

# Installation Instructions

Instrucciones de instalación, Instructions d'installation, Installationsanleitung, إرشادات التركيب

Installatie-instructies, Instruções de instalação, Installatie-instructies,

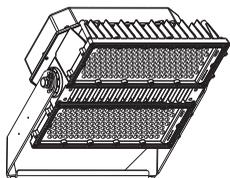
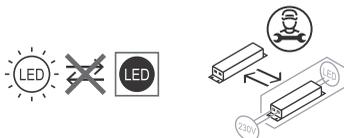
設置手順説明, Οδηγίες εγκατάστασης



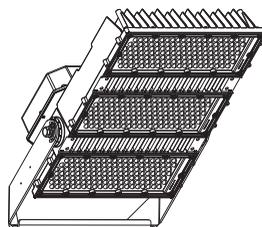
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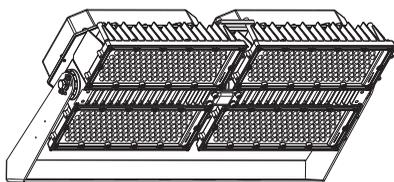
Master  
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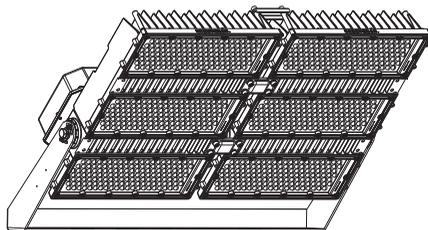
AEXA1/UWB/1



AEXA2/UWB/1



AEXA3/UWB/1



AEXA4/UWB/1

Ansell Electrical Products  
Unit 6B, Stonecross Industrial  
Park,  
Yew Tree Way,  
Warrington,  
WA3 3JD

Ansell (Sales & Distribution)  
Unit 2, M2 Business Park,  
Duncrue Street,  
Belfast,  
BT3 9AQ

Ansell (Sales & Distribution) Republic of Ireland Limited  
Unit G1, Block G,  
Calmount Park, Calmount Avenue  
Dublin 12,  
D12 TH56

[www.ansell-lighting.com](http://www.ansell-lighting.com)

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS.  
SAVE THE MANUAL FOR FUTURE REFERENCE!**

**⚠ WARNING**

**To avoid electric shock:**

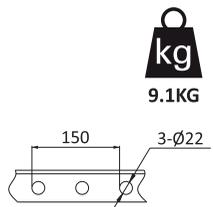
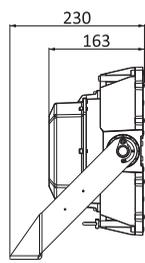
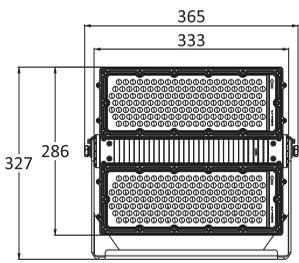
- Installation and wiring of luminaire must be in accordance with all applicable local codes.
- Installation, inspection, and maintenance of luminaires should be performed by a qualified electrician.
- DO NOT** make or alter any open holes in the luminaire.
- DO NOT** modify the luminaire.
- DO NOT** install damaged product.
- Make sure electrical power is OFF before and during installation and maintenance.
- Make sure the equipment is properly grounded.
- Make sure the supply voltage is same as the rated fixture voltage.

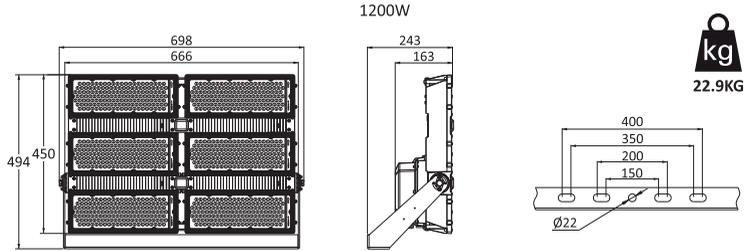
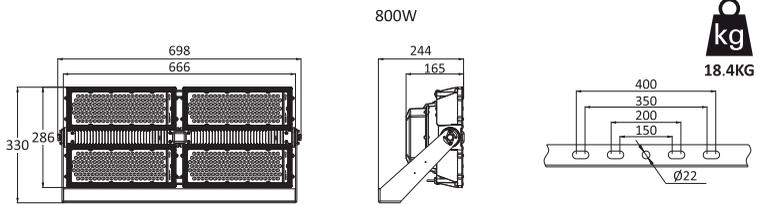
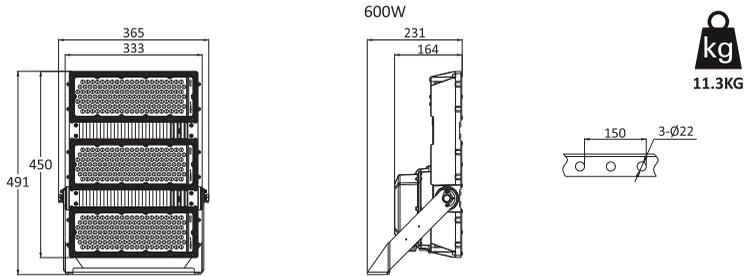
**To perform maintenance:**

- Only use luminaire in its intended location.
- Make sure the luminaire is not covered with material that will prevent convection or conduction cooling.
- It's suggested to perform visual, electrical, and mechanical inspections on a regular basis and cleaned with a non-aggressive product.
- Any deterioration in the cables should be noted and reported to a suitably qualified electrician who will advise an appropriate course of action.
- The Surge Protective Device (SPD) will need replacing when it comes to the end of its useful life. This should be checked for operation during the annual maintenance.

**LUMINAIRE (Unit: mm)**

400W





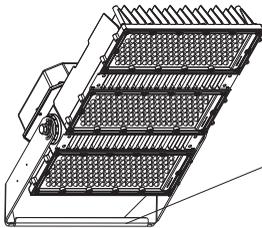
**Luminaire Windage Area(SCx)**

| Power | ScX0°*             | ScX15°*            | ScX30°*            | ScX45°*            | ScX60°*            | ScX75°*            | ScX90°*            |
|-------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 400W  | 0.07m <sup>2</sup> | 0.08m <sup>2</sup> | 0.1m <sup>2</sup>  | 0.11m <sup>2</sup> | 0.11m <sup>2</sup> | 0.11m <sup>2</sup> | 0.11m <sup>2</sup> |
| 600W  | 0.07m <sup>2</sup> | 0.08m <sup>2</sup> | 0.11m <sup>2</sup> | 0.14m <sup>2</sup> | 0.17m <sup>2</sup> | 0.18m <sup>2</sup> | 0.23m <sup>2</sup> |
| 800W  | 0.13m <sup>2</sup> | 0.17m <sup>2</sup> | 0.19m <sup>2</sup> | 0.21m <sup>2</sup> | 0.22m <sup>2</sup> | 0.23m <sup>2</sup> | 0.23m <sup>2</sup> |
| 1200W | 0.13m <sup>2</sup> | 0.16m <sup>2</sup> | 0.23m <sup>2</sup> | 0.29m <sup>2</sup> | 0.33m <sup>2</sup> | 0.35m <sup>2</sup> | 0.36m <sup>2</sup> |

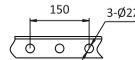
\* These data refer to the worst case at indicated angle

| Luminaire Wattage | MCB Type       | Input Voltage | Quantity |
|-------------------|----------------|---------------|----------|
| 400W              | MCB 16A B Type | AC 220-240V   | 2        |
|                   | MCB 32A B Type | AC 220-240V   | 4        |
|                   | MCB 16A C Type | AC 220-240V   | 3        |
|                   | MCB 32A C Type | AC 220-240V   | 7        |
| 600W              | MCB 16A B Type | AC 220-240V   | 1        |
|                   | MCB 32A B Type | AC 220-240V   | 3        |
|                   | MCB 16A C Type | AC 220-240V   | 3        |
|                   | MCB 32A C Type | AC 220-240V   | 6        |
| 800W              | MCB 16A B Type | AC 220-240V   | 1        |
|                   | MCB 32A B Type | AC 220-240V   | 2        |
|                   | MCB 16A C Type | AC 220-240V   | 1        |
|                   | MCB 32A C Type | AC 220-240V   | 3        |
| 1200W             | MCB 16A B Type | AC 220-240V   | 0        |
|                   | MCB 32A B Type | AC 220-240V   | 1        |
|                   | MCB 16A C Type | AC 220-240V   | 1        |
|                   | MCB 32A C Type | AC 220-240V   | 3        |

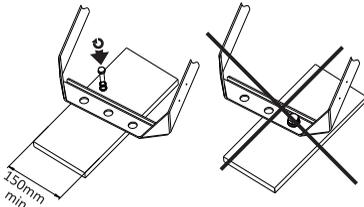
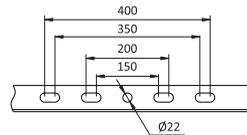
### OVERSLUNG INSTALLATION



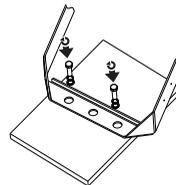
400W&600W



800W&1200W

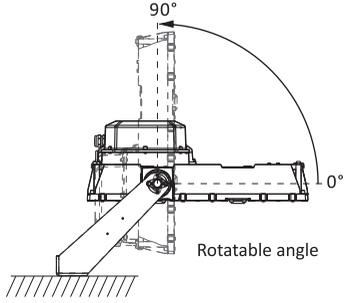
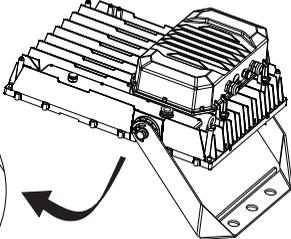
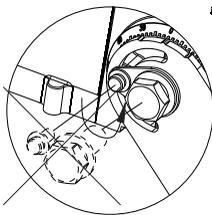
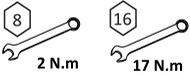


⚠ 1xM20 with extra large washer(not provided)



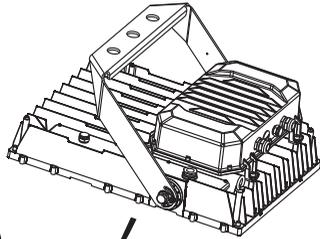
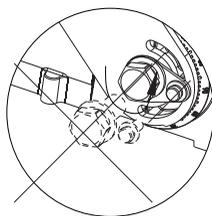
⚠ 2xM20 with extra large washer(not provided)

⚠ In case of using only one fixation point and if the luminaire is higher >3m, the use of a 2nd fixing security system is needed.

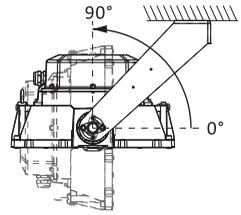


\* Don't pull out the bolt when you rotate the luminaire

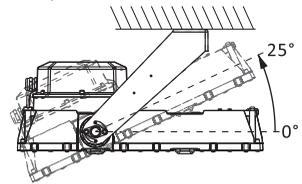
### UNDERSLUNG INSTALLATION



Rotatable angle  
400W/800W



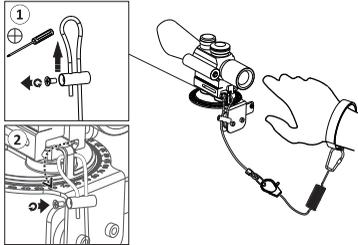
600W/1200W



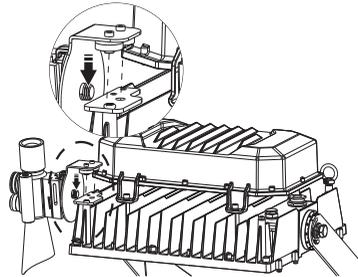
\* Don't pull out the bolt when you rotate the luminaire

**AIMING DEVICE MOUNT**

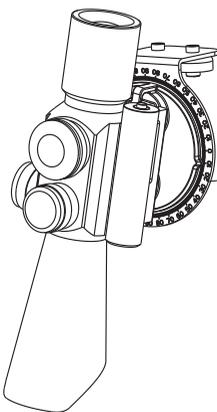
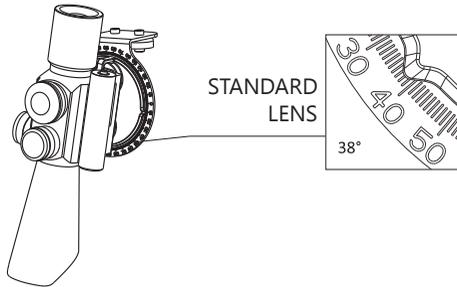
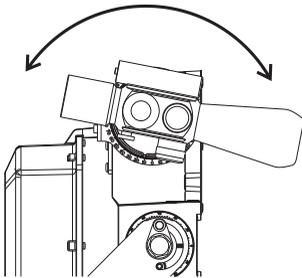
**1** \* Please bind the safety rope to the aiming device before installation.



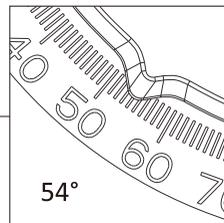
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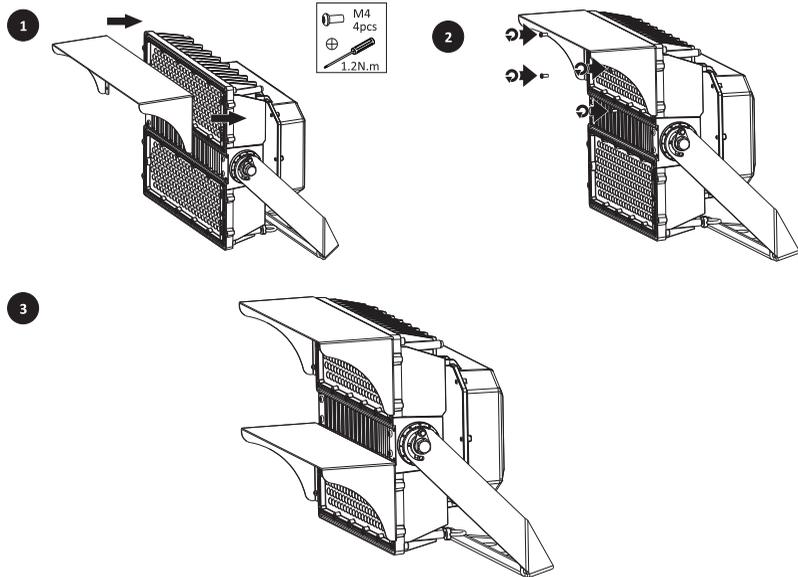
**3**



**AEXALEN/NB**  
Narrow Beam Lens



### Visor Mount



### Safety Rope Mount

