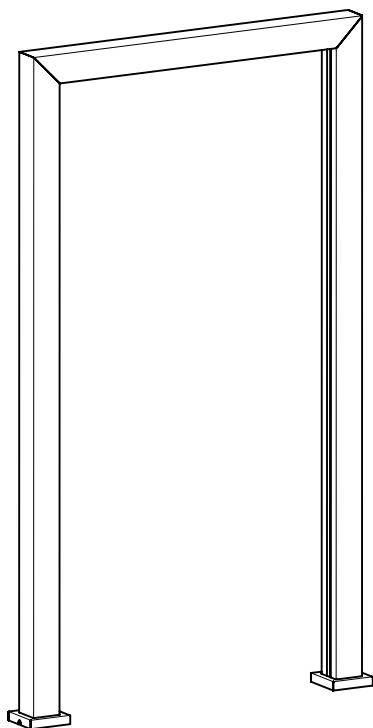


PergolArch For NOVA Pergolas

SKU NV074-301

2026 v1.0



Assembly Instructions

IMPORTANT NOTICE

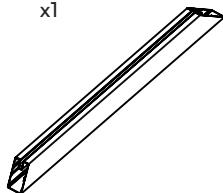
This booklet contains useful information about warranty & care instructions. Please keep for future reference.



Parts List

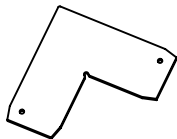
A

x1



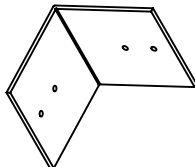
B

x4



C

x2



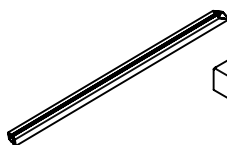
D

x8



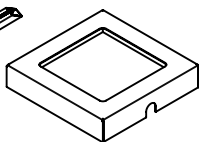
E

x2



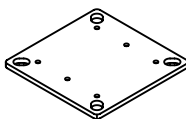
F

x2



G

x2



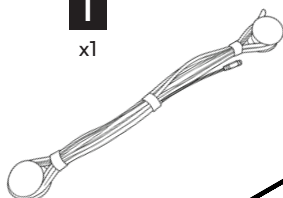
H

x12



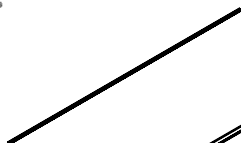
I

x1



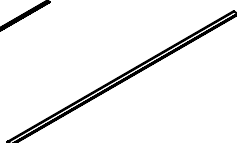
J

x2



K

x1



L

x8



Part	Qty	Part Name
A	1	Top beam
B	4	L plate
C	2	Right-angled plate
D	8	M6x18 bolt
E	2	Side post
F	2	Footplate cover

Part	Qty	Part Name
G	2	Footplate
H	12	ST4.8x25 screws
I	1	LED light strip
J	2	Side Diffuser
K	1	Top Diffuser
L	8	Ground Anchor Bolts

Before you start:

- Ensure that you read this manual before starting to assemble.
- Please use the tools suggested above.
- Check that you have all parts from the parts list. Do not throw away any packaging until you are confident that you have all parts.
- Assemble this product on a soft/flat surface.
- Keep any plastic bags, tools, and fittings away from children and pets.
- After prolonged use we recommend you check all the fittings are tightened securely.
- Please do not modify this product, use other tools, or substitute parts to build your item(s), as this will void your warranty.
- Please only use this product for its intended purpose within residential environment. Failure to do so will void your warranty.
- Nova Outdoor Living holds no responsibility for any damages caused due to normal wear and tear, incorrect assembly, misuse and/or negligence.
- We reserve the right to make changes for product improvements.
- Please recycle packaging where possible.
- Do not leave tools unattended during the assembly process.

Specification

Model No:	NO074-301
LED Chips:	SMD5050 RGBW LED chips
Power:	12W/M
Supply:	230V ~ / 50Hz
Colour:	RGB + White 3600K
Protection Class:	IP67

The NOVA PergolArch complies with the following standards:

EMC Directive 2014/30/EU

EU Low Voltage Directive 2014/35/EU

RoHS Directive 2011/65/EU (and amendment Directive (EU) 2015/863)

Assembly

STEP 1

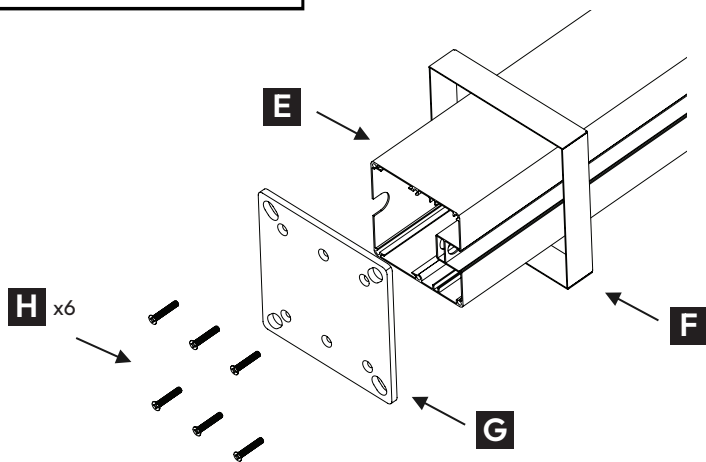
Removing all protective film from the framework and place it safely on a flat surface before beginning installation.

STEP 2

Put the footplate cover through the bottom of the side post, then install the footplate using 6x ST5*35 self-tapping screws. Repeat this step for both side posts.

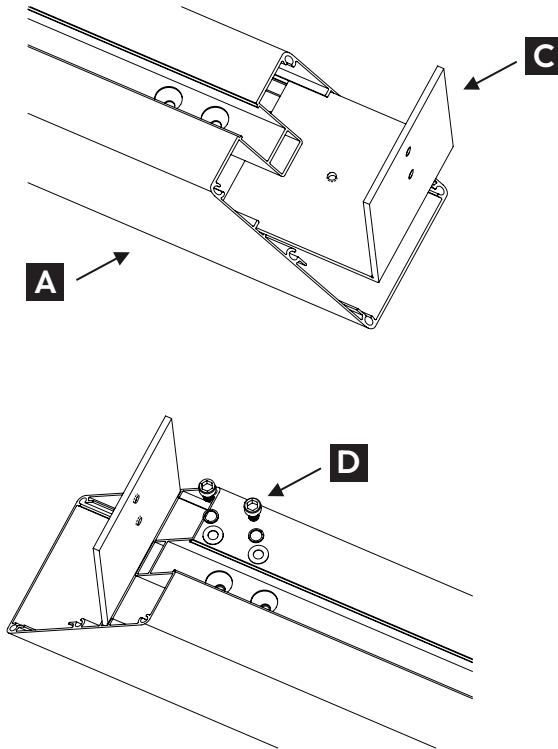
Important

Fit the footplate cover before installing the footplate.



STEP 3

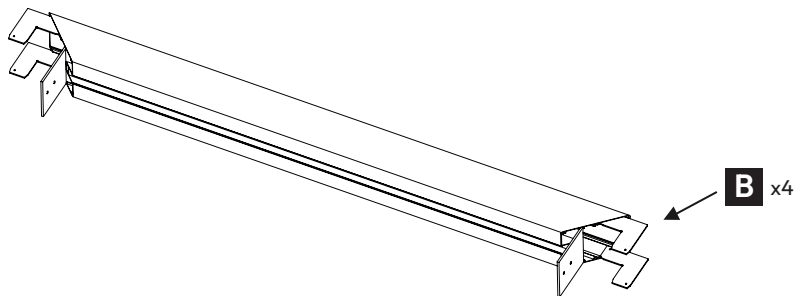
Install the right-angled plate at both ends of top beam with 6mm spacer, 6mm spring washer, and M6*18mm hexagon socket bolts.



Assembly

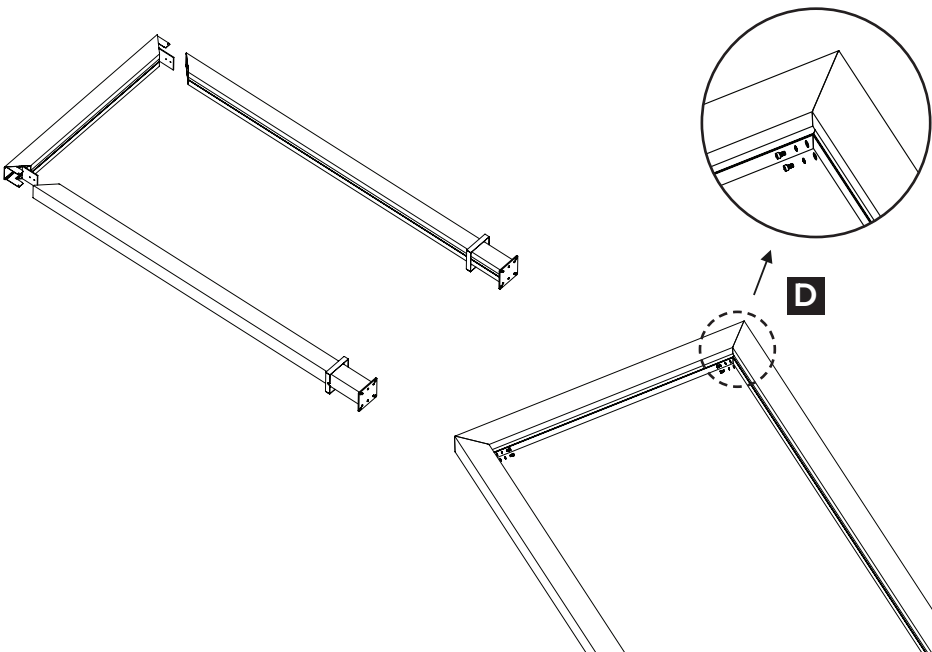
STEP 4

Insert 2x L plates at each end of the top beam.



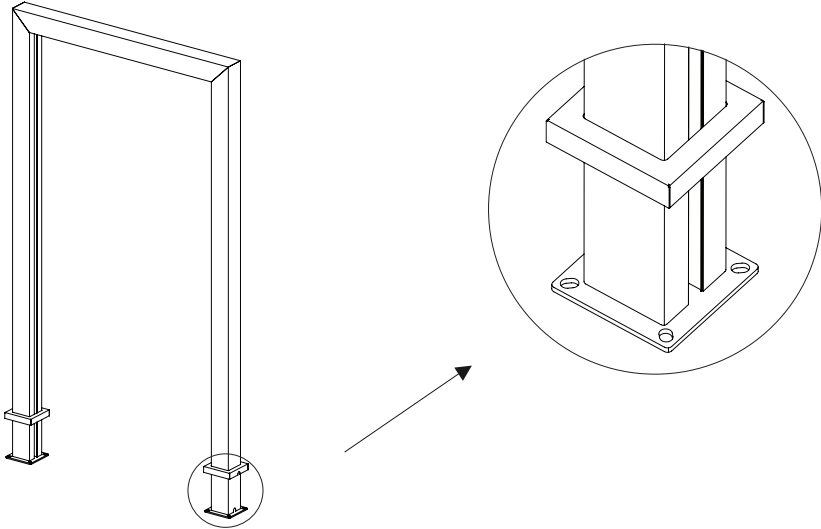
STEP 5

Connect the top beam to side posts, with the 6mm spacer, 6mm spring washer, and M6*18mm hexagon socket bolts.



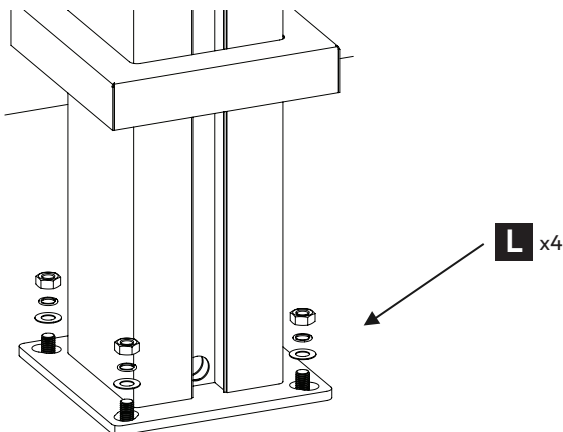
STEP 6

Stand the PergolArch upright and mark the screw holes for anchor bolts on the ground.



STEP 7

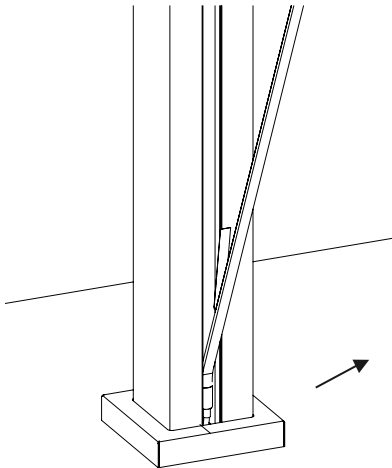
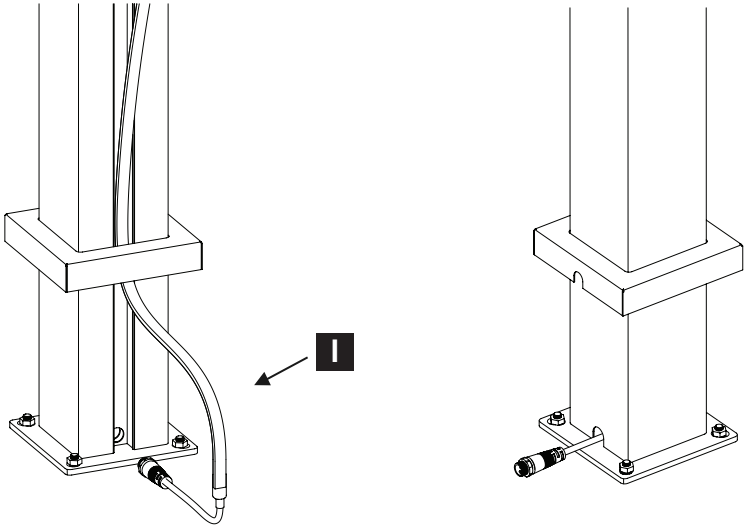
Screw the anchor bolts and install the PergolArch on the ground. Make sure the hole for the power cord is close to the power supply.



Assembly

STEP 8

Test and make sure the LED strip light works well before installing.
Thread the power cord through the hole at bottom of post, aligning the end of cord with the hole.



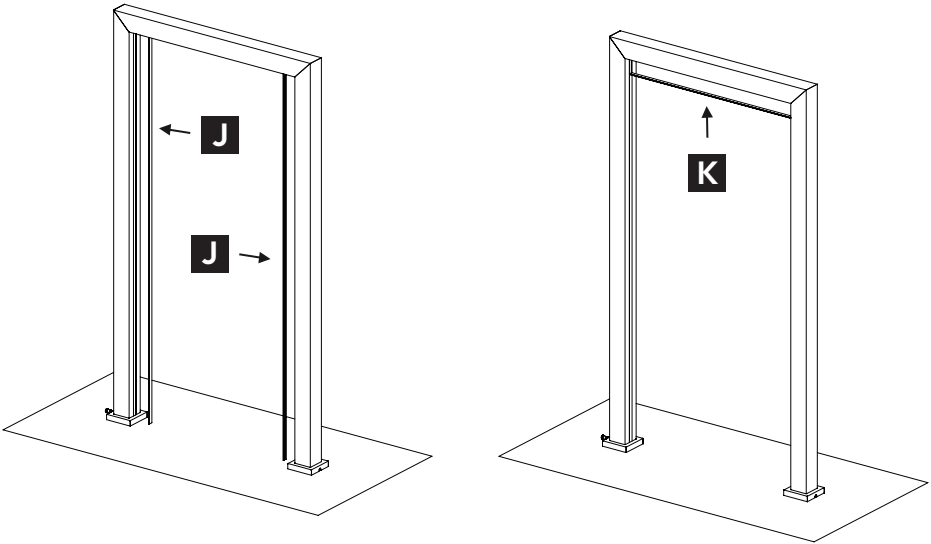
Installing Your Light Strip

Peel off the adhesive backing from the strip and attach the strip to the slot, keeping it as close as possible to the post at both corners. Press the strip gently to ensure it is securely attached to the post.

To avoid damaging the LEDs, DO NOT use any tools during this process.

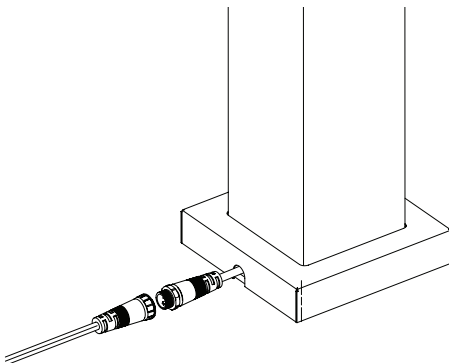
STEP 9

Cut the diffuser to the proper length to fit both side posts and top beam.



STEP 10

Connect the power cord to the control box and power supplier, tighten all connectors.



Assembly

When securing the PergolArch to the ground you will need to determine the material of the ground. Once the material has been identified see below for further information.

CERAMIC

Securing the PergolArch into ceramic you will need a ceramic (carbide-tipped) masonry drill bit. Apply pressure to the drill however ensure you do not apply too much pressure as this can crack the ceramic tile. Use expansion plugs for reference for the parameters of the hole.

HARD MATERIALS - PORCELAIN AND NATURAL STONE

To Secure the PergolArch into hard materials you will need a stone (diamond-tipped) drill bit. Apply pressure to the drill however ensure you do not apply too much pressure as this can crack the porcelain. Use expansion plugs for reference for the parameters of the hole.

WOOD

Securing the PergolArch into decking/wood you will need a standard wood drill bit. Pre drill a hole smaller than the diameter of the screw thread. Secure using a regular wood screw.

CONCRETE

Securing the PergolArch into concrete you will need a masonry drill bit. You will need to pre drill a hole the width of the expansion plug and 50mm deep. A Hammer drill is required.



Manufactured by: Nova Outdoor Living LTD, SS11 8YW