

## F.P.H. Art Metal Sp.j.

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## Construction:

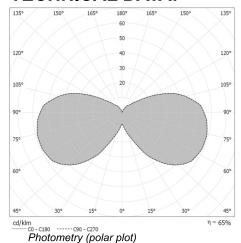
The unit consists of a metal basket (1) which holds a shade (2). The shade is sealed by ring gaskets (3) from the top and bottom. An upper reflector (4) is attached to the basket. A tray (5) with an igniter module (6) and a lampholder (7) are mounted on the upper reflector (ODB-3) (4). A RASTER reflector (8) can be mounted optionally. A bulb (9) is fitted into the lampholder. The metal basket (1) is closed with a decorative top cover (10). Gaskets (12) make the unit weather-tight. A lyre-shaped mounting holder (11) mounted on the basket from the bottom is used to attach the unit to a pole or bracket.

## **Mounting instructions:**

- \*) Put the shade (2) into the basket (1), keeping it tight against the frame with the gaskets (3).
  \*) Attach the tray (5 with the igniter (6) and the lampholder (7) to the reflector (4).
- \*) Attach the upper reflector (4) and the decorative t op cover (10) to the basket (1).
  - Put the bulb (9) in position.
  - Mount the RASTER reflector (8) on the unit.
  - Connect the electrical cables to the terminals of the igniter (6).
  - Mount the unit on a pole and tighten the bolts.

If any lantern elements are supplied factory-mounted, the mounting stages marked with \*) should be omitted (as this has already been done by the manufacturer)

## TECHNICAL DATA:



Power: ~230/50Hz

Protective class: I (4)

IP65 -electrical part

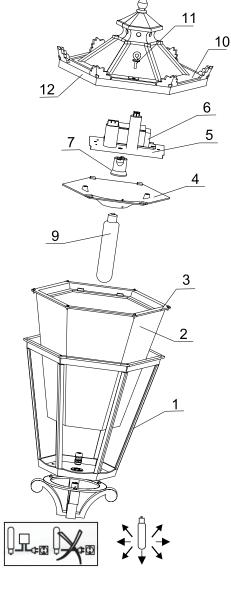
IP65 -optical part





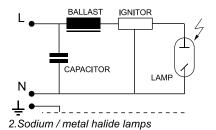


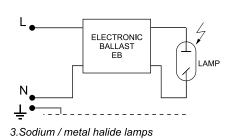




**ELECTRICAL DIAGRAM:** 







Tuno	Light-producing element	Lamp holder	Weight [kg]	Pn [W]		Luminary dimensions		
Туре				IC	EB	Lummary dimensions		
21MH-70W	MH/HSI/HPI	E27	7,4	81	78			
21MH-100W	MH/HSI/HPI	E27	7,9	114	109			
21S-70W	WLS/SHP/SON	E27	7,4	81	78			
21Z-E/Z	Bulb / MINI - LINX	E27	5,9	Max. 60				
						<u> </u>		
						Wind area H/A		
						A =0,12m <sup>2</sup> 590/430		

WARNING!! The weight of the unit may slightly differ for individual production batches.







