

## USER MANUAL

### WARNINGS

1. The front surface of this projector is made of replaceable tempered glass. Please protect it from impacts during installation. Damaged glass must be replaced at an authorized service center.
2. LED lamps are extremely bright. To avoid damage to the eyes, do not look directly into the LED beam.
3. The light source in this luminaire must only be replaced by the manufacturer or its service agent or a similar qualified person.
4. There are no parts inside the product that you can repair, do not open the inside of the product.
5. During use, avoid touching any external surface of the projector due to high heat dissipation.
6. If the power cord of this projector is damaged, it should be replaced only by the manufacturer or its authorized service centers to avoid the risk of electric shock.
7. The projector cannot be mounted on flammable surfaces. The luminaire should not be mounted closer than 1 meter to flammable objects.
8. The projector is suitable for use in ambient temperatures between -20°C and +50°C.
9. This luminaire is suitable for indoor and outdoor use and is not suitable for environments with explosive and corrosive gases.
10. It should not be mounted on surfaces that obstruct or block the natural air circulation of the projector.
11. Disconnect the power before starting installation. The supply voltage of the luminaire is 230V AC 50-60Hz and the product must be connected to the ground line and a fuse and residual current relay of appropriate value must be installed on the line.
12. Inappropriate voltage or connection type, high pulse energy discharges (such as lightning), mains power surges, unauthorized intervention to product components, modifications to the product will void the product warranty.
13. Maximum height for pole mounting applications is 25 meters.
14. Do not use solvent solvent chemicals for cleaning the product, clean with warm soapy water.
15. It is the responsibility of the installer to ensure that the supply cable supplied with the luminaire and the field cable joint point are watertight and connected correctly.

### Markings :



Risk of Electric Shock



Does Not Attach to Flammable Surface



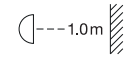
Cannot be used in explosive atmospheres



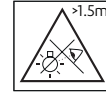
Class I ttirün must be grounded



Tire cannot be installed in covered spaces



Light output should be 1 meter away from objects



EN62778 (RC2) Projector light  
Do not look closer than 1.5 meters



Electronic Waste  
Do not put in the household waste bin



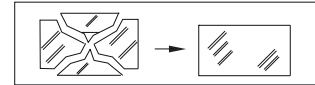
Donot look Assembly  
De-energize before starting



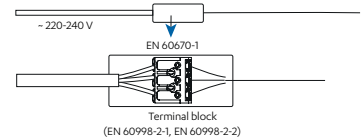
Protective Goggles  
Use it



Protective Gloves  
Use it



When the Protective Shield is broken, replace it with an equivalent.



Connect the field power cable and supply cable with junction box and terminals in accordance with the standards.

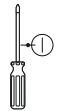
### Hand tools to be used :



Allen Key Set



Hexagon Wrench Set



Phillips Screwdriver Set



Cable cutting peeling pliers



Hammer

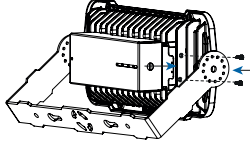


Drill

## ASSEMBLY INSTRUCTIONS

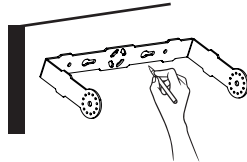
1

Remove the mounting arm attached to the Projector Body by unscrewing the bolts on the side



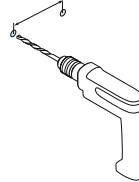
2

Place the mounting arm on the surface to be screwed and mark at least two hole points with a pencil



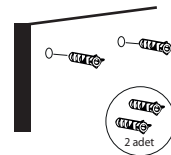
3

Montaj kolunu vidalananak yüzeye yerleştirip kalem ile en az iki delik noktasını işaretleyin



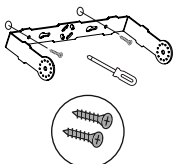
4

8mm plastic dowel for 8mm hole For 10mm hole, hammer a 10mm steel dowel into the holes with a hammer.



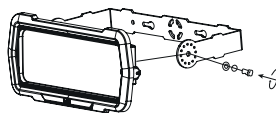
5

Secure the bracket to the dowel with a star cylinder head screw and washer or by tightening the steel dowel nut washer firmly.



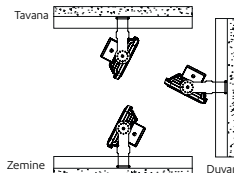
6

Tighten the projector to the mounting bracket fixed to the wall with the side bolts and washers so that there is a gap.



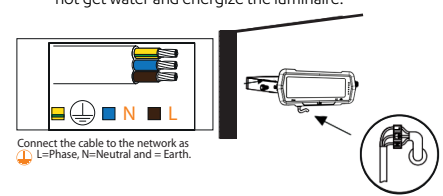
7

After adjusting the illumination angle of the projector, tighten the side fixing bolts.



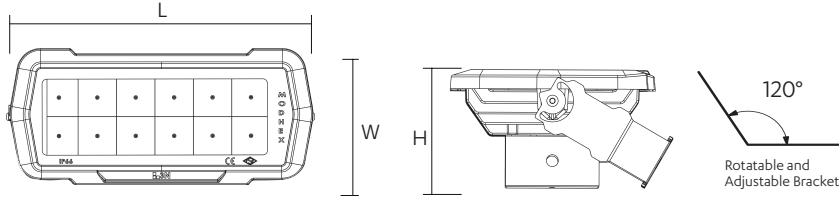
8

Connect the cable coming from the field and the luminaire supply cable with the appropriate junction box and terminal block so that it does not get water and energize the luminaire.

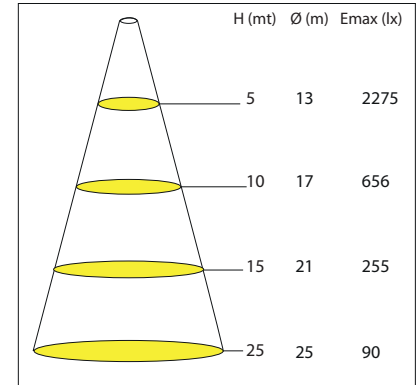


**TECHNICAL INFORMATION**

**TECHNICAL DRAWING**



**LIGHT TRACK**



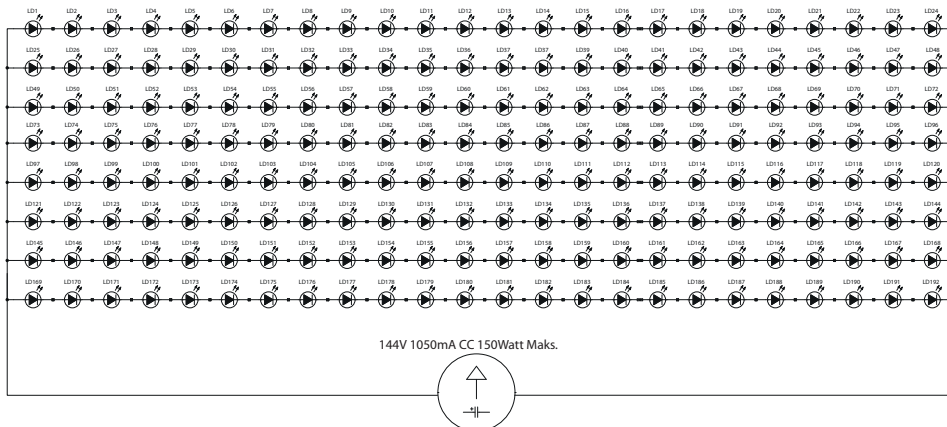
LPR20.600 600W 4000K 60DG 230VAC IP66

**TECHNICAL SPECIFICATIONS**

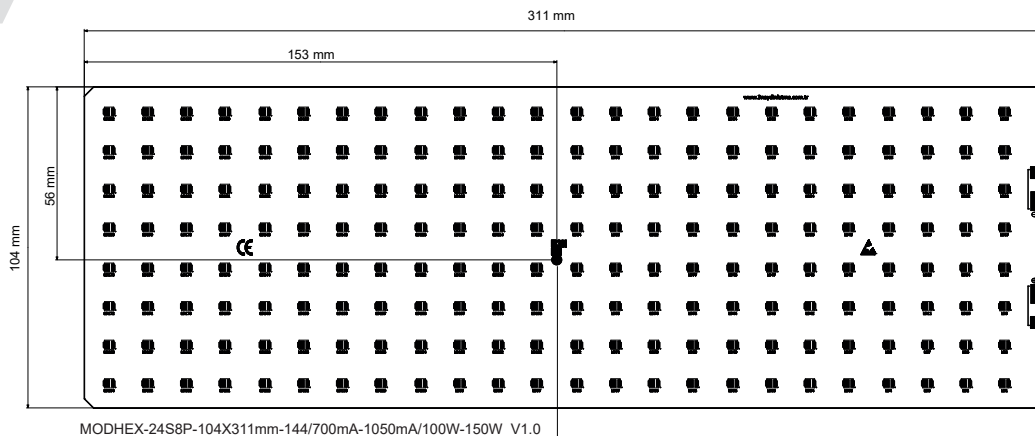
Item Code	Power (W)	Luminaire Lumen (lm)	Color Temperature (K)	Efficiency (lm/W)	Dimensions (LxWxH)	Qty/Carton	Carton Size (LxWxH)	G.W/Carton
LPR20.150	150W	18.000	3000/4000/6500	120lm/W	397x178x105mm	1	425x215x120mm	3.96 kg
LPR20.300	300W	36.000	3000/4000/6500	120lm/W	397x356x105mm	1	425x393x120mm	7.92 kg
LPR20.450	450W	54.000	3000/4000/6500	120lm/W	397x534x105mm	1	425x571x120mm	11.88 kg
LPR20.600	600W	72.000	3000/4000/6500	120lm/W	397x712x105mm	1	425x749x120mm	15.84 kg

**CONNECTION DIAGRAM**

MODHEX-24S8P-104X311mm-144/700mA-1050mA/100W-150W V1.0



**PCB DRAWING**



MODHEX-24S8P-104X311mm-144/700mA-1050mA/100W-150W V1.0