ZEMBEHELYEZESNEL／KARBANTARTASNAL CSAK EREDETI ALKATRÉSZ hASZNÁLHATÓK．

## ZAPOJTE DO EL．PRÍVODU PODLA PREDPÍSANÝCH NORIEM．

－AK JE EXTERNY̌ PRUŽNŶ KÁBEL TOHTO SVIETIDLA POŠKKODENÝ，SMIE BYŸ NAHRADENY゙ VÝLUČNE VÝROBCOM ALEBO PODOBNE KVALIFIKOVANOU OSOBOU，ABY SA ZABRÁNILO OHROZENIU
MONTAŽO／VZDRŽEVANJE LAHKO IZVRŠI LE USTREZNO USPOSOBLJENA OSEBA
－PRI POPRAVILU／VZDRŽEVALNIH DELIH SE LAHKO UPORABLJAJO SAMO ORIGINALNI DELI．
KOLIKOR SE NA SVETILKAH NAKNADNO IZVEDEJO SPREMEMBE SE ZA PROIZVAJALCA SVETILKE SMATRA TISTI，KI JE IZVEDEL SPREMEMBO PROIZVAJALEC NE JAMČI ZA ŠKODO，KI BI NASTALA ZARADI NEPRAVILNE UPORABE

HR MOLIMO IZVRSITE MREŽNI PRIKLJUČAK PREMA SPECIFIČNIM NACIONALNIM ODREDBAMA O NJEGOVOM IZVRŠENJU．
JKOLIKO JE EKSTERNI，FLEKSIBILNI KABEL TE SVJETILJKE OŠTEĆEN ZAMJENA ISTOG JE DOZVOLJENA ISKLJUCIVO PROIZVOĐAČU ILI SLIČ̌NO」 KVALIFICIRANOJ OSOBI，KAKO BI SE IZBJEGLE OPASNOSTI MONTAZZU／ODRŻAVANJE MORA VRŠITI ODGOVARAJUCE OSPOSOBLEJENA PRI POPRAVKU／ODRŽAVANJU KORISTITI SAMO ORIGINALNE DIJELOVE． UKOLIKO SE NA SVJETILJKAMA NAKNADNO VRŠE PROMJENE，ZA PROIZVODACA SVJETILJKE SE SMATRA TAJ KOJI JE PROMJENE IZVRŠıO PROIZVODAČ NE GARANTUJE ZA ŠTETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE．
－NETZANSCHLUSS BITTE NACH DEN LÄNDERSPEZIFISCHEN ERRICHTUNGSBESTIMMUNGEN TÄTIGEN
FALLS DAS EXTERNE FLEXIbLE KABEL DIESER LEUCHTE BESCHADIGT IST，DARF ES AUSSCHLIESSSLICH ERSETZT WERDEN DURCH DEN HERSTELLER ODER EINER ÄHNLICH QUALIFIZIERTEN PERSON，UM GEFÄHRDUNGEN ZU VERMEIDEN． －MONTAGE／WARTUNG NUR DURCH FACHKRAFTE．
－BEI INSTANDSETZUNG／INSTANDHALTUNG NUR ORIGINALTEILE VERWENDEN WERDEN NACHTRÄGLICH ÄNDERUNGEN AN LEUCHTEN VORGENOMMEN，SO GILT DERJENIGE ALS HERSTELLER，DER DIESE ANDERUNG VORZNIMMT UNSACHGEMÄSSEN EINSATZ ENTSTEHEN． VIGENTI NEL PAESE D＇UTILIZZO． C CAVO FLESSIBILE ESIERNO DI QUESTO APPARECCHIO D＇ILLUMINAZIONE ESCLUSIVAMENTE DAL PRODUTTOREOLI ESSO PUO ESSERE SOSTITUITO
QUALIFICA． －MONTAGGIO／MANUTENZIONE SOLO PER MEZZO DI PERSONALE SPECIALIZZATO －PER RIPARAZIONE／MANUTENZIONE IMPIEGARE SOLO PARTI ORIGINALI．
－IL COSTRUTTORE SI RISERVA IL DIRITTO DI APPORTARE SENZA PREAVVISO MODIFICHE DI PESO，DIMENSIONI E CARATTERISTICHE TECHNICHE． IL COSTRUTTORE NON É RESPONSABILE PER DANNI DERIVANTI DA MODIFICHE REALIZZATE DA TERZI E DA UNA INSTALLAZIONE NON CORRETTA
－LIGAR A FONTE DE ALIMENTAÇÃO，DE ACORDO COM A REGULAMENTAÇÃO NACIONAL． SUBSTITUÍDO PELO FABRICANTE OU PESSOA IGUALMENTE QUALIFICADA，PARA EVITAR SITUAÇÖES DE PERIGO
MONTAGEM／MANUTENÇÃO EFECTUADA UNICAMENTE POR PESSOAL TÉCNICO ESPECIALIZADO．
UTILIZAR SOMENTE PEÇAS ORIGINAIS DO FABRICANTE．
O FABRICANTE NÄO SE RESPONSABILIZA POR DANOS RESULTANTES DA
INADEQUADA UTILIZACAO DOS MATERIAIS．
－AANSLUITEN OP HET LICHTNET，CONFORM DE NATIONALE REGELGEVING DIT ET EXTERNE FLEXIBELE SNOER VAN DEZE ARMATUUR BESCHADIGD IS，MAG GEKWASLUITEND WORDEN VERVANGEN DOOR DE FABRIKANT OF EEN ANDERE MONTAGE／SERVICE PERSOON，OM RISICO＇S TE VOORKOMEN －BIJ INBEDRIJFSTELLEN／ONDERHOUD ALLEEN ORIGINELE ONDERDELEN GEBRUIKEN．
（10）
－KOBLE TIL STRØMFORSYNINGEN I HENHOLD TIL NASJONALE BESTEMMELSER HVIS DEN EKSterne OG FLEKSIBLE KABELEN TIL DENNE LAMPEN ER SKADET，SÅ PERSON，FOR AT SKADER UNNGÅS
MONTERES KUN AV FAGPERONELL．
－ВЫПОЛНИТь ПОДКЛЮЧЕНИЕ К СЕТИ В СООТВЕТСТВИИ С ПРИНЯТЫМИ В －ВЫПОЛНИТЬ ПОДКЛЮЧЕНИЕ К СЕТИ В СО －СЛУЧАЕ ПОВРЕЖДЕНИЯ ВНЕШНЕГО ГИБК

ОН次 ИЗГОТОВИТ －ПРИ РЕМОНТЕ ПРИМЕНЯТЬ ТОЛЬКО ТЕЖЕ САМЫЕ ЧАСТИ． －МОНТАЖ／ОБСЛУЖИВАНИЕ ТОЛЬКО СПЕЦИАЛИСТАМИ．
－ZASILANIE NALEŻY POŁACZYĆ ZGODNIE Z WYMAGANIAMI ODPOWIEDNICH NORM －W PRZYPADKU USZKODZENIA PRZEWODU ZASILAJACEEGO NALEŻY GO WYMIENIĆ NA NOWY．WYMIANA PRZEWODU MOŻE BYĆ WYKONANA JEDYNIE PRZEZ WONTAZKONSERWACJA TYKO PRZEZ DLA NAPRAWY／BIEŻACEJ EKSPLOATACJI STOSOWAĆ TYLKO ORYGINALNE CZĘŚCl ZAMIENNE
－AVIZENIN［LUMINAIRE］HARICI ESNEK KABLOSUNUN HASAR GÖRMESI DURUMUNDA， TEHLIKELERDEN KAÇINMAK ÜZERE BU SADECE ÜRETICI TARAFINDAN VEYA BENZERI VASIFLI KIȘILER TARAFINDAN DEĞISTIRILEBILIR． －BAKIMDA SADECE ORJINAL PARCALAR KULLANIMALIDIR． ODREDBAMA O NJEGOVOM PROVOĐENJU．
AKO JE EKSTERNI FLEKSIBILNI KABAL OVE SVETILJKE OŠTEĆEN，NJEGA SME DA ZAMENI ISKLJUCIVO PROIZVOĐAC ILI NEKO SLIČNO KVALIFIKOVANO LICE，DA BI SE IZBEGLA UGROZAVANJA
OBAVI SAMO STRUČNO OSPOSOBLJENA OSOBA PRI POLIK SE NA SVETILKAMA NJU UPOTREBLJAVATI SAMO ORIGINALNE DELOVE．位 SVETILKE CE SE SMATRATI ONAJ KO IZMENE IZVRŠI． NEPRAVILNE UPOTREBE

