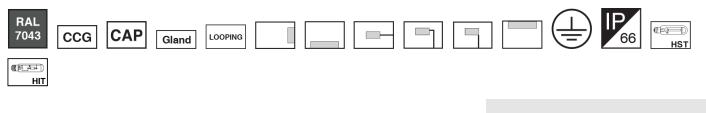


M310F400S

VEGA 400W metal halide/high pressure sodium floodlight, Anodized aluminum reflector "F"



About Product

VEGA luminaire is Mazinoor state of the art design suitable for street light 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:	M310F400S
Mounting Type:	Wall mounting with bracket, Wall Mounted; Surface Mounted, Surface Mounted, Horizontal boom mounting, Ground mounting, Vertical pole mounting
Application:	Street and Urban lighting, Tunnels
Light source type:	High pressure soduim/ Metal halide lamp
Lamp Wattage:	400
Module/ Lamp quantity:	1
Light source:	HST, HIT
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:	T225, Porcelain
Capacitor:	Yes
Ignitor:	Yes
Wire / Cable Spec:	Silicon solid wire



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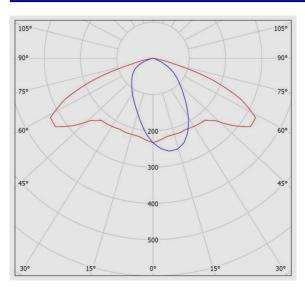
Socket & Plug:PolyamideSocket & Plug Spec:3-Pole (Size: 2.5)Cable Looping:YesCable Gland Spec:PolyamideCable Gland Spec:PolyamideCable gland type:Ga1.5Body Material:Die-Cast aluminumBody Coating:Powder coatedBody Coolin:GrayRAL:RAL703Door Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedPre-anodizedInterversitie:Diffuser/Glass Shape:FatLight Distribution:Street lightngGasket Material:Gilvinum resistanceLight Connection Material:Galvanized coatedStreet rightngGinau coatedPorter Coateristic:High thermal resistanceLight Distribution:Galvanized coatedLiterior Connection Material:Galvanized coatedLiterior Connection Material:Galvanized coatedPorter Connection Material:Galvanized coatedPorter Connection Material:Galvanized coatedPorter Connection Material:Street right porter and cartonOrder Option:High tormal coatedPorter Characteristics:-Vieght(Kg):13.7Limensions(mm):Street Street CoatedLimensions(mm):Street Street CoatedLimensions(mm):Street Street CoatedLimensions(mm):Street Street Coated <tr <td="">Limensions(mm):Stre</tr>	Wire cross section:	1.5/1
Cable Looping:YesCable Gland Spec:PolyamideCable gland type:PG13.5Body Material:Die-Cast aluminumBody Coating:Powder coatedBody Coolr:GrayRAL:RAL7043Door Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:Jie-Cast aluminumDoor Coating:Gray powder coatedReflector Coating:Pre-anodizedReflector Coating:Pre-anodizedReflector Coating:Tempered glassDiffuser/Glass Material:SilconGasket Material:silconGasket Characteristic:High treflectivityGasket Characteristic:High treflectoredInterior Connection Material:Galvanized coatedExterior Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Socket & Plug:	Polyamide
Cable Gland Spec:PolyamideGable gland type:PG13.5Body Material:Die-Cast aluminumBody Coating:Powder coatedBody Coolr:GrayRAL:RAL7043Door Material:Die-Cast aluminumDoor Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Coating:Pre-anodizedRightser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:Glavanized coatedReflector Connection Material:Glavanized coatedReflector Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):St0x490x160	Socket & Plug Spec:	3-Pole (Size: 2.5)
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Dec driBody Material:Die-Cast aluminumBody Coating:Powder coatedBody Color:GrayRAL:RAL7043Door Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Socy color in black or milk whiteOther Characteristics::Weight(Kg):13.7Dimensions(mm):S20x490x160	Cable Gland Spec:	Polyamide
Body Coating:Powder coatedBody Color:GrayRAL:RAL7043Door Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Characteristic:High termal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Body color in black or milk whiteOrder Option:Body color in black or milk whiteOther Characteristic:13.7Weight(Kg):Stox490x160	Cable gland type:	PG13.5
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Door Material:Die-Cast aluminumDoor Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):Stox490x160	Body Color:	Gray
Door Coating:Gray powder coatedReflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	RAL:	RAL7043
Reflector Material:aluminum sheetReflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Door Material:	Die-Cast aluminum
Reflector Coating:Pre-anodizedReflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Door Coating:	Gray powder coated
Reflector Characteristic:High reflectivityDiffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:13.7Weight(Kg):520x490x160	Reflector Material:	aluminum sheet
Diffuser/Glass Material:Tempered glassDiffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):S20x490x160	Reflector Coating:	Pre-anodized
Diffuser/Glass Shape:FlatLight Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):S20x490x160	Reflector Characteristic:	High reflectivity
Light Distribution:Street lightingGasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Diffuser/Glass Material:	Tempered glass
Gasket Material:siliconGasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Diffuser/Glass Shape:	Flat
Gasket Characteristic:High thermal resistanceInterior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Light Distribution:	Street lighting
Interior Connection Material:Galvanized coatedExterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Gasket Material:	silicon
Exterior Connection Material:Dacromet coatedPackaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Gasket Characteristic:	High thermal resistance
Packaging type:Nylon cover and cartonOrder Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Interior Connection Material:	Galvanized coated
Order Option:Body color in black or milk whiteOther Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Exterior Connection Material:	Dacromet coated
Other Characteristics:-Weight(Kg):13.7Dimensions(mm):520x490x160	Packaging type:	Nylon cover and carton
Weight(Kg): 13.7 Dimensions(mm): 520x490x160	Order Option:	Body color in black or milk white
Dimensions(mm): 520x490x160	Other Characteristics:	-
	Weight(Kg):	13.7
Luminaire mechanical impact resistance: IK10	Dimensions(mm):	520x490x160
	Luminaire mechanical impact resistance:	IK10



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Photometric Graph



Dimensional Drawing

