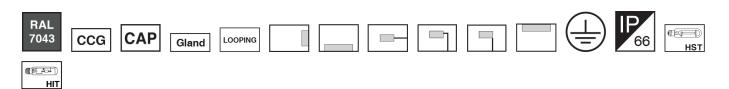


#### M310A400S

# VEGA 400W metal halide/high pressure sodium floodlight, Symmetrical anodized aluminum reflector "A" $\,$



#### **About Product**

VEGA luminaire is Mazinoor state of the art design suitable for floodlight applications. High pressure die-cast aluminum body and high ingress protection (IP66) are among the highlights of this luminaire.



### **Technical Information**

| Cataloge Code/product code: | M310A400S   |
|-----------------------------|---|
| Mounting Type:              | Vertical pole mounting, Wall mounting with bracket, Wall Mounted; Surface Mounted, Surface Mounted, Horizontal boom mounting, Ground mounting |
| Application:                | Facade and architectural lighting, Sports area  |
| Light source type:          | High pressure soduim/ Metal halide lamp   |
| Lamp Wattage:               | 400   |
| Module/ Lamp quantity:      | 1   |
| Light source:               | HIT, HST  |
| IP (Ingress Protection):    | IP66  |
| Insulation Class:           | Class I   |
| Ballast/ Driver:            | Electromagnetic Ballast   |
| EEI classification:         | A2  |
| Mains voltage:              | 230 VAC   |
| Voltage Frequency:          | 50 Hz   |
| Lampholder type:            | E40   |
| Lampholder spec:            | Porcelain, T225   |
| Capacitor:                  | Yes   |
| Ignitor:                    | Yes   |
| Wire / Cable Spec:          | Silicon solid wire  |



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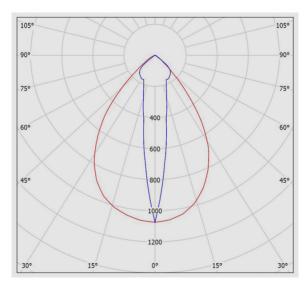
| Wire cross section:                     | 1.5/1  |
|---|--|
| Socket & Plug:                          | Polyamide                                      |
| Socket & Plug Spec:                     | 3-Pole (Size: 2.5)                             |
| Cable Looping:                          | Yes  |
| Cable Gland Spec:                       | Polyamide                                      |
| Cable gland type:                       | PG13.5   |
| Body Material:                          | Die-Cast aluminum                              |
| Body Coating:                           | Powder coated                                  |
| Body Color:                             | Gray   |
| RAL:                                    | RAL7043  |
| Door Material:                          | Die-Cast aluminum                              |
| Door Coating:                           | Gray powder coated                             |
| Reflector Material:                     | aluminum sheet                                 |
| Reflector Coating:                      | Pre-anodized                                   |
| Reflector Characteristic:               | High reflectivity. Symmetric narrow floodlight |
| Diffuser/Glass Material:                | Tempered glass                                 |
| Diffuser/Glass Shape:                   | Flat   |
| Light Distribution:                     | Floodlighting                                  |
| Gasket Material:                        | silicon  |
| Gasket Characteristic:                  | High thermal resistance                        |
| Interior Connection Material:           | Galvanized coated                              |
| Exterior Connection Material:           | Dacromet coated                                |
| Packaging type:                         | Nylon cover and carton                         |
| Order Option:                           | Body color in black or milk white              |
| Other Characteristics:                  | -  |
| Weight(Kg):                             | 13.7   |
| Dimensions(mm):                         | 520x490x160                                    |
| Luminaire mechanical impact resistance: | IK10   |



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VEGA 400W metal halide/high pressure sodium floodlight, Symmetrical anodized aluminum reflector "A"  $\,$ 

## **Photometric Graph**



#### **Dimensional Drawing**

